

FAUNA list

MAMMALS recorded at the Greater Zandvlei Estuary Nature Reserve since 1998.

The list will be updated as the information becomes available.

Key to sightings

Common	C
Uncommon	UC
Very common	VC
Fairly common	FC
Rare Visitor	RV
Unknown	UK
Red Data Species	RD

No.	Scientific Name	Common Name	Key
1.	<i>Raphicerus melanotis</i>	Grysbok	FC
2.	<i>Chrysochloris asiatica</i>	Cape Golden Mole	UC
3.	<i>Bathyergus suillus</i>	Cape Dune Molerat	C
4.	<i>Hystrix africaeustralis</i>	Porcupine	C
5.	<i>Rhodomys pumilio</i>	Stripped Field Mouse	C
6.	<i>Mus minutoides</i>	Pygmy Mouse	C
7.	<i>Otomys irroratus</i>	Vlei Rat	VC
8.	<i>Aonyx capensis</i>	Cape Clawless Otter	UC
9.	<i>Galerella pulverulentus</i>	Cape Grey Mongoose	C
10.	<i>Atilax paludinosus</i>	Water Mongoose	UC
11.	<i>Arctocephalus pusillus</i>	Cape Fur Seal	RV
12.	<i>Myosorex varius</i>	Forest Shrew	UK
13.	<i>Tetra afra</i>	Cape Gerbil	2 released Dec 2000
14.	<i>Genetta tirina</i>	Large Spotted Genet	UK
15.	<i>Mus musculus</i>	House Mouse	C
16.	<i>Rattus norvegicus</i>	Brown Rat	C
17.	<i>Georchus capensis</i>	Cape Molerat	UK
18.	<i>Vulpus chama</i>	Cape Fox	UK
19.	<i>Canis domesticas</i>	Domestic Dog	FC
20.	<i>Felis domesticas</i>	Domestic Cat	FC

21.	<i>Caracal caracal</i>	Caracal or Rooikat	UC
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BIRD LIST

Key to sightings

Common C
 Uncommon U
 Visitor V
 Resident R
 Red Data Species RD

No.	Common Name	Roberts 6 No.	Scientific Name	Key
1.	Great Crested Grebe	006	<i>Podiceps cristatus</i>	CR
2.	Little Grebe (Dabchick)	008	<i>Tachybaptus ruficollis</i>	CR
3.	Eastern White Pelican	049	<i>Pelecanus onocrotalus</i>	CV
4.	Whitebreasted Cormorant	055	<i>Phalacrocorax carbo</i>	CV
5.	Cape Cormorant	056	<i>Phalacrocorax capensis</i>	CV
6.	Reed Cormorant	058	<i>Phalacrocorax africanus</i>	CV
7.	Darter	060	<i>Anhinga melanogaster</i>	CV
8.	Grey Heron	062	<i>Ardea cinerea</i>	CV
9.	Blackheaded Heron	063	<i>Ardea melanocephala</i>	UV
10.	Purple Heron	065	<i>Ardea purpurea</i>	CV
11.	Little Egret	067	<i>Egretta garzetta</i>	CV
12.	Yellowbilled Egret	068	<i>Egretta intermedia</i>	UV
13.	Cattle Egret	071	<i>Bubulcus ibis</i>	CV
14.	Squacco Heron	072	<i>Ardeola ralloides</i>	RV
15.	Blackcrowned Night Heron	076	<i>Nycticorax nycticorax</i>	CV
16.	Little Bittern	078	<i>Ixobrychus minutus</i>	CR
17.	White Stork	083	<i>Ciconia ciconia</i>	RV
18.	Sacred Ibis	091	<i>Threskiornis aethiopicus</i>	UV
19.	Glossy Ibis	093	<i>Plegadis falcinellus</i>	CV
20.	Hadedda Ibis	094	<i>Bostrychia hagedash</i>	UV
21.	African Spoonbill	095	<i>Platalea alba</i>	CV
22.	Greater Flamingo	096	<i>Phoenicopterus ruber</i>	RV
23.	Whitefaced Duck	099	<i>Dendrocygna viduata</i>	RV
24.	Whitebacked Duck	101	<i>Thalassornis leuconotus</i>	RV
25.	Egyptian Goose	102	<i>Alopochen aegyptiacus</i>	CR
26.	Spurwing Goose	116	<i>Plectropterus gambensis</i>	RV
27.	South African Shelduck	103	<i>Tadorna cana</i>	RV
28.	Yellowbilled Duck	104	<i>Anas undulata</i>	CR
29.	Cape Shoveller	112	<i>Anas smithii</i>	CV
30.	Southern Pochard	113	<i>Netta erythrophthalma</i>	RV
31.	Cape Teal	106	<i>Anas capensis</i>	CR
32.	Redbilled Teal	108	<i>Anas erythrorhyncha</i>	UV
33.	Blackshouldered Kite	127	<i>Elanus caeruleus</i>	CR
34.	Yellowbilled Kite	126A	<i>Milvus migrans</i>	UV
35.	Booted Eagle	136	<i>Hieraaetus pennatus</i>	UV
36.	African Fish Eagle	148	<i>Haliaeetus vocifer</i>	UR
37.	Steppe Buzard	149	<i>Buteo butoe</i>	CV

38.	Black Sparrowhawk	158	<i>Accipiter melanoleucus</i>	CV
39.	African Goshawk	160	<i>Accipiter tachiro</i>	UV
40.	Redbreasted Sparrowhawk	155	<i>Accipiter rufiventris</i>	UV
41.	African Marsh Harrier	165	<i>Circus ranivorus</i>	UR
42.	Perigrine Falcon	171	<i>Falco peregrinus</i>	UV
43.	Greywing Francolin	190	<i>Francolinus africanus</i>	UR
44.	Cape Francolin	195	<i>Francolinus capensis</i>	CR
45.	Helmeted Guineafowl	203	<i>Numida meleagris</i>	CV
46.	African Rail	210	<i>Rallus caerulescens</i>	RV
47.	Black Crake	213	<i>Amauornis flavirostris</i>	RV
48.	Purple Gallinule	223	<i>Porphyrio porphyrio</i>	UR
49.	American Purple Galinule	225	<i>Porphyryla martinica</i>	UV
50.	Moorhen	226	<i>Gallinula chloropus</i>	UR
51.	Red Knobbed Coot	228	<i>Fulica cristata</i>	CR
52.	Threebanded Plover	249	<i>Charadrius tricollaris</i>	CR
53.	Blacksmith Plover	258	<i>Vellus armatus</i>	CR
54.	Common Sandpiper	264	<i>Actitis hypoleucos</i>	RV
55.	Wood Sandpiper	266	<i>Tringa glareola</i>	RV
56.	Marsh Sandpiper	269	<i>Tringa stagnatilis</i>	UV
57.	Greenshank	270	<i>Tringa nebularia</i>	RV
58.	Curlew Sandpiper	272	<i>Calidris ferruginea</i>	UV
59.	Avocet	294	<i>Recurvirostra avosetta</i>	UV
60.	Blackwinged Stilt	295	<i>Himantopus himantopus</i>	CR
61.	Spotted Dikkop	297	<i>Burhinus capensis</i>	CR
62.	Water Dikkop	298	<i>Burhinus vermiculatus</i>	UR
63.	Kelp Gull	312	<i>Larus dominicanus</i>	CR
64.	Greyheaded Gull	315	<i>Larus cirrocephalus</i>	RV
65.	Hartlaub's Gull	316	<i>Larus hartlaubii</i>	CV
66.	Caspian Tern	322	<i>Hydroprogne caspia</i>	CR
67.	Common Tern	327	<i>Sterna hirundo</i>	RV
68.	Arctic Tern	328	<i>Sterna paradisaea</i>	UV
69.	Sandwich Tern	326	<i>Sterna sandvicensis</i>	RV
70.	Whiskered Tern	338	<i>Chlidonias hybridus</i>	RV
71.	Feral Pigeon	348	<i>Columba livia</i>	CV
72.	Rock Pigeon	349	<i>Columba guinea</i>	UV
73.	Rameron Pigeon	350	<i>Columba arquatrix</i>	CV
74.	Redeyed Dove	352	<i>Streptopelia semitorquata</i>	CR
75.	Cape Turtle Dove	354	<i>Streptopelia capicola</i>	CR
76.	Laughing Dove	355	<i>Streptopelia senegalensis</i>	CR
77.	Klaas's Cuckoo	385	<i>Chrysococcyx klaas</i>	CV
78.	Diederik Cuckoo	386	<i>Chrysococcyx caprius</i>	RV
79.	Burchell's Coucal	391	<i>Centropus burchellii</i>	CR
80.	Barn Owl	392	<i>Tyto alba</i>	RV
81.	Spotted Eagle Owl	401	<i>Bubo africanus</i>	UR
82.	Fierynecked Nightjar	405	<i>Caprimulgus pectoralis</i>	UV
83.	Black Swift	412	<i>Apus barbatus</i>	CV
84.	Whiterumped Swift	415	<i>Apus caffer</i>	CV
85.	Little Swift	417	<i>Apus affinis</i>	CV
86.	Alpine Swift	418	<i>Apus melba</i>	CV
87.	Whitebacked Mousebird	425	<i>Colius colius</i>	CV
88.	Redfaced Mousebird	426	<i>Colius indicus</i>	RV
89.	Pied Kingfisher	428	<i>Ceryle rudis</i>	CR

90.	Giant Kingfisher	429	<i>Ceryle maxima</i>	UR
91.	Malachite Kingfisher	431	<i>Alcedo cristata</i>	UR
92.	Pied Barbet	465	<i>Tricholaema leucomelas</i>	RV
93.	European Swallow	518	<i>Hirundo rustica</i>	CV
94.	Whitethroated Swallow	520	<i>Hirundo albigularis</i>	CV
95.	Greater Striped Swallow	526	<i>Hirundo cucullata</i>	CV
96.	Rock Martin	529	<i>Hirundo abyssinica</i>	CV
97.	Brownthroated Martin	533	<i>Riparia paludicola</i>	CV
98.	Black Sawwing Swallow	536	<i>Psalidoprocne holomelas</i>	RV
99.	Pied Crow	548	<i>Corvus albus</i>	CV
100.	Whitenecked Raven	550	<i>Corvus albicollis</i>	UV
101.	Cape Bulbul	566	<i>Pycnonotus capensis</i>	CR
102.	Cape Robin	601	<i>Cossypha cafra</i>	CR
103.	African Marsh Warbler	631	<i>Acrocephalus baeticatus</i>	UV
104.	Cape Reed Warbler	635	<i>Acrocephalus gracilirostris</i>	CR
105.	African Sedge Warbler	638	<i>Bradypterus baboecala</i>	CV
106.	Barthroated Apalis	645	<i>Apalis thoracica</i>	RV
107.	Longbilled Crombec	651	<i>Sylvietta rufescens</i>	UR
108.	Grassbird	661	<i>Sphenoecus afer</i>	UV
109.	Fantailed Cisticola	664	<i>Cisticola juncidis</i>	RV
110.	Levailant's Cisticola	677	<i>Cisticola tinniens</i>	CR
111.	Spotted Prinia	686	<i>Prinia maculosa</i>	CR
112.	Dusky Flycatcher	690	<i>Muscicapa adusta</i>	RV
113.	Fiscal Flycatcher	698	<i>Sigelus silens</i>	RV
114.	Paradise Flycatcher	710	<i>Terpsiphone viridis</i>	UV
115.	Cape Wagtail	713	<i>Motacilla capensis</i>	CV
116.	Grassveld Pipit	715	<i>Anythus cinnomomeus</i>	UV
117.	Orangethroated Longclaw	727	<i>Macronyx capensis</i>	UV
118.	Fiscal Shrike	732	<i>Lanius collaris</i>	CR
119.	Southern Boubou	736	<i>Laniarius ferrugineus</i>	UR
120.	Bokmakierie	746	<i>Telophorus zeylonus</i>	CR
121.	European Starling	757	<i>Sturnus vulgaris</i>	CV
122.	Redwing Starling	769	<i>Onychognathus morio</i>	CV
123.	Malachite Sunbird	775	<i>Nectarinia famosa</i>	CV
124.	Lesser Doublecollared Sunbird	783	<i>Nectarinia chalybea</i>	CR
125.	Cape White Eye	796	<i>Zosterops pallidus</i>	CR
126.	House Sparrow	801	<i>Passer domesticus</i>	RV
127.	Cape Sparrow	803	<i>Passer melanurus</i>	RV
128.	Cape Weaver	813	<i>Ploceus capensis</i>	CR
129.	Southern Masked Weaver	814	<i>Ploceus velatus</i>	CR
130.	Red Bishop	824	<i>Euplectes orix</i>	RV
131.	Yellowrumped Widow	827	<i>Euplectes capensis</i>	UR
132.	Common Waxbill	846	<i>Estrilda astrild</i>	CR
133.	Pintailed Whydah	860	<i>Vidua macroura</i>	CR
134.	Cape Canary	872	<i>Serinus canicollis</i>	CV
135.	Bully Canary	877	<i>Serinus sulphuratus</i>	CV
136.	Yellow Canary	878	<i>Serinus flaviventris</i>	RV
137.	Mallard	923	<i>Anas platyrhynchos</i>	UV
138.	Grey Plover	254	<i>Pluvialis squatarola</i>	UV
139.	Kittlitz's Plover	248	<i>Charadrius pecuarius</i>	UV
140.	Swift Tern	324	<i>Sterna bergii</i>	UV
141.	Snowy Egret	-	<i>Egretta thula</i>	UV
142.	Lesser Flamingo	97	<i>Phoeniconaias minor</i>	UV

143.	Klaas's Cuckoo	385	<i>Chrysococcyx klaas</i>	UV
144.	Speckled Mousebird	365	<i>Colius striatus</i>	UV
145.	Blacknecked Grebe	007	<i>Podiceps nigricollis</i>	UC
146.	Sooty Shearwater	037	<i>Puffinus pacificus</i>	V
147.	Bailion's Crake	215	<i>Porzana pusilla</i>	RV
148.	Ethiopian Snipe	286	<i>Gallinago nigripennis</i>	RV
149.	Crowned Lapwing	255	<i>Vanellus coronatus</i>	RV
150.	House Crow	549	<i>Corvus splendens</i>	RV
151.	Orange-breasted Sunbird	777	<i>Nectarina violacea</i>	V
152.	Gymnogene	169	<i>Polyboroides typus</i>	V
153.	Greybacked Cisticola	669	<i>Cisticola subruficapilla</i>	U
154.	Black Swan	-	<i>Cygnus atratus</i>	UV
155.	Osprey	170	<i>Pandion haliaetus</i>	U
156.	Goliath Heron	64	<i>Ardea goliath</i>	UV
157.	African Openbill Stork	87	<i>Anastomus lamelligerus</i>	UV
158.	Black-necked Grebe	7	<i>Podiceps nigricollis</i>	UV
159.	Muskovy Duck	-	<i>Cairina moschata</i>	U
160.	Cape Batis	700	<i>Batis capensis</i>	U
161.	Red-capped Lark	507	<i>Calandrella cinerea</i>	CV
161.	Pearl-breasted Swallow	523	<i>Hirundo dimidiata</i>	CV
162.	Lanner Falcon	172	<i>Falco biarmicus</i>	UV
163.	Rock Kestrel	181	<i>Falco rupicolus</i>	UV
164.	Karoo Scrub Robin	614	<i>Cercotrichas coryphoeus</i>	UV
165.	Greater Painted Snipe	242	<i>Rostratula benghalensis</i>	UV
166.	African Jacana	240	<i>Actophilornis africanus</i>	UV

Fish List



Syngnathus acus – Longnose pipefish

Do you have your current fish information brochure by the Dept of Environment and Tourism?



Obtain one from your nearest Post Office, get your appropriate licence and check the bait and bag limits of all species you intend to catch.

Fish recorded in the Greater Zandvlei Estuary Nature Reserve since 1999.

This list will be updated as the information becomes available.

Catagory 1 – Dependent on estuaries for their entire life cycle.

Catagory 2 – Dependent on estuaries during juvenile phase of life cycle.

Catagory 3 – Juveniles occurring mainly in estuaries but also found at sea.

Catagory 4 – Juveniles occurring mainly at sea, are also found in estuaries.

Catagory 5 – Fresh water dependant.

Red data species.

No.	Genus & Species	Common Name
<u>Catagory 1</u>		
1.	Caffrogobius multifasciatus	Banded Goby
2.	Gilchristella aestuarius	Estuarine Round – Herring
3.	Psammogobius knysnaensis	Knysna Sand Goby
4.	Tilapia sparrmanii	Banded Tilapia
5.	Oreochromis mossambicus	Mozambique Tilapia
6.	Cyprinus carpio	Carp
7.	Clarias gariepinus	Sharptooth Catfish
8.	Gambusia affinis	Mosquitofish
9.	Micropterus salmoides	Largemouth Bass
<u>Catagory 2</u>		
10.	Lichia amia	Leervis
11.	Lithognathus lithognathus	White Steenbras
12.	Monodactylus falciformis	Cape Moony
13.	Rhabdosargus holubi	Cape Stumpnose
14.	Sandelia capensis	Cape Kurper
<u>Catagory 3</u>		
15.	Hepsetia breviceps	Cape Silverside
16.	Heteromycteris capensis	Cape Sole
17.	Solea bleekeri	Blackhand Sole
18.	Clinus superceilius	Super Klipfish
<u>Catagory 4</u>		
19.	Argyrosomus hololepidotus	Kob
20.	Caffrogobius nudiceps	Barehead Goby
21.	Diplodus sargus	Blacktail
22.	Lisa richardsoni	Southern Mullet
23.	Liza dumerilii	Groovy Mullet
24.	Liza tricuspidata	Striped Mullet
25.	Mugil cephalus	Flathead Mullet Springharder
26.	Pomatomus saltatrix	Elf
27.	Rhabdosargus globiceps	White stumpnose
28.	Rhabdosargus holubi	Cape Stumpnose
29.	Syngnathus acus	Longnose Pipefish
30.	Amblyrhynchotes honkenii	Evil-eyed Blaasop
31.	Anguilla cf. marmorata	Madagascar Mottled Eel
32.	Rhinobatos annulatus	Lesser Sandshark

<u>Catagory 5</u>		
33.	Galaxias zebratus	Cape Galaxia
34.	Carassius auratus	Goldfish

Zandvlei Estuary Nature Reserve

Insect List



Nathan searching for the unrecorded specimen.

Insects recorded at ZANDVLEI ESTUARY NATURE RESERVE since 2001

Nathan Meyers is compiling the insect collection. He has to research each insect to verify it, against the known data records. This is done at the S A Museum. About 125 samples have been collected to date. Nathan now has an intergrated database (September 2001) which he is trying out and refining, this will be very useful for future publishing. It is planned to link the database to this web page at a later stage. This list will be updated as the information becomes available.

Key to sightings

Common C
 Uncommon UC
 Very common VC
 Fairly common FC
 Rare Visitor RV
 Unknown UK

Red Data Species RD

No.	Index No.	Order	Genus & Species	Common Name	Key
1.	NM002	Lepidoptera	Dira clytus clytus	Autumn Widow (Butterfly)	FC

2.	NM003	Lepidoptera	Pseudonympha magus	Silver– bottom brown (Butterfly)	FC
3.	NM005	Odonata		Damsel fly	C
4.	NM007	Lepidoptera	Pieris brassicae	Cabbage white (Butterfly)	C
5.	EK015	Blattodea		Cockroach	UC
6.	EK018	Orthoptera		Grasshopper	C
7.	NM019	Coleoptera	Scerabaeus sp.	Dung beetle	UK
8.	NM024	Diptera		Robberfly	UK
9.	NM025	Odonata	Anisoptera	King Dragonfly	C
10.	EK027	Orthoptera	Paracinema tricolor	Green Grasshopper	C
11.	EK034	Hemiptera	Goreidae, Coreinae	Twig wilter	C
12.	CD037	Hymenoptera	Apis monelifera	Honey bee	C
13.	CD041	Coleoptera	Neochetina bruchi	Weevil	UC
14.	NM044	Coloptera	Cuculoidea, Coccinellidae	Lady Bird	UK
15.	NM049	Lepidoptera	Metisella metis metis	Gold – spotted Slyph (Butterfly)	UK
16.	NM050	Coleoptera	Pachnoda sinuata	Fruit Chafer	UC
17.	NM054	Coleoptera	Lampyrud SP.	Glow worm	UK
18.	CD055	Coleoptera	Mylabris sp.	Blister beetle	UK
19.	CD075	Coleoptera	Cacasceles sp.	Longhorn beetle	UK
20.	NM085	Hymenoptera	Polistes marginalis	Social wasp	UK
21.	CD089	Hemiptera	Eumenes maxillosus	Spider wasp	UK
22.	NM099	Lepidoptera	Pelopides thrax inconspicua	White banded swift (Butterfly)	UK
23.	–	–	–	Meadow White (Butterfly)	FC
24.	–	–	–	Blue (Butterfly)	FC
25.	–	–	–	Small Blue (Butterfly)	FC
26.	–	–	–	Common-dotted Border (Butterfly)	FC
27.	–	–	Kedestes barberae	Barbers Ranger (Butterfly)	UK
28.	–	–	Kedestes lenis	Unique Ranger (Butterfly)	UK
29.	–	–	Apis monelifera	Honey Bee	CR
30.	–	–	–	Parasitic Bee	FC

Reptile List



Mabuya Capensis – Cape Skink

REPTILES recorded at the Greater Sandvlei Estuary Nature Reserve since 1998.

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Common C
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Rare Visitor RV
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Snakes

No.	Scientific Name	Common Name	Key
1.	<i>Pseudaspis cana</i>	Mole Snake	C
2.	<i>Lycodonomorphus rufulus</i>	Common Brown Water Snake	C
3.	<i>Duberria variegata</i>	Common Slug Eater	FC
4.	<i>Lamprophis fuliginosus</i>	Olive House Snake	FC
5.	<i>Lamprophis aurora</i>	Aurora House snake	FC
6.	<i>Dispholidus typus</i>	Boomslang	UC
7.	<i>Naja nivea</i>	Cape Cobra	UC

8.	<i>Dasypeltis scabra</i>	Rhombic Egg Eater	FC
9.	<i>Bitis arietans</i>	Puff Adder	UC

Lizards

No.	Scientific Name	Common Name	Key
1.	<i>Acontias meleagris meleagris</i>	Cape Legless Skink	C
2.	<i>Bradypodion pumilum</i>	Cape Dwarf Chamaeleon	C
3.	<i>Mabuya Capensis</i>	Cape Skink	C
4.	<i>Mabuya homalocephala</i>	Red-sided Skink	FC
5.	<i>Tetradactylus seps seps</i>	Short-legged Seps	UC
6.	<i>Merles knoxii</i>	Knox's Desert Lizard	UC
7.	<i>Phyllodactylus porphyus</i>	Marbled Leaf-toed Gecko	UC

Tortoises and Terrapins

No.	Scientific Name	Common Name	Key
1.	<i>Chersina angulata</i>	Angulate tortoise	C
2.	<i>Pelomedusa Subrufa</i>	Marsh Terrapin	C



Chersina angulata – Angulate tortoise

Frog List



Bufo pantherinus – Western Leopard Toad (juvenile)

FROGS recorded at the Greater Zandvlei Estuary Nature Reserve since 1998.

Due to the high water salinity of Zandvlei, the species count of frogs is not high.
The **Western Leopard Toad** population has a good distribution.

Key to sightings

Common C
Uncommon UC
Very common VC
Fairly common FC
Unknown UK
Red Data Species RD

No.	Scientific Name	Common Name	Key
1.	<i>Bufo patherinus</i>	Western Leopard Toad	C
2.	<i>Strongolopis grayii</i>	Clicking Stream Frog	VC
3.	<i>Tomopterna delandii</i>	Cape Sand Frog	FC
4.	<i>Afrana fuskigulare</i>	Cape River Frog	UC
5.	<i>Xenopus laevis</i>	Clawed Frog/Common Platana	UC
6.	<i>Breviceps gibbosus</i>	Cape Rain Frog	UC