Unknown and little known information in
Roberts Birds of Southern Africa, 7th edition

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This serves as a summary of the unknown, little known and/or missing information in *Roberts Birds of Southern Africa, 7th edition*.

For simplicity, the sections are given as they appear in *Roberts*, listing the unknown data as subheadings under each, and providing a list of species (common names only) for which these apply. The species are listed in the taxonomic order, as they appear in *Roberts*.

**INTRODUCTION**

**Juvenile description**
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Speckle-throated Woodpecker
- Whyte’s Barbet
- Green Tinkerbird
- Red-fronted Tinkerbird
- Long-billed Crombec
- Barratt’s Warbler
- Common Myna
- Long-tailed Pipit

**Immature description**
- Blue Quail
- Crested Guineafowl
- Hottentot Buttonquail
- Racket-tailed Roller
- Broad-billed Roller
- Giant Kingfisher
- Pied Kingfisher
- Swallow-tailed Bee-eater
- White-throated Bee-eater
- Böhm’s Bee-eater
- Madagascar Bee-eater
- White-backed Mousebird
- Speckled Mousebird
- Red-faced Mousebird
- Green Malkoha
- Double-banded Courser
- Bat Hawk
- Black Kite
- Southern Banded Snake-Eagle
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- Malagasy Pond-Heron
- Greater Frigatebird
- Lesser Frigatebird
- Salvin’s Albatross
- Chatham Albatross
- Sooty Albatross
- Light-mantled Albatross

**VOICE**

**Voice description and song**
- Hottentot Buttonquail
- Bradfield’s Swift
- Sooty Falcon
- Black-necked Grebe
- Drakensberg Prinia
Voice in behavioural context
• Pied Crow

DISTRIBUTION

General distribution
• Streaky-breasted Flufftail
• Souza’s Shrike
• Long-tailed Pipit

POPULATION & DEMOGRAPHY

General population & demography
• Chukar Partridge
• Red-billed Spurfowl
• Cape Spurfowl
• Natal Spurfowl
• Swainson’s Spurfowl
• Harlequin Quail
• Blue Quail
• Scaly-throated Honeyguide
• Greater Honeyguide
• Lesser Honeyguide
• Pallid Honeyguide
• Brown-backed Honeybird
• Bennett’s Woodpecker
• Speckle-throated Woodpecker
• Golden-tailed Woodpecker
• Green-backed Woodpecker
• Ground Woodpecker
• Cardinal Woodpecker
• Bearded Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Yellow-rumped Tinkerbird
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird
• Acacia Pied Barbet
• Black-collared Barbet
• Crested Barbet
• Bradfield’s Hornbill
• Silvery-cheeked Hornbill
• African Hoopoe
• Green Wood-Hoopoe
• Common Scimitarbill
• Racket-tailed Roller
• Purple Roller
• Broad-billed Roller
• Half-collared Kingfisher
• Malachite Kingfisher
• African Pygmy-Kingfisher
• Grey-headed Kingfisher
• Woodland Kingfisher
• Brown-hooded Kingfisher
• Striped Kingfisher
• Giant Kingfisher
• Pied Kingfisher
• White-fronted Bee-eater
• Swallow-tailed Bee-eater
• Blue-cheeked Bee-eater
• European Bee-eater
• Southern Carmine Bee-eater
• White-backed Mousebird
• Speckled Mousebird
• Red-faced Mousebird
• Jacobin Cuckoo
• Levaillant’s Cuckoo
• Great Spotted Cuckoo
• Thick-billed Cuckoo
• Red-chested Cuckoo
• Black Cuckoo
• Common Cuckoo
• African Cuckoo
• Madagascar Cuckoo
• Barred Long-tailed Cuckoo
• Klaas’s Cuckoo
• African Emerald Cuckoo
• Diderick Cuckoo
• Green Malkoha
• Coppertailed Coucal
• Senegal Coucal
• White-browed Coucal
• Burchell’s Coucal
• Meyer’s Parrot
• Rosy-faced Lovebird
• Lilian’s Lovebird
• Scarce Swift
• Böhm’s Spinetail
• African Palm-Swift
• Mottled Swift
• African Black Swift
• Bradfield’s Swift
• Little Swift
• Horus Swift
• White-rumped Swift
• Schalow’s Turaco
• Knysna Turaco
• Ross’s Turaco
• Purple-crested Turaco
• Barn Owl
• African Scops-Owl
• Cape Eagle-Owl
• Spotted Eagle-Owl
• Verreaux’s Eagle-Owl
• Pearl-spotted Owlet
• African Barred Owlet
• Freckled Nightjar
• Swamp Nightjar
• Rufous-cheeked Nightjar
• Pennant-winged Nightjar
• Rock Dove
• Speckled Pigeon
• African Olive-Pigeon

• Lemon Dove
• European Turtle-Dove
• Laughing Dove
• African Mourning Dove
• Cape Turtle-Dove
• Red-eyed Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• Namaqua Dove
• African Green-Pigeon
• Kori Bustard
• Southern Black Korhaan
• Northern Black Korhaan
• Double-banded Sandgrouse
• Burchell’s Sandgrouse
• African Snipe
• Greater Painted-snipe
• Caspian Plover
• Three-banded Courser
• Burchell’s Courser
• Temminck’s Courser
• Black-winged Pratincole
• Grey-headed Gull
• African Cuckoo Hawk
• European Honey-Buzzard
• Bat Hawk
• Black Kite
• Egyptian Vulture
• African Harrier-Hawk
• Lizard Buzzard
• Forest Buzzard
• Steppe Eagle
• Ayres’s Hawk-Eagle
• Pygmy Falcon
• African Hobby
• Little Grebe
• Great Crested Grebe
• Black-necked Grebe
• Squacco Heron
• White-backed Night-Heron
• Little Bittern
• Hamerkop
• Hadeda Ibis
- White-bellied Storm-Petrel
- African Pitta
- Eurasian Golden Oriole
- African Golden Oriole
- Green-headed Oriole
- Black-headed Oriole
- Square-tailed Drongo
- Fork-tailed Drongo
- Anchieta’s Tchagra
- Southern Tchagra
- Black-fronted Bush-Shrike
- White-crested Helmet-Shrike
- Retz’s Helmet-Shrike
- Chestnut-fronted Helmet-Shrike
- Black-and-white Flycatcher
- Cape Batis
- House Crow
- Cape Crow
- Pied Crow
- White-necked Raven
- Magpie Shrike
- Southern White-crowned Shrike
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Black Cuckooshrike
- Cape Rock-jumper
- Rufous-bellied Tit
- Miombo Tit
- Grey Tit
- Mascarene Martin
- White-throated Swallow
- Wire-tailed Swallow
- Greater Striped Swallow
- South African Cliff-Swallow
- Eastern Saw-wing
- African Red-eyed Bulbul
- Cape Bulbul
- Stripe-cheeked Greenbul
- Yellow-bellied Greenbul
- Yellow-streaked Greenbul
- Tiny Greenbul
- Livingstone’s Flycatcher
- Fairy Flycatcher
- Moustached Grass-Warbler
- Green-capped Eremomela
- Karoo Eremomela
- Barratt’s Warbler
- Yellow-throated Woodland-Warbler
- Black-faced Babbler
- Hartlaub’s Babbler
- Bush Blackcap
- Layard’s Tit-Babbler
- Chestnut-vented Tit-Babbler
- Cape White-eye
- Orange River White-eye
- Red-faced Cisticola
- Singing Cisticola
- Lazy Cisticola
- Rattling Cisticola
- Tinkling Cisticola
- Grey-backed Cisticola
- Wailing Cisticola
- Rufous-winged Cisticola
- Luapula Cisticola
- Chirping Cisticola
- Levi’s Cisticola
- Croaking Cisticola
- Neddicky
- Short-winged Cisticola
- Zitting Cisticola
- Desert Cisticola
- Cloud Cisticola
- Pale-crowned Cisticola
- Wing-snapping Cisticola
- Karoo Prinia
- Drakensberg Prinia
- Namaqua Warbler
- Roberts’s Warbler
- Red-winged Warbler
- Rufous-eared Warbler
- Bar-throated Apalis
- Black-headed Apalis
- Chirinda Apalis
- Grey-backed Camaroptera
- Cinnamon-breasted Warbler
• Melodious Lark
• Cape Clapper Lark
• Karoo Lark
• Barlow’s Lark
• Dusky Lark
• Gray’s Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Benguela Long-billed Lark
• Stark’s Lark
• Sclater’s Lark
• Large-billed Lark
• Spotted Creeper
• Short-toed Rock-Thrush
• Miombo Rock-Thrush
• Orange Ground-Thrush
• Groundscraper Thrush
• Olive Thrush
• Karoo Thrush
• Grey Tit-Flycatcher
• White-starred Robin
• East Coast Akalat
• Cape Robin-Chat
• White-throated Robin-Chat
• Red-capped Robin-Chat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Kgalahari Scrub-Robin
• Karoo Scrub-Robin
• Whinchat
• African Stonechat
• Buff-streaked Chat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Ant-eating Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Boulder Chat
• Pale-winged Starling
• Red-winged Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Pied Starling
• Common Starling
• Common Myna
• Western Violet-backed Sunbird
• Bronzy Sunbird
• Miombo Double-collared Sunbird
• Variable Sunbird
• Copper Sunbird
• Gurney’s Sugarbird
• Chestnut Weaver
• Yellow-crowned Bishop
• Black-winged Bishop
• Yellow-mantled Widowbird
• Locustfinch
• Red-headed Finch
• Cut-throat Finch
• Yellow-bellied Waxbill
• Red-faced Crimsonwing
• Lesser Seedcracker
• Orange-winged Pytilia
• Brown Firefinch
• Twinspot Indigobird
• Northern Grey-headed Sparrow
• Cape Longclaw
• Mountain Pipit
• Long-tailed Pipit
• Kimberley Pipit
• Wood Pipit
• Tree Pipit
• Black-headed Canary
• White-throated Canary
• Protea Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting
Age of first breeding

- Hartlaub’s Spurfowl
- Red-billed Spurfowl
- Harlequin Quail
- Blue Quail
- Common Peacock
- Crested Guineafowl
- Helmeted Guineafowl
- Egyptian Goose
- South African Shelduck
- Yellow-billed Duck
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Scaly-throated Honeyguide
- Greater Honeyguide
- Lesser Honeyguide
- Pallid Honeyguide
- Green-backed Honeybird
- Brown-backed Honeybird
- Red-throated Wryneck
- Bennett’s Woodpecker
- Speckle-throated Woodpecker
- Golden-tailed Woodpecker
- Knysna Woodpecker
- Green-backed Woodpecker
- Ground Woodpecker
- Cardinal Woodpecker
- Bearded Woodpecker
- Olive Woodpecker
- White-eared Barbet
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Black-collared Barbet
- Crested Barbet
- Red-billed Hornbill
- Southern Yellow-billed Hornbill
- Crowned Hornbill
- Bradfield’s Hornbill
- African Grey Hornbill
- Trumpeter Hornbill
- Silvery-cheeked Hornbill
- Southern Ground-Hornbill
- African Hoopoe
- Violet Wood-Hoopoe
- Common Scimitarbill
- Narina Trogon
- Lilac-breasted Roller
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
- Half-collared Kingfisher
- African Pygmy-Kingfisher
- Grey-headed Kingfisher
- Mangrove Kingfisher
- Brown-hooded Kingfisher
- Striped Kingfisher
- Giant Kingfisher
- Pied Kingfisher
- Swallow-tailed Bee-eater
- Blue-cheeked Bee-eater
- Speckled Mousebird
- Red-faced Mousebird
- Jacobin Cuckoo
- Levaillant’s Cuckoo
- Great Spotted Cuckoo
- Thick-billed Cuckoo
- Red-chested Cuckoo
- Black Cuckoo
- Common Cuckoo
- African Cuckoo
- Madagascar Cuckoo
- Barred Long-tailed Cuckoo
- Klaas’s Cuckoo
- African Emerald Cuckoo
- Diderick Cuckoo
- Green Malkoha
- Coppery-tailed Coucal
- Senegal Coucal
- White-browed Coucal
• Burchell’s Coucal
• Brown-headed Parrot
• Lilian’s Lovebird
• Rose-ringed Parakeet
• Scarce Swift
• Mottled Spinetail
• Böhm’s Spinetail
• African Palm-Swift
• Mottled Swift
• African Black Swift
• Bradfield’s Swift
• Little Swift
• Horus Swift
• Schalow’s Turaco
• Livingstone’s Turaco
• Knysna Turaco
• Ross’s Turaco
• Purple-crested Turaco
• Grey Go-away-bird
• African Grass-Owl
• African Scops-Owl
• Southern White-faced Scops-Owl
• Cape Eagle-Owl
• Verreaux’s Eagle-Owl
• Pel’s Fishing-Owl
• African Wood-Owl
• Pearl-spotted Owlet
• African Barred Owlet
• Marsh Owl
• Fiery-necked Nightjar
• Freckled Nightjar
• Swamp Nightjar
• Square-tailed Nightjar
• Rufous-cheeked Nightjar
• Pennant-winged Nightjar
• Rock Dove
• Speckled Pigeon
• African Olive-Pigeon
• Eastern Bronze-naped Pigeon
• Lemon Dove
• African Mourning Dove
• Red-eyed Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• Namaqua Dove
• African Green-Pigeon
• Denham’s Bustard
• Ludwig’s Bustard
• Red-crested Korhaan
• Southern Black Korhaan
• Northern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• Blue Korhaan
• White-bellied Korhaan
• Black-bellied Bustard
• African Finfoot
• African Crane
• Corn Crane
• Black Crane
• Allen’s Gallinule
• Common Moorhen
• Lesser Moorhen
• Red-knobbed Coot
• Namaqua Sandgrouse
• Yellow-throated Sandgrouse
• Double-banded Sandgrouse
• Burchell’s Sandgrouse
• African Snipe
• African Jacana
• Lesser Jacana
• Water Thick-knee
• Spotted Thick-knee
• Three-banded Plover
• Chestnut-banded Plover
• White-fronted Plover
• Long-toed Lapwing
• Blacksmith Lapwing
• White-crowned Lapwing
• African Wattled Lapwing
• Double-banded Courser
• Bronze-winged Courser
• Three-banded Courser
• Burchell’s Courser
• Temminck’s Courser
• Grey-headed Gull
- Caspian Tern
- Antarctic Tern
- Damara Tern
- Whiskered Tern
- African Cuckoo Hawk
- European Honey-Buzzard
- Bat Hawk
- Black Kite
- Black-chested Snake-Eagle
- Brown Snake-Eagle
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- Black Harrier
- Dark Chanting Goshawk
- Southern Pale Chanting Goshawk
- Gabar Goshawk
- African Goshawk
- Little Sparrowhawk
- Ovambo Sparrowhawk
- Rufous-chested Sparrowhawk
- Black Sparrowhawk
- Forest Buzzard
- Augur Buzzard
- Verreauxs’ Eagle
- Ayres’s Hawk-Eagle
- Booted Eagle
- Wahlberg’s Eagle
- Long-crested Eagle
- Secretarybird
- Pygmy Falcon
- Rock Kestrel
- Grey Kestrel
- Dickinson’s Kestrel
- Red-necked Falcon
- African Hobby
- Taita Falcon
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- Australian Gannet
- African Darter
- Reed Cormorant
- White-breasted Cormorant
- Slaty Egret
- Black Heron
- Little Egret
- Yellow-billed Egret
- Great Egret
- Black-headed Heron
- Goliath Heron
- Squacco Heron
- Rufous-bellied Heron
- Green-backed Heron
- White-backed Night-Heron
- Hamerkop
- Glossy Ibis
- Hadeda Ibis
- African Sacred Ibis
- African Spoonbill
- African Openbill
- Abdim’s Stork
- Saddle-billed Stork
- African Pitta
- African Broadbill
- African Golden Oriole
- Green-headed Oriole
- Black-headed Oriole
- Square-tailed Drongo
- Fork-tailed Drongo
- Blue-mantled Crested-Flycatcher
- African Paradise-Flycatcher
- Brubru
- Black-backed Puffback
- Anchieta’s Tchagra
- Black-crowned Tchagra
- Brown-crowned Tchagra
- Southern Tchagra
- Tropical Boubou
- Swamp Boubou
- Crimson-breasted Shrike
- Bokmakierie
- Orange-breasted Bush-Shrike
- Black-fronted Bush-Shrike
- Grey-headed Bush-Shrike
- Chestnut-fronted Helmet-Shrike
- Black-and-white Flycatcher
- Cape Batis
- Woodwards’ Batis
- Chinspot Batis
- Pale Batis
- Pirit Batis
- House Crow
- Cape Crow
- Pied Crow
- White-necked Raven
- Magpie Shrike
- Southern White-crowned Shrike
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Black Cuckooshrike
- Cape Rock-jumper
- Drakensberg Rock-jumper
- Cape Penduline-Tit
- Grey Penduline-Tit
- Carp’s Tit
- Rufous-bellied Tit
- Miombo Tit
- Ashy Tit
- Grey Tit
- Brown-throated Martin
- Banded Martin
- Mascarene Martin
- Grey-rumped Martin
- White-throated Martin
- Wire-tailed Martin
- Blue Martin
- Pearl-breasted Martin
- Lesser Striped Martin
- Red-breasted Martin
- Mosque Martin
- South African Cliff-Martin
- Rock Martin
- Black Saw-wing
- Eastern Saw-wing
- Dark-capped Bulbul
- African Red-eyed Bulbul
- Cape Bulbul
- Sombre Greenbul
- Stripe-cheeked Greenbul
- Yellow-bellied Greenbul
- Terrestrial Brownbul
- Yellow-streaked Greenbul
- Tiny Greenbul
- Eastern Nicator
- Livingstone’s Flycatcher
- Fairy Flycatcher
- White-tailed Crested Flycatcher
- Rockrunner
- Cape Grassbird
- Moustached Grass-Warbler
- Victorin’s Warbler
- Red-faced Crombec
- Long-billed Crombec
- Yellow-bellied Eremomela
- Green-capped Eremomela
- Karoo Eremomela
- Burnt-necked Eremomela
- Broad-tailed Warbler
- Little Rush-Warbler
- Knysna Warbler
- Barratt’s Warbler
- African Reed-Warbler
- Greater Swamp-Warbler
- Lesser Swamp-Warbler
- Dark-capped Yellow Warbler
- Yellow-throated Woodland-Warbler
- Southern Hyliota
- Black-faced Babbler
- Hartlaub’s Babbler
- Southern Pied Babbler
- Arrow-marked Babbler
- Bare-cheeked Babbler
- Bush Blackcap
- Layard’s Tit-Babbler
- Chestnut-vented Tit-Babbler
- African Yellow White-eye
- Cape White-eye
- Orange River White-eye
- Red-faced Cisticola
- Singing Cisticola
- Lazy Cisticola
- Rattling Cisticola
- Tinkling Cisticola
- Grey-backed Cisticola
- Wailing Cisticola
- Rufous-winged Cisticola
- Luapula Cisticola
- Chirping Cisticola
- Levaillant’s Cisticola
- Croaking Cisticola
- Neddicky
- Short-winged Cisticola
- Zitting Cisticola
- Desert Cisticola
- Cloud Cisticola
- Pale-crowned Cisticola
- Wing-snapping Cisticola
- Tawny-flanked Prinia
- Black-chested Prinia
- Karoo Prinia
- Drakensberg Prinia
- Namaqua Warbler
- Roberts’s Warbler
- Red-winged Warbler
- Rufous-eared Warbler
- Bar-throated Apalis
- Yellow-breasted Apalis
- Rudd’s Apalis
- Black-headed Apalis
- Chirinda Apalis
- Green-backed Camaroptera
- Grey-backed Camaroptera
- Barred Wren-Warbler
- Stierling’s Wren-Warbler
- Cinnamon-breasted Warbler
- Monotonous Lark
- Melodious Lark
- Rufous-naped Lark
- Flappet Lark
- Cape Clapper Lark
- Eastern Clapper Lark
- Rudd’s Lark
- Sabota Lark
- Fawn-coloured Lark
- Red Lark
- Karoo Lark
- Barlow’s Lark
- Dune Lark
- Gray’s Lark
- Spike-heeled Lark
- Cape Long-billed Lark
- Agulhas Long-billed Lark
- Eastern Long-billed Lark
- Karoo Long-billed Lark
- Benguela Long-billed Lark
- Short-clawed Lark
- Red-capped Lark
- Stark’s Lark
- Pink-billed Lark
- Botha’s Lark
- Sclater’s Lark
- Large-billed Lark
- Spotted Creeper
- Cape Rock-Thrush
- Sentinel Rock-Thrush
- Short-toed Rock-Thrush
- Miombo Rock-Thrush
- Orange Ground-Thrush
- Spotted Ground-Thrush
- Groundscraper Thrush
- Kurrichane Thrush
- Olive Thrush
- Karoo Thrush
- White-chested Alethe
- Pale Flycatcher
- Chat Flycatcher
- Marico Flycatcher
- Southern Black Flycatcher
- Fiscal Flycatcher
- African Dusky Flycatcher
- Ashy Flycatcher
- Grey Tit-Flycatcher
- Swynnerton’s Robin
- East Coast Akalat
- White-throated Robin-Chat
- White-browed Robin-Chat
• Chorister Robin-Chat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Bearded Scrub-Robin
• Brown Scrub-Robin
• White-browed Scrub-Robin
• Kalahari Scrub-Robin
• Karoo Scrub-Robin
• Herero Chat
• Buff-streaked Chat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Ant-eating Chat
• Arnott's Chat
• Mocking Cliff-Chat
• Boulder Chat
• Pale-winged Starling
• Red-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell's Starling
• Meves's Starling
• Violet-backed Starling
• Wattled Starling
• Common Myna
• Yellow-billed Oxpecker
• Red-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Olive Sunbird
• Grey Sunbird
• Amethyst Sunbird
• Scarlet-chested Sunbird
• Bronzy Sunbird
• Malachite Sunbird
• Collared Sunbird
• Miombo Double-collared Sunbird
• Southern Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard's Sunbird
• Variable Sunbird
• White-bellied Sunbird
• Copper Sunbird
• Dusky Sunbird
• Shelley's Sunbird
• Marico Sunbird
• Purple-banded Sunbird
• Gurney's Sugarbird
• Cape Sugarbird
• Red-billed Buffalo-Weaver
• Scaly-feathered Finch
• White-browed Sparrow-Weaver
• Lesser Masked-Weaver
• Spectacled Weaver
• Cape Weaver
• Yellow Weaver
• Golden Weaver
• Chestnut Weaver
• Dark-backed Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Red-headed Quelea
• Yellow-crowned Bishop
• Fan-tailed Widowbird
• Yellow-mantled Widowbird
• White-winged Widowbird
• Thick-billed Weaver
• Locustfinch
• Orange-breasted Waxbill
• African Quailfinch
• Red-headed Finch
• Yellow-bellied Waxbill
• Swee Waxbill
• Red-faced Crimsonwing
• Black-faced Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Lesser Seedcracker
• Red-throated Twinspot
• Pink-throated Twinspot
• Green-winged Pytilia
• Orange-winged Pytilia
• Brown Firefinch
• African Firefinch
• Jameson’s Firefinch
• Red-backed Mannikin
• Shaft-tailed Whydah
• Dusky Indigobird
• Purple Indigobird
• Twinspot Indigobird
• Cuckoo Finch
• Great Sparrow
• Cape Sparrow
• Southern Grey-headed Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Petronia
• African Pied Wagtail
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• African Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-tailed Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Cape Canary
• Black-headed Canary
• Yellow-fronted Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• Brimstone Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting

Survivorship
• Common Ostrich
• Chukar Partridge
• Coqui Francolin
• Crested Francolin
• Grey-winged Francolin
• Red-winged Francolin
• Shelley’s Francolin
• Orange River Francolin
• Hartlaub’s Spurfowl
• Red-billed Spurfowl
• Cape Spurfowl
• Natal Spurfowl
• Red-necked Spurfowl
• Swainson’s Spurfowl
• Common Quail
• Harlequin Quail
• Blue Quail
• Common Peacock
• Crested Guineafowl
• Helmeted Guineafowl
• Fulvous Duck
• White-faced Duck
- White-backed Duck
- Maccoa Duck
- Egyptian Goose
- Spur-winged Goose
- Comb Duck
- Cape Teal
- African Black Duck
- Mallard
- Red-billed Teal
- Hottentot Teal
- Southern Pochard
- Kurrichane Buttonquail
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Scaly-throated Honeyguide
- Greater Honeyguide
- Lesser Honeyguide
- Pallid Honeyguide
- Green-backed Honeybird
- Brown-backed Honeybird
- Red-throated Wryneck
- Bennett’s Woodpecker
- Speckle-throated Woodpecker
- Golden-tailed Woodpecker
- Knysna Woodpecker
- Green-backed Woodpecker
- Ground Woodpecker
- Cardinal Woodpecker
- Bearded Woodpecker
- Olive Woodpecker
- White-eared Barbet
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Acacia Pied Barbet
- Black-collared Barbet
- Crested Barbet
- Monteiro’s Hornbill
- Red-billed Hornbill
- Damara Hornbill
- Southern Yellow-billed Hornbill
- Crowned Hornbill
- Bradfield’s Hornbill
- African Grey Hornbill
- Trumpeter Hornbill
- Silvery-cheeked Hornbill
- Southern Ground-Hornbill
- African Hoopoe
- Violet Wood-Hoopoe
- Common Scimitarbill
- Narina Trogon
- European Roller
- Lilac-breasted Roller
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
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- Blue-cheeked Bee-eater
- Madagascar Bee-eater
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- White-backed Mousebird
- Red-faced Mousebird
- Jacobin Cuckoo
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- Barred Long-tailed Cuckoo
- Klaas’s Cuckoo
- African Emerald Cuckoo
- Green Malkoha
- Black Coucal
- Coppery-tailed Coucal
- Senegal Coucal
- White-browed Coucal
- Burchell's Coucal
- Cape Parrot
- Grey-headed Parrot
- Meyer's Parrot
- Brown-headed Parrot
- Rüppell's Parrot
- Rosy-faced Lovebird
- Lilian's Lovebird
- Rose-ringed Parakeet
- Scarce Swift
- Mottled Spinetail
- Böhm's Spinetail
- African Palm-Swift
- Mottled Swift
- African Black Swift
- Bradfield's Swift
- Little Swift
- Horus Swift
- White-rumped Swift
- Schalow's Turaco
- Livingstone's Turaco
- Knysna Turaco
- Ross's Turaco
- Purple-crested Turaco
- Grey Go-away-bird
- Barn Owl
- African Grass-Owl
- African Scops-Owl
- Southern White-faced Scops-Owl
- Cape Eagle-Owl
- Spotted Eagle-Owl
- Verreaux's Eagle-Owl
- Pel's Fishing-Owl
- African Wood-Owl
- Pearl-spotted Owlet
- African Barred Owlet
- Marsh Owl
- Fiery-necked Nightjar
- Freckled Nightjar
- Swamp Nightjar
- Square-tailed Nightjar
- Rufous-cheeked Nightjar
- European Nightjar
- Pennant-winged Nightjar
- Rock Dove
- Speckled Pigeon
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Lemon Dove
- African Mourning Dove
- Red-eyed Dove
- Blue-spotted Wood-Dove
- Tambourine Dove
- Namaqua Dove
- African Green-Pigeon
- Denham's Bustard
- Ludwig's Bustard
- Kori Bustard
- Red-crested Korhaan
- Southern Black Korhaan
- Northern Black Korhaan
- Rüppell's Korhaan
- Karoo Korhaan
- White-bellied Korhaan
- Black-bellied Bustard
- Grey Crowned Crane
- Blue Crane
- Wattled Crane
- African Finfoot
- Red-chested Flufftail
- Streaky-breasted Flufftail
- Striped Flufftail
- White-winged Flufftail
- African Rail
- African Crake
- Corn Crake
- Black Crake
- Baillon's Crake
- Spotted Crake
- Striped Crake
- African Purple Swamphen
- Allen's Gallinule
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- Montagu’s Harrier
- African Harrier-Hawk
- Lizard Buzzard
- Dark Chanting Goshawk
- Southern Pale Chanting Goshawk
- Gabar Goshawk
- African Goshawk
- Shikra
- Little Sparrowhawk
- Ovambo Sparrowhawk
- Rufous-chested Sparrowhawk
- Black Sparrowhawk
- Steppe Buzzard
- Forest Buzzard
- Augur Buzzard
- Steppe Eagle
- Tawny Eagle
- Lesser Spotted Eagle
- Verreauxs’ Eagle
- African Hawk-Eagle
- Ayres’s Hawk-Eagle
- Booted Eagle
- Long-crested Eagle
- African Crowned Eagle
- Secretarybird
- Pygmy Falcon
- Lesser Kestrel
- Rock Kestrel
- Grey Kestrel
- Dickinson’s Kestrel
- Red-necked Falcon
- Red-footed Falcon
- Amur Falcon
- Eurasian Hobby
- African Hobby
- Lanner Falcon
- Taita Falcon
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- Red-tailed Tropicbird
- African Darter
- Reed Cormorant
- Crowned Cormorant
- Slaty Egret
- Black Heron
- Little Egret
- Yellow-billed Egret
- Great Egret
- Grey Heron
- Black-headed Heron
- Goliath Heron
- Purple Heron
- Squacco Heron
- Rufous-bellied Heron
- Green-backed Heron
- Black-crowned Night-Heron
- White-backed Night-Heron
- Little Bittern
- Dwarf Bittern
- Eurasian Bittern
- Hamerkop
- Lesser Flamingo
- Glossy Ibis
- Hadeda Ibis
- Southern Bald Ibis
- African Sacred Ibis
- African Spoonbill
- Great White Pelican
- Pink-backed Pelican
- Yellow-billed Stork
- African Openbill
- Black Stork
- Abdim’s Stork
- Woolly-necked Stork
- Saddle-billed Stork
- Greater Frigatebird
- Black-bellied Storm-Petrel
- White-bellied Storm-Petrel
- Shy Albatross
- Soft-plumaged Petrel
- Antarctic Prion
- White-chinned Petrel
- Spectacled Petrel
- Great Shearwater
- Flesh-footed Shearwater
- Wedge-tailed Shearwater
• African Pitta
• African Broadbill
• Eurasian Golden Oriole
• African Golden Oriole
• Green-headed Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Fork-tailed Drongo
• Blue-mantled Crested-Flycatcher
• African Paradise-Flycatcher
• Brubru
• Black-backed Puffback
• Anchieta’s Tchagra
• Black-crowned Tchagra
• Brown-crowned Tchagra
• Southern Tchagra
• Tropical Boubou
• Swamp Boubou
• Southern Boubou
• Crimson-breasted Shrike
• Bokmakierie
• Orange-breasted Bush-Shrike
• Olive Bush-Shrike
• Black-fronted Bush-Shrike
• Gorgeous Bush-Shrike
• Grey-headed Bush-Shrike
• Chestnut-fronted Helmet-Shrike
• Black-and-white Flycatcher
• Cape Batis
• Woodwards’ Batis
• Chinspot Batis
• Pale Batis
• Pirit Batis
• Black-throated Wattle-eye
• House Crow
• Cape Crow
• Pied Crow
• White-necked Raven
• Lesser Grey Shrike
• Common Fiscal
• Magpie Shrike
• Southern White-crowned Shrike
• White-breasted Cuckooshrike
• Grey Cuckooshrike
• Black Cuckooshrike
• Cape Rock-jumper
• Drakensberg Rock-jumper
• Cape Penduline-Tit
• Grey Penduline-Tit
• Southern Black Tit
• Carp’s Tit
• Rufous-bellied Tit
• Miombo Tit
• Ashy Tit
• Grey Tit
• Brown-throated Martin
• Banded Martin
• Mascarene Martin
• Grey-rumped Swallow
• White-throated Swallow
• Blue Swallow
• Pearl-breasted Swallow
• Greater Striped Swallow
• Lesser Striped Swallow
• Red-breasted Swallow
• Mosque Swallow
• Rock Martin
• Common House-Martin
• Black Saw-wing
• Eastern Saw-wing
• African Red-eyed Bulbul
• Stripe-cheeked Greenbul
• Yellow-bellied Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Fairy Flycatcher
• Rockrunner
• Cape Grassbird
• Moustached Grass-Warbler
• Victorin’s Warbler
• Red-faced Crombec
• Yellow-bellied Eremomela
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Little Rush-Warbler
• Knysna Warbler
• Barratt's Warbler
• Great Reed-Warbler
• Greater Swamp-Warbler
• Olive-tree Warbler
• Dark-capped Yellow Warbler
• Yellow-throated Woodland-Warbler
• Willow Warbler
• Southern Hyliota
• Black-faced Babbler
• Hartlaub's Babbler
• Southern Pied Babbler
• Arrow-marked Babbler
• Bare-cheeked Babbler
• Bush Blackcap
• Layard's Tit-Babbler
• Chestnut-vented Tit-Babbler
• Garden Warbler
• Common Whitethroat
• African Yellow White-eye
• Orange River White-eye
• Singing Cisticola
• Lazy Cisticola
• Rattling Cisticola
• Tinkling Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Luapula Cisticola
• Chirping Cisticola
• Levaillant's Cisticola
• Croaking Cisticola
• Neddicky
• Short-winged Cisticola
• Zitting Cisticola
• Desert Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola

• Black-chested Prinia
• Karoo Prinia
• Drakensberg Prinia
• Namaqua Warbler
• Roberts's Warbler
• Red-winged Warbler
• Rufous-eared Warbler
• Bar-throated Apalis
• Rudd's Apalis
• Black-headed Apalis
• Chirinda Apalis
• Green-backed Camaroptera
• Barred Wren-Warbler
• Stierling's Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Rudd's Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Karoo Lark
• Barlow's Lark
• Dune Lark
• Dusky Lark
• Gray's Lark
• Spike-heeled Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Short-clawed Lark
• Black-eared Sparrowlark
• Chestnut-backed Sparrowlark
• Grey-backed Sparrowlark
• Red-capped Lark
• Stark's Lark
• Pink-billed Lark
• Botha's Lark
- Sclater’s Lark
- Large-billed Lark
- Spotted Creeper
- Cape Rock-Thrush
- Sentinel Rock-Thrush
- Short-toed Rock-Thrush
- Miombo Rock-Thrush
- Spotted Ground-Thrush
- Groundscraper Thrush
- Kurrichane Thrush
- Olive Thrush
- Karoo Thrush
- Pale Flycatcher
- Chat Flycatcher
- Marico Flycatcher
- Southern Black Flycatcher
- Fiscal Flycatcher
- African Dusky Flycatcher
- Ashy Flycatcher
- Grey Tit-Flycatcher
- Swynnerton’s Robin
- Thrush Nightingale
- White-throated Robin-Chat
- White-browed Robin-Chat
- Red-capped Robin-Chat
- Collared Palm-Thrush
- Rufous-tailed Palm-Thrush
- Bearded Scrub-Robin
- Brown Scrub-Robin
- White-browed Scrub-Robin
- Kalahari Scrub-Robin
- Karoo Scrub-Robin
- Herero Chat
- Whinchat
- African Stonechat
- Buff-streaked Chat
- Mountain Wheatear
- Capped Wheatear
- Sickle-winged Chat
- Karoo Chat
- Tractrac Chat
- Familiar Chat
- Ant-eating Chat
- Arnot’s Chat
- Mocking Cliff-Chat
- Boulder Chat
- Pale-winged Starling
- Red-winged Starling
- Black-bellied Starling
- Cape Glossy Starling
- Greater Blue-eared Starling
- Miombo Blue-eared Starling
- Sharp-tailed Starling
- Burchell’s Starling
- Meves’s Starling
- Violet-backed Starling
- Pied Starling
- Wattled Starling
- Common Starling
- Common Myna
- Yellow-billed Oxpecker
- Red-billed Oxpecker
- Plain-backed Sunbird
- Western Violet-backed Sunbird
- Orange-breasted Sunbird
- Olive Sunbird
- Grey Sunbird
- Amethyst Sunbird
- Scarlet-chested Sunbird
- Bronzy Sunbird
- Malachite Sunbird
- Collared Sunbird
- Miombo Double-collared Sunbird
- Southern Double-collared Sunbird
- Greater Double-collared Sunbird
- Neergaard’s Sunbird
- Variable Sunbird
- White-bellied Sunbird
- Copper Sunbird
- Dusky Sunbird
- Shelley’s Sunbird
- Marico Sunbird
- Purple-banded Sunbird
- Gurney’s Sugarbird
• Cape Sugarbird
• Red-billed Buffalo-Weaver
• Scaly-feathered Finch
• Lesser Masked-Weaver
• Spectacled Weaver
• Yellow Weaver
• Golden Weaver
• Chestnut Weaver
• Dark-backed Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Red-headed Quelea
• Yellow-crowned Bishop
• Black-winged Bishop
• Fan-tailed Widowbird
• Yellow-mantled Widowbird
• White-winged Widowbird
• Long-tailed Widowbird
• Thick-billed Weaver
• Locustfinch
• Orange-breasted Waxbill
• African Quailfinch
• Red-headed Finch
• Cut-throat Finch
• Yellow-bellied Waxbill
• Swee Waxbill
• Green Twinspot
• Red-faced Crimsonwing
• Black-faced Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Lesser Seedcracker
• Violet-eared Waxbill
• Blue Waxbill
• Red-throated Twinspot
• Pink-throated Twinspot
• Orange-winged Pytilia
• Brown Firefinch
• African Firefinch
• Magpie Mannikin
• Red-backed Mannikin
• Pin-tailed Whydah
• Broad-tailed Paradise-Whydah
• Long-tailed Paradise-Whydah
• Shaft-tailed Whydah
• Dusky Indigobird
• Purple Indigobird
• Twinspot Indigobird
• Cuckoo Finch
• Great Sparrow
• Southern Grey-headed Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Petronia
• African Pied Wagtail
• Cape Wagtail
• Yellow Wagtail
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• African Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-tailed Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Tree Pipit
• Common Chaffinch
• Cape Canary
• Black-headed Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting

• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting

**Longevity**
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• Cardinal Woodpecker

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• Coppery-tailed Coucal
• Senegal Coucal
• White-browed Coucal
• Burchell’s Coucal
• Meyer’s Parrot
• Brown-headed Parrot
• Rüppell’s Parrot
• Rosy-faced Lovebird
• Lilian’s Lovebird
• Rose-ringed Parakeet
• Scarce Swift
• Mottled Spinetail
• Böhm’s Spinetail
• Mottled Swift
• African Black Swift
• Bradfield’s Swift
• Little Swift
• Horus Swift
• White-rumped Swift
• Schalow’s Turaco
• Livingstone’s Turaco
• Knysna Turaco
• Ross’s Turaco
• Purple-crested Turaco
• Barn Owl
• African Grass-Owl
• African Scops-Owl
• Southern White-faced Scops-Owl

• Cape Eagle-Owl
• Spotted Eagle-Owl
• Verreaux’s Eagle-Owl
• Pel’s Fishing-Owl
• African Wood-Owl
• Pearl-spotted Owlet
• African Barred Owlet
• Marsh Owl
• Freckled Nightjar
• Swamp Nightjar
• Rufous-cheeked Nightjar
• Pennant-winged Nightjar
• Rock Dove
• African Olive-Pigeon
• Eastern Bronze-naped Pigeon
• Lemon Dove
• African Mourning Dove
•Namaqua Dove
• African Green-Pigeon
• Denham’s Bustard
• Ludwig’s Bustard
• Red-crested Korhaan
• Southern Black Korhaan
• Northern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• Blue Korhaan
• White-bellied Korhaan
• Black-bellied Bustard
• African Finfoot
• Buff-spotted Flufftail
• Streaky-breasted Flufftail
• Striped Flufftail
• White-winged Flufftail
• African Crake
• Corn Crake
• Baillon’s Crake
• Spotted Crake
• Allen’s Gallinule
• Lesser Moorhen
• Namaqua Sandgrouse
• Yellow-throated Sandgrouse
• Double-banded Sandgrouse
• Burchell’s Sandgrouse
• Great Snipe
• African Snipe
• Eurasian Curlew
• Red Knot
• Red-necked Phalarope
• Red Phalarope
• Greater Painted-snipe
• Lesser Jacana
• Water Thick-knee
• Lesser Sand Plover
• Greater Sand Plover
• Caspian Plover
• White-crowned Lapwing
• Senegal Lapwing
• Black-winged Lapwing
• Double-banded Courser
• Bronze-winged Courser
• Three-banded Courser
• Burchell’s Courser
• Temminck’s Courser
• Collared Pratincole
• Black-winged Pratincole
• Rock Pratincole
• Subantarctic Skua
• South Polar Skua
• Pomarine Jaeger
• Long-tailed Jaeger
• African Skimmer
• Sabine’s Gull
• Lesser Crested Tern
• Antarctic Tern
• Whiskered Tern
• White-winged Tern
• African Cuckoo Hawk
• European Honey-Buzzard
• Bat Hawk
• Black-shouldered Kite
• Palm-nut Vulture
• White-headed Vulture
• Southern Banded Snake-Eagle
• Western Banded Snake-Eagle
• Western Marsh-Harrier
• African Marsh-Harrier

• Black Harrier
• Pallid Harrier
• Montagu’s Harrier
• African Harrier-Hawk
• Lizard Buzzard
• Dark Chanting Goshawk
• Gabar Goshawk
• Ovambo Sparrowhawk
• Rufous-chested Sparrowhawk
• Steppe Eagle
• Tawny Eagle
• Lesser Spotted Eagle
• Verreauxs’ Eagle
• Ayres’s Hawk-Eagle
• Booted Eagle
• African Crowned Eagle
• Pygmy Falcon
• Lesser Kestrel
• Grey Kestrel
• Dickinson’s Kestrel
• Red-footed Falcon
• Amur Falcon
• Eurasian Hobby
• African Hobby
• Taita Falcon
• Little Grebe
• Great Crested Grebe
• Black-necked Grebe
• Slaty Egret
• Black Heron
• Great Egret
• Grey Heron
• Black-headed Heron
• Goliath Heron
• Squacco Heron
• Rufous-bellied Heron
• Green-backed Heron
• White-backed Night-Heron
• Dwarf Bittern
• Eurasian Bittern
• Hadeda Ibis
• Pink-backed Pelican
• Yellow-billed Stork
• African Openbill
- Black Stork
- Abdim’s Stork
- Woolly-necked Stork
- Saddle-billed Stork
- Wilson’s Storm-Petrel
- Black-bellied Storm-Petrel
- Indian Yellow-nosed Albatross
- Sooty Albatross
- Soft-plumaged Petrel
- Antarctic Prion
- Slender-billed Prion
- White-chinned Petrel
- Spectacled Petrel
- Great Shearwater
- African Pitta
- African Golden Oriole
- Green-headed Oriole
- Square-tailed Drongo
- Black-backed Puffback
- Anchieta’s Tchagra
- Southern Tchagra
- Swamp Boubou
- Southern Boubou
- Black-fronted Bush-Shrike
- Retz’s Helmet-Shrike
- Chestnut-fronted Helmet-Shrike
- Black-and-white Flycatcher
- White-tailed Shrike
- Woodwards’ Batis
- Chinspot Batis
- Pale Batis
- House Crow
- Cape Crow
- Pied Crow
- White-necked Raven
- Red-backed Shrike
- Lesser Grey Shrike
- Magpie Shrike
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Cape Rock-jumper
- Drakensberg Rock-jumper
- Cape Penduline-Tit
- Grey Penduline-Tit
- Southern Black Tit
- Carp’s Tit
- Rufous-bellied Tit
- Miombo Tit
- Ashy Tit
- Grey Tit
- Mascarene Martin
- Grey-rumped Swallow
- Blue Swallow
- Pearl-breasted Swallow
- Mosque Swallow
- Common House-Martin
- Eastern Saw-wing
- Tiny Greenbul
- Eastern Nicator
- Livingstone’s Flycatcher
- Fairy Flycatcher
- Rockrunner
- Moustached Grass-Warbler
- Victorin’s Warbler
- Red-faced Crombec
- Yellow-bellied Eremomela
- Green-capped Eremomela
- Karoo Eremomela
- Burnt-necked Eremomela
- Broad-tailed Warbler
- River Warbler
- Knysna Warbler
- Barratt’s Warbler
- Greater Swamp-Warbler
- Olive-tree Warbler
- Southern Hyliola
- Black-faced Babbler
- Hartlaub’s Babbler
- Southern Pied Babbler
- Bare-cheeked Babbler
- Bush Blackcap
- Layard’s Tit-Babbler
- Orange River White-eye
- Singing Cisticola
- Lazy Cisticola
- Tinkling Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Luapula Cisticola
• Chirping Cisticola
• Croaking Cisticola
• Neddicky
• Zitting Cisticola
• Desert Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Drakensberg Prinia
• Red-winged Warbler
• Rufous-eared Warbler
• Black-headed Apalis
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Rudd’s Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Dusky Lark
• Gray’s Lark
• Spike-heeled Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Short-clawed Lark
• Black-eared Sparrowlark
• Chestnut-backed Sparrowlark
• Grey-backed Sparrowlark
• Red-capped Lark
• Stark’s Lark
• Pink-billed Lark
• Botha’s Lark
• Sclater’s Lark
• Large-billed Lark
• Spotted Creeper
• Cape Rock-Thrush
• Sentinel Rock-Thrush
• Short-toed Rock-Thrush
• Miombo Rock-Thrush
• Orange Ground-Thrush
• Groundscraper Thrush
• Pale Flycatcher
• Chat Flycatcher
• Marico Flycatcher
• Grey Tit-Flycatcher
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Brown Scrub-Robin
• White-browed Scrub-Robin
• Kalahari Scrub-Robin
• Herero Chat
• Whinchat
• Buff-streaked Chat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Ant-eating Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Boulder Chat
• Pale-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Wattled Starling
• Common Myna
• Yellow-billed Oxpecker
• Red-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Bronzy Sunbird
• Neergaard’s Sunbird
• Dusky Sunbird
• Shelley’s Sunbird
• Red-billed Buffalo-Weaver
• Chestnut Weaver
• Olive-headed Weaver
• Yellow-mantled Widowbird
• Locustfinch
• African Quailfinch
• Red-headed Finch
• Cut-throat Finch
• Yellow-bellied Waxbill
• Swee Waxbill
• Green Twinspot
• Red-faced Crimsonwing
• Grey Waxbill
• Cinderella Waxbill
• Lesser Seedcracker
• Pink-throated Twinspot
• Orange-winged Pytilia
• Brown Firefinch
• Magpie Mannikin
• Red-backed Mannikin
• Broad-tailed Paradise-Whydah
• Long-tailed Paradise-Whydah
• Shaft-tailed Whydah
• Purple Indigobird
• Twinspot Indigobird

• Cuckoo Finch
• Great Sparrow
• African Pied Wagtail
• Yellow Wagtail
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• African Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-tailed Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Common Chaffinch
• Black-headed Canary
• Lemon-breasted Canary
• White-throated Canary
• Protea Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting

MOVEMENTS

General movements and/or migrations
• Blue Quail
• Mallard
• Rose-ringed Parakeet
• Little Swift
• African Scops-Owl
• African Wood-Owl
• Red Phalarope
• Lesser Jacana
• Black-winged Stilt       • Greater Flamingo
• Three-banded Plover      • Woolly-necked Stork
• Caspian Plover           • Greater Frigatebird
• Senegal Lapwing          • Sooty Albatross
• Three-banded Courser     • Slender-billed Prion
• South Polar Skua         • Spectacled Petrel
• European Honey-Buzzard   • Manx Shearwater
• Egyptian Vulture         • Little Shearwater
• Lappet-faced Vulture     • Anchieta’s Tchagra
• Brown Snake-Eagle        • Swamp Boubou
• Forest Buzzard           • Wire-tailed Swallow
• African Darter           • Pearl-breasted Swallow
• Black Heron              • Monotonous Lark
• White-backed Night-Heron • White-chested Alethe

HABITAT

General habitat
• Souza’s Shrike

GENERAL HABITS

General habits
• Chukar Partridge
• Speckle-throated Woodpecker
• African Cuckoo
• Madagascar Cuckoo
• Scarce Swift
• Schalow’s Turaco
• Streaky-breasted Flufftail
• Striped Flufftail
• Lizard Buzzard
• Black-fronted Bush-Shrike
• Rufous-bellied Tit
• Greater Swamp-Warbler
• Black-faced Babbler
• Drakensberg Prinia
• Sharp-tailed Starling
• Drakensberg Siskin

FORAGING AND FOOD

Diet
• Chukar Partridge
• Blue Quail
• Common Peacock
• Southern Pochard
• Hottentot Buttonquail
• Thick-billed Cuckoo
• Common Swift
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Grey Crowned Crane
• Streaky-breasted Flufftail
• Common Moorhen
• Terek Sandpiper
• Red Knot
• Red-necked Phalarope
• Chestnut-banded Plover
• Crab Plover
• Three-banded Courser
• Subantarctic Skua
• South Polar Skua
• Long-tailed Jaeger
• European Honey-Buzzard
• Dark Chanting Goshawk
• Steppe Buzzard
• Red-footed Booby
• White-backed Night-Heron
• Little Bittern
• Southern Bald Ibis
• Pink-backed Pelican
• Wilson’s Storm-Petrel
• European Storm-Petrel
• Grey-headed Albatross
• Atlantic Yellow-nosed Albatross
• Indian Yellow-nosed Albatross
• Sooty Albatross
• Southern Giant-Petrel
• Northern Giant-Petrel
• Southern Fulmar
• Soft-plumaged Petrel

• Kerguelen Petrel
• Jouanin’s Petrel
• Great Shearwater
• Wedge-tailed Shearwater
• Little Shearwater
• Blue-mantled Crested-Flycatcher
• Orange-breasted Bush-Shrike
• Woodwards’ Batis
• Pale Batis
• Pririt Batis
• Rufous-bellied Tit
• Livingstone’s Flycatcher
• Green-capped Eremomela
• Burnt-necked Eremomela
• Little Rush-Warbler
• Barratt’s Warbler
• Sedge Warbler
• Eurasian Reed-Warbler
• Marsh Warbler
• Icterine Warbler
• Willow Warbler
• Hartlaub’s Babbler
• Luapula Cisticola
• Cape Long-billed Lark
• Thrush Nightingale
• Boulder Chat
• Orange-winged Pytilia

**General notes on foraging and food**

• Chukar Partridge
• Blue Quail
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Levaillant’s Cuckoo
• Black Coucal
• Ross’s Turaco
• Streaky-breasted Flufftail
• Black-necked Grebe
• African Broadbill
• Green-headed Oriole
• Moustached Grass-Warbler
• Broad-tailed Warbler
• Bush Blackcap
• Orange River White-eye
• Tinkling Cisticola
• Luapula Cisticola
• Chirping Cisticola
• Pink-billed Lark
• Thrush Nightingale
# BREEDING

**General notes on mating system**
- Mallard
- Speckle-throated Woodpecker
- Green-backed Woodpecker
- Swallow-tailed Bee-eater
- Senegal Coucal
- Rüppell’s Parrot
- Lilian’s Lovebird
- Rose-ringed Parakeet
- Scarce Swift
- African Black Swift
- African Barred Owlet
- Eastern Bronze-naped Pigeon
- White-winged Flufftail
- Egyptian Vulture
- Forest Buzzard
- Ayres’s Hawk-Eagle
- Slaty Egret
- Pink-backed Pelican
- White Stork
- Green-headed Oriole
- Swamp Boubou
- Chestnut-fronted Helmet-Shrike
- Rufous-bellied Tit
- Miombo Tit
- Livingstone’s Flycatcher
- Broad-tailed Warbler
- Orange River White-eye
- White-chested Alethe
- Karoo Chat
- Tractrac Chat
- Sharp-tailed Starling
- Cinderella Waxbill
- Pink-throated Twinspot
- Twinspot Indigobird
- Long-tailed Pipit
- Wood Pipit
- Lemon-breasted Canary

**Type of nester**
- Mallard
- Speckle-throated Woodpecker
- Green-backed Woodpecker
- Scarce Swift
- African Barred Owlet
- Eastern Bronze-naped Pigeon
- Black-bellied Bustard
- Green-headed Oriole
- Rufous-bellied Tit
- Miombo Tit
- Yellow-throated Woodland-Warbler
- Karoo Chat
- Tractrac Chat
- Sharp-tailed Starling
- Red-headed Finch
- Cinderella Waxbill
- Pink-throated Twinspot

**Degree of mate fidelity**
- Chukar Partridge
- Coqui Francolin
- Grey-winged Francolin
- Red-winged Francolin
- Shelley’s Francolin
- Orange River Francolin
- Red-billed Spurfowl
- Cape Spurfowl
- Natal Spurfowl
- Red-necked Spurfowl
- Swainson's Spurfowl
- Blue Quail
- Crested Guineafowl
- Egyptian Goose
- Mallard
- Southern Pochard
- Kurrichane Buttonquail
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Red-throated Wryneck
- Bennett's Woodpecker
- Speckle-throated Woodpecker
- Golden-tailed Woodpecker
- Knysna Woodpecker
- Green-backed Woodpecker
- Ground Woodpecker
- Cardinal Woodpecker
- Bearded Woodpecker
- Olive Woodpecker
- White-eared Barbet
- Whyte's Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Acacia Pied Barbet
- Black-collared Barbet
- Red-billed Hornbill
- Southern Yellow-billed Hornbill
- Crowned Hornbill
- Bradfield's Hornbill
- African Grey Hornbill
- Trumpeter Hornbill
- Silvery-cheeked Hornbill
- Violet Wood-Hoopoe
- Common Scimitarbill
- Lilac-breasted Roller
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
- Half-collared Kingfisher
- Malachite Kingfisher
- African Pygmy-Kingfisher
- Grey-headed Kingfisher
- Woodland Kingfisher
- Mangrove Kingfisher
- Brown- hooded Kingfisher
- Striped Kingfisher
- Giant Kingfisher
- Pied Kingfisher
- Swallow-tailed Bee-eater
- Madagascar Bee-eater
- Southern Carmine Bee-eater
- White-backed Mousebird
- Red-faced Mousebird
- Green Malkoha
- Coppery-tailed Coucal
- Senegal Coucal
- White-browed Coucal
- Burchell's Coucal
- Cape Parrot
- Rüppell's Parrot
- Rose-ringed Parakeet
- Scarce Swift
- Mottled Spinetail
- Böhm's Spinetail
- African Palm-Swift
- Mottled Swift
- African Black Swift
- Bradfield's Swift
- Little Swift
- Horus Swift
- Schalow's Turaco
- Livingstone's Turaco
- Knysna Turaco
- Ross's Turaco
- Purple-crested Turaco
- Grey Go-away-bird
- Barn Owl
- African Grass-Owl
- African Scops-Owl
- Southern White-faced Scops-Owl
- Cape Eagle-Owl
- Verreaux's Eagle-Owl
- Pel's Fishing-Owl
- Pearl-spotted Owlet
- African Barred Owlet
- Marsh Owl
- Swamp Nightjar
- Square-tailed Nightjar
- Rufous-cheeked Nightjar
- Speckled Pigeon
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Lemon Dove
- African Mourning Dove
- Tambourine Dove
- Namaqua Dove
- African Green-Pigeon
- Grey Crowned Crane
- Blue Crane
- Wattled Crane
- African Finfoot
- Streaky-breasted Flufftail
- African Rail
- African Crane
- Black Crane
- African Purple Swamphen
- Allen’s Gallinule
- Common Moorhen
- Lesser Moorhen
- Red-knobbed Coot
- Namaqua Sandgrouse
- Double-banded Sandgrouse
- Burchell’s Sandgrouse
- African Snipe
- Lesser Jacana
- Water Thick-knee
- Black-winged Stilt
- Pied Avocet
- Three-banded Plover
- White-fronted Plover
- Long-toed Lapwing
- Blacksmith Lapwing
- White-crowned Lapwing
- Senegal Lapwing
- Black-winged Lapwing
- Double-banded Courser
- Three-banded Courser
- Burchell’s Courser
- Temminck’s Courser
- Rock Pratincole
- African Skimmer
- Grey-headed Gull
- Damara Tern
- Whiskered Tern
- African Cuckoo Hawk
- European Honey-Buzzard
- Bat Hawk
- African Fish-Eagle
- Bearded Vulture
- Egyptian Vulture
- Black-chested Snake-Eagle
- Brown Snake-Eagle
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- Lizard Buzzard
- Dark Chanting Goshawk
- Gabar Goshawk
- African Goshawk
- Shikra
- Ovambo Sparrowhawk
- Rufous-chested Sparrowhawk
- Black Sparrowhawk
- Forest Buzzard
- Tawny Eagle
- African Hawk-Eagle
- Secretarybird
- Rock Kestrel
- Grey Kestrel
- Dickinson’s Kestrel
- African Hobby
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- Cape Gannet
- African Darter
- Reed Cormorant
- Crowned Cormorant
- White-breasted Cormorant
- Bank Cormorant
- Slaty Egret
- Black Heron
• Little Egret
• Yellow-billed Egret
• Great Egret
• Black-headed Heron
• Goliath Heron
• Purple Heron
• Cattle Egret
• Squacco Heron
• Rufous-bellied Heron
• Green-backed Heron
• Black-crowned Night-Heron
• White-backed Night-Heron
• Dwarf Bittern
• Hamerkop
• Lesser Flamingo
• Hadeda Ibis
• African Sacred Ibis
• African Spoonbill
• Yellow-billed Stork
• African Openbill
• Marabou Stork
• African Pitta
• African Broadbill
• African Golden Oriole
• Green-headed Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Fork-tailed Drongo
• Blue-mantled Crested-Flycatcher
• Ancheta’s Tchagra
• Black-crowned Tchagra
• Brown-crowned Tchagra
• Southern Tchagra
• Tropical Boubou
• Swamp Boubou
• Crimson-breasted Shrike
• Orange-breasted Bush-Shrike
• Olive Bush-Shrike
• Black-fronted Bush-Shrike
• Gorgeous Bush-Shrike
• Grey-headed Bush-Shrike
• Chestnut-fronted Helmet-Shrike

• Black-and-white Flycatcher
• Woodwards’ Batis
• Chinspot Batis
• Pale Batis
• Pirit Batis
• Black-throated Wattle-eye
• House Crow
• Cape Crow
• Pied Crow
• White-necked Raven
• Magpie Shrike
• Southern White-crowned Shrike
• White-breasted Cuckooshrike
• Grey Cuckooshrike
• Black Cuckooshrike
• Southern Black Tit
• Carp’s Tit
• Rufous-bellied Tit
• Miombo Tit
• Ashy Tit
• Grey Tit
• Brown-throated Martin
• Banded Martin
• Grey-rumped Swallow
• White-throated Swallow
• Blue Swallow
• Pearl-breasted Swallow
• Lesser Striped Swallow
• Mosque Swallow
• South African Cliff-Swallow
• Rock Martin
• Black Saw-wing
• Eastern Saw-wing
• Dark-capped Bulbul
• African Red-eyed Bulbul
• Sombre Greenbul
• Stripe-cheeked Greenbul
• Yellow-bellied Greenbul
• Terrestrial Brownbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Fairy Flycatcher
• White-tailed Crested Flycatcher
• Rockrunner
• Cape Grassbird
• Moustached Grass-Warbler
• Victorin’s Warbler
• Red-faced Crombec
• Long-billed Crombec
• Yellow-bellied Eremomela
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Little Rush-Warbler
• Knysna Warbler
• Barratt’s Warbler
• African Reed-Warbler
• Greater Swamp-Warbler
• Lesser Swamp-Warbler
• Dark-capped Yellow Warbler
• Yellow-throated Woodland-Warbler
• Southern Hyliota
• Bush Blackcap
• Layard’s Tit-Babbler
• Chestnut-vented Tit-Babbler
• African Yellow White-eye
• Cape White-eye
• Orange River White-eye
• Red-faced Cisticola
• Singing Cisticola
• Lazy Cisticola
• Rattling Cisticola
• Tinking Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Luapula Cisticola
• Chirping Cisticola
• Levaillant’s Cisticola
• Croaking Cisticola
• Neddicky
• Short-winged Cisticola
• Desert Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Tawny-flanked Prinia
• Black-chested Prinia
• Karoo Prinia
• Drakensberg Prinia
• Namaqua Warbler
• Roberts’s Warbler
• Red-winged Warbler
• Rufous-eared Warbler
• Bar-throated Apalis
• Yellow-breasted Apalis
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Green-backed Camaroptera
• Grey-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Rudd’s Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Dune Lark
• Gray’s Lark
• Spike-heeled Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Short-clawed Lark
• Black-eared Sparrowlark
• Chestnut-backed Sparrowlark
• Grey-backed Sparrowlark
• Red-capped Lark
• Stark’s Lark
• Pink-billed Lark
• Botha’s Lark
• Sclater’s Lark
• Spotted Creeper
• Cape Rock-Thrush
• Sentinel Rock-Thrush
• Short-toed Rock-Thrush
• Miombo Rock-Thrush
• Kurrichane Thrush
• Olive Thrush
• Karoo Thrush
• White-chested Alethe
• Pale Flycatcher
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher
• Fiscal Flycatcher
• African Dusky Flycatcher
• Ashy Flycatcher
• Grey Tit-Flycatcher
• East Coast Akalat
• White-browed Robin-Chat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Bearded Scrub-Robin
• Brown Scrub-Robin
• Kalahari Scrub-Robin
• Buff-streaked Chat
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Ant-eating Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Boulder Chat
• Pale-winged Starling
• Black-bellied Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Wattled Starling
• Common Starling
• Yellow-billed Oxpecker
• Red-billed Oxpecker
• Plain-backed Sunbird
• Olive Sunbird
• Grey Sunbird
• Scarlet-chested Sunbird
• Collared Sunbird
• Miombo Double-collared Sunbird
• Southern Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard’s Sunbird
• Variable Sunbird
• White-bellied Sunbird
• Copper Sunbird
• Dusky Sunbird
• Shelley’s Sunbird
• Marico Sunbird
• Purple-banded Sunbird
• Scaly-feathered Finch
• Olive-headed Weaver
• Red-headed Quelea
• Locustfinch
• Orange-breasted Waxbill
• African Quailfinch
• Red-headed Finch
• Cut-throat Finch
• Yellow-bellied Waxbill
• Swee Waxbill
• Red-faced Crimsonwing
• Grey Waxbill
• Cinderella Waxbill
• Lesser Seedcracker
• Blue Waxbill
• Red-throated Twinspot
• Pink-throated Twinspot
• Green-winged Pytilia
• Orange-winged Pytilia
• Brown Firefinch
• African Firefinch
• Jameson’s Firefinch
• Bronze Mannikin
• Magpie Mannikin
• Red-backed Mannikin
• Southern Grey-headed Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• African Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit

• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Common Chaffinch
• Cape Canary
• Black-headed Canary
• Yellow-fronted Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• Brimstone Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting

Description of displays and their context
• Chukar Partridge
• Coqui Francolin
• Grey-winged Francolin
• Shelley’s Francolin
• Red-billed Spurfowl
• Natal Spurfowl
• Red-necked Spurfowl
• Mallard
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Scaly-throated Honeyguide
• Green-backed Honeybird
• Bennett’s Woodpecker
• Speckle-throated Woodpecker
• Golden-tailed Woodpecker
• Knysna Woodpecker

• Green-backed Woodpecker
• Bearded Woodpecker
• Olive Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Green Barbet
• Yellow-rumped Tinkerbird
• Red-fronted Tinkerbird
• Acacia Pied Barbet
• Black-collared Barbet
• Violet Wood-Hoopoe
• Common Scimitarbill
• Half-collared Kingfisher
• Giant Kingfisher
• Little Bee-eater
• Swallow-tailed Bee-eater
- Great Spotted Cuckoo
- Red-chested Cuckoo
- Black Cuckoo
- African Emerald Cuckoo
- Green Malkoha
- Coppery-tailed Coucal
- Senegal Coucal
- White-browed Coucal
- Rüppell's Parrot
- Lilian's Lovebird
- Scarce Swift
- African Palm-Swift
- Little Swift
- Schalow's Turaco
- Livingstone's Turaco
- Knysna Turaco
- African Grass-Owl
- Cape Eagle-Owl
- African Wood-Owl
- Fiery-necked Nightjar
- Freckled Nightjar
- Square-tailed Nightjar
- Lemon Dove
- Emerald-spotted Wood-Dove
- Blue-spotted Wood-Dove
- Tambourine Dove
- African Green-Pigeon
- Karoo Korhaan
- Black Crake
- Allen's Gallinule
- Common Moorhen
- Lesser Moorhen
- Red-knobbed Coot
- Namaqua Sandgrouse
- Burchell's Sandgrouse
- Water Thick-knee
- Spotted Thick-knee
- White-fronted Plover
- Long-toed Lapwing
- Bronze-winged Courser
- Three-banded Courser
- Burchell's Courser
- Whiskered Tern
- European Honey-Buzzard

- Bat Hawk
- Egyptian Vulture
- Lizard Buzzard
- Ovambo Sparrowhawk
- Grey Kestrel
- African Sparrowhawk
- Slaty Egret
- Black Heron
- Goliath Heron
- Purple Heron
- Squacco Heron
- Rufous-bellied Heron
- White-backed Night-Heron
- Dwarf Bittern
- Glossy Ibis
- Hadeda Ibis
- African Spoonbill
- African Golden Oriole
- Green-headed Oriole
- Black-headed Oriole
- Square-tailed Drongo
- Fork-tailed Drongo
- Blue-mantled Crested-Flycatcher
- Orange-breasted Bush-Shrike
- Olive Bush-Shrike
- Woodwards' Batis
- Chinspot Batis
- Cape Crow
- Pied Crow
- White-necked Raven
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Drakensberg Rock-jumper
- Cape Penduline-Tit
- Grey Penduline-Tit
- Rufous-bellied Tit
- Miombo Tit
- Ashy Tit
- Grey Tit
- Banded Martin
- Grey-rumped Swallow
- White-throated Swallow
- Wire-tailed Swallow
• Lesser Striped Swallow
• Red-breasted Swallow
• Mosque Swallow
• Rock Martin
• Eastern Saw-wing
• Stripe-cheeked Greenbul
• Terrestrial Brownbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Fairy Flycatcher
• White-tailed Crested Flycatcher
• Moustached Grass-Warbler
• Victorin’s Warbler
• Red-faced Crombec
• Long-billed Crombec
• Yellow-bellied Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• African Reed-Warbler
• Greater Swamp-Warbler
• Lesser Swamp-Warbler
• Yellow-throated Woodland-Warbler
• Southern Hyliot
• Black-faced Babbler
• Hartlaub’s Babbler
• Arrow-marked Babbler
• Bare-cheeked Babbler
• Bush Blackcap
• Cape White-eye
• Orange River White-eye
• Lazy Cisticola
• Neddicky
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Tawny-flanked Prinia
• Black-chested Prinia
• Drakensberg Prinia
• Namaqua Warbler
• Roberts’s Warbler
• Red-winged Warbler
• Chirinda Apalis
• Cinnamon-breasted Warbler
• Sclater’s Lark
• Spotted Creeper
• Cape Rock-Thrush
• Short-toed Rock-Thrush
• Miombo Rock-Thrush
• Orange Ground-Thrush
• Spotted Ground-Thrush
• Groundscraper Thrush
• Kurrichane Thrush
• Olive Thrush
• White-chested Alethe
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher
• African Dusky Flycatcher
• Grey Tit-Flycatcher
• East Coast Akalat
• Chorister Robin-Chat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Bearded Scrub-Robin
• Brown Scrub-Robin
• Buff-streaked Chat
• Mountain Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Arnot’s Chat
• Boulder Chat
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Wattled Starling
• Grey Sunbird
• Bronzy Sunbird
• Neergaard’s Sunbird
• Shelley’s Sunbird
Marico Sunbird  
Purple-banded Sunbird  
Olive-headed Weaver  
Red-headed Quelea  
Locustfinch  
Red-headed Finch  
Yellow-bellied Waxbill  
Cinderella Waxbill  
Lesser Seedcracker  
Violet-eared Waxbill  
Pink-throated Twinspot  
Orange-winged Pytilia  
Twinspot Indigobird  
Great Sparrow  
Cape Wagtail  
Striped Pipit  
African Rock Pipit  
Buffy Pipit  
Wood Pipit  
Black-headed Canary  
Cape Siskin  
Drakensberg Siskin  
Lark-like Bunting  
Cinnamon-breasted Bunting  
Cape Bunting  
Cabanis’s Bunting

Host species  
- Pallid Honeyguide  
- Barred Long-tailed Cuckoo

Interactions between hosts and adult brood parasites  
- Barred Long-tailed Cuckoo

Nest building behaviour, male/female roles in nest building  
- Chukar Partridge  
- Coqui Francolin  
- Crested Francolin  
- Grey-winged Francolin  
- Red-winged Francolin  
- Shelley’s Francolin  
- Hartlaub’s Spurfowl  
- Red-billed Spurfowl  
- Cape Spurfowl  
- Natal Spurfowl  
- Swainson’s Spurfowl  
- Blue Quail  
- Common Peacock  
- Crested Guineafowl  
- Yellow-billed Duck  
- Hottentot Buttonquail  
- Speckle-throated Woodpecker  
- Green-backed Woodpecker  
- Yellow-fronted Tinkerbird  
- White-backed Mousebird  
- Speckled Mousebird  
- Green Malkoha  
- White-browed Coucal  
- Scarce Swift  
- Mottled Swift  
- African Black Swift  
- Bradfield’s Swift  
- White-rumped Swift  
- Schalow’s Turaco  
- Livingstone’s Turaco  
- Grey Go-away-bird  
- Emerald-spotted Wood-Dove  
- Blue-spotted Wood-Dove  
- Wattled Crane  
- African Finfoot  
- Streaky-breasted Flufftail  
- Striped Flufftail  
- African Rail  
- African Crake  
- Black Crake
• Baillon’s Crake
• Striped Crake
• Allen’s Gallinule
• Lesser Moorhen
• Namaqua Sandgrouse
• Yellow-throated Sandgrouse
• Double-banded Sandgrouse
• Burchell’s Sandgrouse
• African Snipe
• Greater Painted-snipe
• Kittlitz’s Plover
• White-fronted Plover
• Long-toed Lapwing
• White-crowned Lapwing
• Black-winged Lapwing
• Crowned Lapwing
• Three-banded Courser
• Grey-headed Gull
• Hartlaub’s Gull
• Swift Tern
• European Honey-Buzzard
• Egyptian Vulture
• Hooded Vulture
• Western Banded Snake-Eagle
• Forest Buzzard
• Tawny Eagle
• Little Grebe
• Slaty Egret
• Black Heron
• Rufous-bellied Heron
• White-backed Night-Heron
• Eurasian Bittern
• Lesser Flamingo
• Hadeda Ibis
• African Pitta
• African Golden Oriole
• Green-headed Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Fork-tailed Drongo
• Blue-mantled Crested-Flycatcher
• Swamp Boubou
• Gorgeous Bush-Shrike

• Woodwards’ Batis
• Pale Batis
• White-necked Raven
• Carp’s Tit
• Rufous-bellied Tit
• Miombo Tit
• Ashy Tit
• Banded Martin
• Grey-rumped Swallow
• White-throated Swallow
• Mosque Swallow
• South African Cliff-Swallow
• Eastern Saw-wing
• Stripe-cheeked Greenbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Rockrunner
• Moustached Grass-Warbler
• Red-faced Crombec
• Long-billed Crombec
• Yellow-bellied Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Little Rush-Warbler
• Barratt’s Warbler
• African Reed-Warbler
• Greater Swamp-Warbler
• Dark-capped Yellow Warbler
• Yellow-throated Woodland-Warbler
• Southern Hyliota
• Black-faced Babbler
• Hartlaub’s Babbler
• Bare-cheeked Babbler
• Layard’s Tit-Babbler
• Chestnut-vented Tit-Babbler
• African Yellow White-eye
• Orange River White-eye
• Singing Cisticola
• Lazy Cisticola
• Rattling Cisticola
• Tinkling Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Levaillant’s Cisticola
• Croaking Cisticola
• Short-winged Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Drakensberg Prinia
• Namaqua Warbler
• Roberts’s Warbler
• Rufous-eared Warbler
• Yellow-breasted Apalis
• Black-headed Apalis
• Chirinda Apalis
• Grey-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Barlow’s Lark
• Gray’s Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Stark’s Lark
• Pink-billed Lark
• Botha’s Lark
• Sclater’s Lark
• Large-billed Lark
• Spotted Creeper
• Cape Rock-Thrush

• Miombo Rock-Thrush
• Spotted Ground-Thrush
• White-chested Alethe
• Chat Flycatcher
• Swynnerton’s Robin
• East Coast Akalat
• White-throated Robin-Chat
• Bearded Scrub-Robin
• Brown Scrub-Robin
• Kalahari Scrub-Robin
• Buff-streaked Chat
• Capped Wheatear
• Sickle-winged Chat
• Tractrac Chat
• Familial Chat
• Arnot’s Chat
• Boulder Chat
• Sharp-tailed Starling
• Violet-backed Starling
• Wattled Starling
• Plain-backed Sunbird
• Scaly-feathered Finch
• Locustfinch
• Red-headed Finch
• Cinderella Waxbill
• Pink-throated Twinspot
• Orange-winged Pytilia
• Brown Firefinch
• Red-backed Mannikin
• Striped Pipit
• African Rock Pipit
• Plain-backed Pipit
• Buffy Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Protea Seedeater
• Black-eared Seedeater
• Drakensberg Siskin

**Nest description**

• Chukar Partridge

• Scarce Swift
- Schalow’s Turaco
- Livingstone’s Turaco
- Cinderella Waxbill

### Laying dates
- Mallard
- Scaly-throated Honeyguide
- Greater Honeyguide
- Lesser Honeyguide
- Pallid Honeyguide
- Brown-backed Honeybird
- Barred Long-tailed Cuckoo
- Klaas’s Cuckoo
- Schalow’s Turaco
- Ross’s Turaco
- Green-headed Oriole
- Chirinda Apalis
- Karoo Thrush
- Broad-tailed Paradise-Whydah
- Twinspot Indigobird

### Details on clutch size
- Scaly-throated Honeyguide
- Pallid Honeyguide
- Brown-backed Honeybird
- African Cuckoo
- Scarce Swift
- Osprey
- Green-headed Oriole
- Chirinda Apalis
- Sharp-tailed Starling

### Description of egg shape
- Chukar Partridge
- Hottentot Buttonquail
- Southern Pale Chanting Goshawk
- Black Heron
- Little Egret
- Yellow-billed Egret
- Green-headed Oriole
- Anchieta’s Tchagra
- Karoo Eremomela
- Chirinda Apalis
- Agulhas Long-billed Lark
- Karoo Long-billed Lark
- Benguela Long-billed Lark
- East Coast Akalat
- Sharp-tailed Starling
- Cinderella Waxbill

### Description of egg colouration
- Chukar Partridge
- Green-headed Oriole
- Karoo Eremomela
- Chirinda Apalis
- Agulhas Long-billed Lark
- Benguela Long-billed Lark
- Sharp-tailed Starling

### Egg width
- Chukar Partridge
- Violet Wood-Hoopoe
- Green-headed Oriole
- Brubru
- Chirinda Apalis
- Benguela Long-billed Lark
- Sharp-tailed Starling
- Neergaard’s Sunbird
- Cinderella Waxbill
- Twospot Indigobird
- Kimberley Pipit

**Egg length**
- Chukar Partridge
- Violet Wood-Hoopoe
- Green-headed Oriole
- Brubru
- Chirinda Apalis
- Benguela Long-billed Lark
- Sharp-tailed Starling
- Neergaard’s Sunbird
- Cinderella Waxbill
- Twospot Indigobird
- Kimberley Pipit

**Fresh egg mass**
- Chukar Partridge
- Crested Francolin
- Grey-winged Francolin
- Red-winged Francolin
- Shelley’s Francolin
- Orange River Francolin
- Hartlaub’s Spurfowl
- Red-billed Spurfowl
- Cape Spurfowl
- Natal Spurfowl
- Red-necked Spurfowl
- Swainson’s Spurfowl
- Harlequin Quail
- Common Peacock
- Crested Guineafowl
- Hottentot Teal
- Kurichane Buttonquail
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Speckle-throated Woodpecker
- Golden-tailed Woodpecker
- Green-backed Woodpecker
- Ground Woodpecker
- Cardinal Woodpecker
- White-eared Barbet
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Acacia Pied Barbet
- Black-collared Barbet
- Crested Barbet
- Red-billed Hornbill
- Southern Yellow-billed Hornbill
- Crowned Hornbill
- Bradfield’s Hornbill
- African Grey Hornbill
- Trumpeter Hornbill
- Silvery-cheeked Hornbill
- Southern Ground-Hornbill
- African Hoopoe
- Violet Wood-Hoopoe
- Common Scimitarbill
- Narina Trogon
- Lilac-breasted Roller
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
- Half-collared Kingfisher
- Malachite Kingfisher
- African Pygmy-Kingfisher
- Grey-headed Kingfisher
• Woodland Kingfisher
• Mangrove Kingfisher
• Brown-hooded Kingfisher
• Striped Kingfisher
• Pied Kingfisher
• White-fronted Bee-eater
• Little Bee-eater
• Swallow-tailed Bee-eater
• Madagascar Bee-eater
• Southern Carmine Bee-eater
• Levaillant’s Cuckoo
• Thick-billed Cuckoo
• Red-chested Cuckoo
• African Cuckoo
• Barred Long-tailed Cuckoo
• Klaas’s Cuckoo
• African Emerald Cuckoo
• Diderick Cuckoo
• Green Malkoha
• Coppery-tailed Coucal
• Burchell’s Coucal
• Cape Parrot
• Grey-headed Parrot
• Meyer’s Parrot
• Rosy-faced Lovebird
• Lilian’s Lovebird
• Rose-ringed Parakeet
• Mottled Spinetail
• Böhm’s Spinetail
• African Palm-Swift
• Alpine Swift
• Mottled Swift
• African Black Swift
• Bradfield’s Swift
• Little Swift
• Horus Swift
• White-rumped Swift
• Schalow’s Turaco
• Livingstone’s Turaco
• Grey Go-away-bird
• African Grass-Owl
• African Scops-Owl
• Southern White-faced Scops-Owl
• Cape Eagle-Owl
• Spotted Eagle-Owl
• African Wood-Owl
• Pearl-spotted Owlet
• African Barred Owlet
• Marsh Owl
• African Olive-Pigeon
• Eastern Bronze-naped Pigeon
• Lemon Dove
• Laughing Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• African Green-Pigeon
• African Finfoot
• Streaky-breasted Flufftail
• Striped Flufftail
• African Rail
• Black Crane
• Striped Crane
• Allen’s Gallinule
• Lesser Moorhen
• Yellow-throated Sandgrouse
• Double-banded Sandgrouse
• Burchell’s Sandgrouse
• Greater Painted-snipe
• Water Thick-knee
• Spotted Thick-knee
• Long-toed Lapwing
• Double-banded Courser
• Collared Pratincole
• Rock Pratincole
• Osprey
• Palm-nut Vulture
• Bearded Vulture
• Egyptian Vulture
• Black-chested Snake-Eagle
• Southern Banded Snake-Eagle
• Bateleur
• Tawny Eagle
• Verreauxs’ Eagle
- Wahlberg's Eagle
- Martial Eagle
- Pygmy Falcon
- Grey Kestrel
- Dickinson's Kestrel
- African Hobby
- Little Grebe
- Black-necked Grebe
- Squacco Heron
- Rufous-bellied Heron
- Little Bittern
- Greater Flamingo
- Lesser Flamingo
- Pink-backed Pelican
- African Golden Oriole
- Green-headed Oriole
- Black-headed Oriole
- Square-tailed Drongo
- Fork-tailed Drongo
- Blue-mantled Crested-Flycatcher
- African Paradise-Flycatcher
- Brubru
- Black-backed Puffback
- Ancheta's Tchagra
- Black-crowned Tchagra
- Brown-crowned Tchagra
- Southern Tchagra
- Tropical Boubou
- Swamp Boubou
- Southern Boubou
- Crimson-breasted Shrike
- Bokmakierie
- Orange-breasted Bush-Shrike
- Olive Bush-Shrike
- Black-fronted Bush-Shrike
- Gorgeous Bush-Shrike
- Grey-headed Bush-Shrike
- White-breasted Bush-Shrike
- Retz’s Helmet-Shrike
- Chestnut-fronted Helmet-Shrike
- Black-and-white Flycatcher
- White-tailed Shrike

- Cape Batis
- Chinspot Batis
- Pale Batis
- Pritz Batis
- Black-throated Wattle-eye
- White-necked Raven
- Common Fiscal
- Magpie Shrike
- Southern White-crowned Shrike
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Black Cuckooshrike
- Cape Rock-jumper
- Drakensberg Rock-jumper
- Cape Penduline-Tit
- Grey Penduline-Tit
- Southern Black Tit
- Carp’s Tit
- Rufous-bellied Tit
- Miombo Tit
- Grey Tit
- Banded Martin
- White-throated Swallow
- Wire-tailed Swallow
- Blue Swallow
- Pearl-breasted Swallow
- Greater Striped Swallow
- Lesser Striped Swallow
- Mosque Swallow
- Black Saw-wing
- Eastern Saw-wing
- African Red-eyed Bulbul
- Cape Bulbul
- Stripe-cheeked Greenbul
- Yellow-bellied Greenbul
- Terrestrial Brownbul
- Tiny Greenbul
- Eastern Nicator
- Livingstone's Flycatcher
- Fairy Flycatcher
- White-tailed Crested Flycatcher
- Rockrunner
• Cape Grassbird
• Moustached Grass-Warbler
• Victorin’s Warbler
• Red-faced Crombec
• Long-billed Crombec
• Yellow-bellied Eremomela
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Little Rush-Warbler
• Knysna Warbler
• Barratt’s Warbler
• African Reed-Warbler
• Greater Swamp-Warbler
• Lesser Swamp-Warbler
• Dark-capped Yellow Warbler
• Yellow-throated Woodland-Warbler
• Southern Hyliota
• Black-faced Babbler
• Hartlaub’s Babbler
• Southern Pied Babbler
• Arrow-marked Babbler
• Bare-cheeked Babbler
• Bush Blackcap
• Layard’s Tit-Babbler
• African Yellow White-eye
• Cape White-eye
• Orange River White-eye
• Red-faced Cisticola
• Singing Cisticola
• Lazy Cisticola
• Rattling Cisticola
• Tinking Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Luapula Cisticola
• Chirping Cisticola
• Levaillant’s Cisticola
• Croaking Cisticola
• Neddicky
• Short-winged Cisticola
• Desert Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Tawny-flanked Prinia
• Black-chested Prinia
• Karoo Prinia
• Drakensberg Prinia
• Namaqua Warbler
• Roberts’s Warbler
• Red-winged Warbler
• Rufous-eared Warbler
• Bar-throated Apalis
• Yellow-breasted Apalis
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Green-backed Camaroptera
• Grey-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Dune Lark
• Gray’s Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Black-eared Sparrowlark
• Chestnut-backed Sparrowlark
• Grey-backed Sparrowlark
• Red-capped Lark
• Stark’s Lark
• Pink-billed Lark
• Large-billed Lark
• Spotted Creeper
• Cape Rock-Thrush
• Sentinel Rock-Thrush
• Short-toed Rock-Thrush
• Miombo Rock-Thrush
• Orange Ground-Thrush
• Spotted Ground-Thrush
• Groundscraper Thrush
• Olive Thrush
• Karoo Thrush
• White-chested Alethe
• Pale Flycatcher
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher
• Fiscal Flycatcher
• African Dusky Flycatcher
• Ashy Flycatcher
• Grey Tit-Flycatcher
• Swynnerton’s Robin
• East Coast Akalat
• White-throated Robin-Chat
• White-browed Robin-Chat
• Red-capped Robin-Chat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Bearded Scrub-Robin
• Brown Scrub-Robin
• Kalahari Scrub-Robin
• Herero Chat
• African Stonechat
• Buff-streaked Chat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Pale-winged Starling
• Red-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Wotted Starling
• Common Myna
• Yellow-billed Oxpecker
• Red-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Orange-breasted Sunbird
• Olive Sunbird
• Grey Sunbird
• Amethyst Sunbird
• Scarlet-chested Sunbird
• Bronzy Sunbird
• Malachite Sunbird
• Collared Sunbird
• Miombo Double-collared Sunbird
• Southern Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard’s Sunbird
• Variable Sunbird
• White-bellied Sunbird
• Copper Sunbird
• Dusky Sunbird
• Marico Sunbird
• Purple-banded Sunbird
• Cape Sugarbird
• Red-billed Buffalo-Weaver
• Scaly-feathered Finch
• Lesser Masked-Weaver
• Yellow Weaver
• Golden Weaver
• Southern Brown-throated Weaver
• Dark-backed Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Red-headed Quelea
• Red-billed Quelea
• Black-winged Bishop
• Yellow Bishop
• Fan-tailed Widowbird
• Yellow-mantled Widowbird
• White-winged Widowbird
• Red-collared Widowbird
• Long-tailed Widowbird
• Locustfinch
• Red-headed Finch
• Cut-throat Finch
• Yellow-bellied Waxbill
• Swee Waxbill
• Green Twinspot
• Red-faced Crimsonwing
• Black-faced Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Lesser Seedcracker
• Blue Waxbill
• Red-throated Twinspot
• Pink-throated Twinspot
• Green-winged Pytilia
• Orange-winged Pytilia
• Brown Firefinch
• Magpie Mannikin
• Red-backed Mannikin
• Broad-tailed Paradise-Whydah
• Long-tailed Paradise-Whydah
• Village Indigobird
• Dusky Indigobird
• Purple Indigobird
• Twinspot Indigobird
• House Sparrow

• Great Sparrow
• Cape Sparrow
• Southern Grey-headed Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Petronia
• African Pied Wagtail
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• African Pipit
• Mountain Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Cape Canary
• Black-headed Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• Brimstone Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis's Bunting

Timing of the start of incubation
• Chukar Partridge
• Red-winged Francolin
• Hartlaub’s Spurfowl
• Harlequin Quail
• Blue Quail
• Crested Guineafowl
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Red-throated Wryneck
• Bennett’s Woodpecker
• Speckle-throated Woodpecker
• Golden-tailed Woodpecker
• Knysna Woodpecker
• Green-backed Woodpecker
• Ground Woodpecker
• Bearded Woodpecker
• Olive Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Green Barbet
• Yellow-rumped Tinkerbird
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird
• Acacia Pied Barbet
• Bradfield’s Hornbill
• Violet Wood-Hoopoe
• Racket-tailed Roller
• Purple Roller
• Broad-billed Roller
• Half-collared Kingfisher
• African Pygmy-Kingfisher
• Grey-headed Kingfisher
• Woodland Kingfisher
• Mangrove Kingfisher
• Brown-hooded Kingfisher
• Striped Kingfisher
• Giant Kingfisher
• Swallow-tailed Bee-eater
• Madagascar Bee-eater
• European Bee-eater
• Southern Carmine Bee-eater
• Red-faced Mousebird
• Green Malkoha
• Cape Parrot

• Brown-headed Parrot
• Rüppell’s Parrot
• Scarce Swift
• Mottled Spinetail
• Böhm’s Spinetail
• Alpine Swift
• Mottled Swift
• African Black Swift
• Bradfield’s Swift
• Horus Swift
• Livingstone’s Turaco
• Ross’s Turaco
• Purple-crested Turaco
• Grey Go-away-bird
• African Scops-Owl
• Southern White-faced Scops-Owl
• Cape Eagle-Owl
• Pearl-spotted Owlet
• African Barred Owlet
• Swamp Nightjar
• Square-tailed Nightjar
• African Olive-Pigeon
• Eastern Bronze-naped Pigeon
• Lemon Dove
• African Mourning Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• African Green-Pigeon
• Denham’s Bustard
• Ludwig’s Bustard
• Southern Black Korhaan
• Northern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• Blue Korhaan
• White-bellied Korhaan
• Black-bellied Bustard
• African Finfoot
• Streaky-breasted Flufftail
• African Rail
• Striped Crake
• Common Moorhen
Red-knobbed Coot
Yellow-throated Sandgrouse
Burchell’s Sandgrouse
African Snipe
Pied Avocet
Long-toed Lapwing
White-crowned Lapwing
Burchell’s Courser
Temminck’s Courser
Osprey
Egyptian Vulture
Southern Pale Chanting Goshawk
African Goshawk
Rufous-chested Sparrowhawk
Forest Buzzard
Jackal Buzzard
Secretarybird
African Hobby
Great Crested Grebe
Black-necked Grebe
Black Heron
Yellow-billed Egret
Squacco Heron
Black-crowned Night-Heron
Southern Bald Ibis
Pink-backed Pelican
Yellow-billed Stork
White Stork
Saddle-billed Stork
African Pitta
African Broadbill
African Golden Oriole
Green-headed Oriole
Black-headed Oriole
Square-tailed Drongo
Fork-tailed Drongo
Blue-mantled Crested-Flycatcher
Black-backd Puffback
Anchieta’s Tchagra
Black-crowned Tchagra
Southern Tchagra
Tropical Boubou
Swamp Boubou
Southern Boubou
Orange-breasted Bush-Shrike
Olive Bush-Shrike
Black-fronted Bush-Shrike
Gorgeous Bush-Shrike
Woodwards’ Batis
Pale Batis
Black-throated Wattle-eye
House Crow
White-necked Raven
Southern White-crowned Shrike
White-breasted Cuckooshrike
Grey Cuckooshrike
Black Cuckooshrike
Cape Rock-jumper
Drakensberg Rock-jumper
Cape Penduline-Tit
Grey Penduline-Tit
Carp’s Tit
Rufous-bellied Tit
Miombo Tit
Grey Tit
Brown-throated Martin
Banded Martin
Grey-rumped Swallow
White-throated Swallow
Blue Swallow
Lesser Striped Swallow
Mosque Swallow
Rock Martin
Black Saw-wing
Eastern Saw-wing
Sombre Greenbul
Stripe-cheeked Greenbul
Terrestrial Brownbul
Yellow-streaked Greenbul
Tiny Greenbul
Eastern Nicator
Livingstone’s Flycatcher
Fairy Flycatcher
White-tailed Crested Flycatcher
Rockrunner
Cape Grassbird
Moustached Grass-Warbler
Red-faced Crombec
Green-capped Eremomela
Karoo Eremomela
Burnt-necked Eremomela
Broad-tailed Warbler
Little Rush-Warbler
Barratt’s Warbler
African Reed-Warbler
Greater Swamp-Warbler
Lesser Swamp-Warbler
Dark-capped Yellow Warbler
Yellow-throated Woodland-Warbler
Southern Hyliota
Black-faced Babbler
Hartlaub’s Babbler
Southern Pied Babbler
Arrow-marked Babbler
Bare-cheeked Babbler
Bush Blackcap
Layard’s Tit-Babbler
Orange River White-eye
Red-faced Cisticola
Rattling Cisticola
Tinkling Cisticola
Grey-backed Cisticola
Wailing Cisticola
Rufous-winged Cisticola
Luapula Cisticola
Chirping Cisticola
Levaillant’s Cisticola
Croaking Cisticola
Neddicky
Short-winged Cisticola
Desert Cisticola
Cloud Cisticola
Pale-crowned Cisticola
Wing-snapping Cisticola
Tawny-flanked Prinia
Black-chested Prinia
Drakensberg Prinia
Namaqua Warbler
Roberts’s Warbler
Red-winged Warbler
Rufous-earred Warbler
Bar-throated Apalis
Yellow-breasted Apalis
Rudd’s Apalis
Black-headed Apalis
Chirinda Apalis
Grey-backed Camaroptera
Barred Wren-Warbler
Stierling’s Wren-Warbler
Cinnamon-breasted Warbler
Monotonous Lark
Melodious Lark
Rufous-naped Lark
Flappet Lark
Cape Clapper Lark
Eastern Clapper Lark
Sabota Lark
Red Lark
Karoo Lark
Barlow’s Lark
Gray’s Lark
Cape Long-billed Lark
Agulhas Long-billed Lark
Eastern Long-billed Lark
Karoo Long-billed Lark
Benguela Long-billed Lark
Stark’s Lark
Large-billed Lark
Spotted Creeper
Cape Rock-Thrush
Sentinel Rock-Thrush
Short-toed Rock-Thrush
Miombo Rock-Thrush
White-chested Alethe
Chat Flycatcher
Marico Flycatcher
Ashy Flycatcher
Grey Tit-Flycatcher
East Coast Akalat
Collared Palm-Thrush
Rufous-tailed Palm-Thrush
• African Stonechat
• Buff-streaked Chat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Pale-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Pied Starling
• Wattled Starling
• Yellow-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Olive Sunbird
• Grey Sunbird
• Scarlet-chested Sunbird
• Bronzy Sunbird
• Malachite Sunbird
• Collared Sunbird
• Southern Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard’s Sunbird
• Variable Sunbird
• Shelley’s Sunbird
• Purple-banded Sunbird
• Scaly-feathered Finch
• White-browed Sparrow-Weaver
• Lesser Masked-Weaver
• Cape Weaver
• Yellow Weaver
• Golden Weaver
• Southern Brown-throated Weaver
• Village Weaver
• Dark-backed Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Red-headed Quelea
• Red-billed Quelea
• Yellow-crowned Bishop
• Black-winged Bishop
• Yellow Bishop
• Fan-tailed Widowbird
• Yellow-mantled Widowbird
• White-winged Widowbird
• Red-collared Widowbird
• Long-tailed Widowbird
• Red-headed Finch
• Cut-throat Finch
• Yellow-billed Finch
• Swee Waxbill
• Green Twinspot
• Red-faced Crimsonwing
• Black-faced Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Common Waxbill
• Lesser Seedcracker
• Violet-eared Waxbill
• Red-throated Twinspot
• Pink-throated Twinspot
• Green-winged Pytilia
• Orange-winged Pytilia
• African Firefinch
• Magpie Mannikin
• Red-backed Mannikin
• Great Sparrow
• Southern Grey-headed Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Petronia
• African Pied Wagtail
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• African Pipit
• Mountain Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Common Chaffinch
• Cape Canary
• Black-headed Canary
• Yellow-fronted Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• Brimstone Canary
• White-throated Canary
• Protea Seed eater
• Black-eared Seed eater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting

**Incubation period**
• Chukar Partridge
• Coqui Francolin
• Hottentot Buttonquail
• Scaly-throated Honeyguide
• Greater Honeyguide
• Pallid Honeyguide
• Brown-backed Honeybird
• Speckle-throated Woodpecker
• Knysna Woodpecker
• Green-backed Woodpecker
• Ground Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Yellow-rumped Tinkerbird
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird
• Violet Wood-Hoopoe
• Racket-tailed Roller
• Purple Roller
• Broad-billed Roller
• Mangrove Kingfisher
• Striped Kingfisher
• Swallow-tailed Bee-eater
• Madagascar Bee-eater
• Southern Carmine Bee-eater
• Barred Long-tailed Cuckoo
• Green Malkoha
• Coppery-tailed Coucal
• Scarce Swift
• Mottled Spinetail
• Alpine Swift
• African Black Swift
• Bradfield’s Swift
• Livingstone’s Turaco
• Eastern Bronze-naped Pigeon
• Ludwig’s Bustard
• Southern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• African Finfoot
• Burchell’s Sandgrouse
• Chestnut-banded Plover
• Burchell’s Courser
• Temminck’s Courser
• Grey-headed Gull
• Osprey
• Egyptian Vulture
• Dark Chanting Goshawk
• Forest Buzzard
• Grey Kestrel
• Black Heron
• Pink-backed Pelican
• African Pitta
• Green-headed Oriole
• Square-tailed Drongo
• Blue-mantled Crested-Flycatcher
• Anchieta’s Tchagra
• Swamp Boubou
• Orange-breasted Bush-Shrike
• Black-fronted Bush-Shrike
• Gorgeous Bush-Shrike
• Chestnut-fronted Helmet-Shrike
• Woodwards’ Batis
• Pale Batis
• Grey Cuckooshrike
• Drakensberg Rock-jumper
• Rufous-bellied Tit
• Miombo Tit
• Banded Martin
• Grey-rumped Swallow
• Mosque Swallow
• Eastern Saw-wing
• Stripe-cheeked Greenbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Moustached Grass-Warbler
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Barratt’s Warbler
• Southern Hyliola
• Black-faced Babbler
• Hartlaub’s Babbler
• Bare-cheeked Babbler
• Bush Blackcap
• Layard’s Tit-Babbler
• Orange River White-eye
• Rattling Cisticola
• Tinkling Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Luapula Cisticola
• Croaking Cisticola
• Roberts’s Warbler
• Red-winged Warbler
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Sabota Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Spotted Creeper
• White-chested Alethe
• Marico Flycatcher
• Grey Tit-Flycatcher
• East Coast Akalat
• Chorister Robin-Chat
• Rufous-tailed Palm-Thrush
• White-browed Scrub-Robin
• Buff-streaked Chat
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Black-bellied Starling
• Cape Glossy Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Grey Sunbird
• Neergaard’s Sunbird
• Shelley’s Sunbird
• Purple-banded Sunbird
• Yellow Weaver
• Olive-headed Weaver
• Locustfinch
• Red-faced Crimsonwing

• Dusky Indigobird
• Purple Indigobird
• Twinspot Indigobird
• Striped Pipit
• Mountain Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit

Male/female roles in incubation
• Chukar Partridge
• Red-billed Spurfowl
• Hottentot Buttonquail
• Speckle-throated Woodpecker
• Knysna Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird
• Racket-tailed Roller
• Purple Roller
• Broad-billed Roller
• Swallow-tailed Bee-eater
• Green Malkoha
• Scarce Swift
• Mottled Spinetail
• Alpine Swift
• African Black Swift
• Bradfield’s Swift
• Horus Swift
• Livingstone’s Turaco
• Rufous-cheeked Nightjar
• African Mourning Dove
• Blue-spotted Wood-Dove
• Burchell’s Sandgrouse
• Osprey
• Egyptian Vulture
• Western Banded Snake-Eagle
• Dark Chanting Goshawk
• Gabar Goshawk
• Forest Buzzard

• Slaty Egret
• Black Heron
• Pink-backed Pelican
• African Pitta
• African Golden Oriole
• Green-headed Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Fork-tailed Drongo
• Southern Tchagra
• White-necked Raven
• Grey Penduline-Tit
• Miombo Tit
• Banded Martin
• Grey-rumped Swallow
• White-throated Swallow
• Mosque Swallow
• Black Saw-wing
• Eastern Saw-wing
• Tiny Greenbul
• Livingstone’s Flycatcher
• Rockrunner
• Broad-tailed Warbler
• Little Rush-Warbler
• Barratt’s Warbler
• Yellow-throated Woodland-Warbler
• Southern Hyliola
• Black-faced Babbler
• Hartlaub’s Babbler
• Southern Pied Babbler
• Bare-cheeked Babbler
• Bush Blackcap
• Layard’s Tit-Babbler
• Orange River White-eye
• Lazy Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Black-chested Prinia
• Drakensberg Prinia
• Namaqua Warbler
• Roberts’s Warbler
• Red-winged Warbler
• Rufous-eared Warbler
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Grey-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Gray’s Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark

• Benguela Long-billed Lark
• Pink-billed Lark
• Large-billed Lark
• Ashy Flycatcher
• Grey Tit-Flycatcher
• East Coast Akalat
• Rufous-tailed Palm-Thrush
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Boulder Chat
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Yellow-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Grey Sunbird
• Neergaard’s Sunbird
• Shelley’s Sunbird
• Scaly-feathered Finch
• Dark-backed Weaver
• Cinderella Waxbill
• Magpie Mannikin
• Striped Pipit
• African Rock Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Drakensberg Siskin
• Lark-like Bunting
• Cape Bunting
• Cabanis’s Bunting

Incubation shift lengths

• Chukar Partridge
• Coqui Francolin

• Crested Francolin
• Grey-winged Francolin
• Red-winged Francolin
• Orange River Francolin
• Hartlaub’s Spurfowl
• Red-billed Spurfowl
• Natal Spurfowl
• Red-necked Spurfowl
• Swainson’s Spurfowl
• Blue Quail
• Crested Guineafowl
• South African Shelduck
• African Pygmy-Goose
• Southern Pochard
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Red-throated Wryneck
• Bennett’s Woodpecker
• Speckle-throated Woodpecker
• Knysna Woodpecker
• Green-backed Woodpecker
• Cardinal Woodpecker
• Bearded Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Yellow-rumped Tinkerbird
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird
• Acacia Pied Barbet
• Black-collared Barbet
• Green Wood-Hoopoe
• Violet Wood-Hoopoe
• Common Scimitarbill
• Racket-tailed Roller
• Purple Roller
• Broad-billed Roller
• Malachite Kingfisher
• Grey-headed Kingfisher
• Brown-hooded Kingfisher
• Swallow-tailed Bee-eater
• Madagascar Bee-eater
• Southern Carmine Bee-eater
• White-backed Mousebird
• Red-faced Mousebird
• Green Malkoha
• Black Coucal
• Coppery-tailed Coucal
• Senegal Coucal
• White-browed Coucal
• Burchell’s Coucal
• Cape Parrot
• Meyer’s Parrot
• Rüppell’s Parrot
• Rosy-faced Lovebird
• Lilian’s Lovebird
• Rose-ringed Parakeet
• Scarce Swift
• Mottled Spinetail
• Böhm’s Spinetail
• Mottled Swift
• African Black Swift
• Bradford’s Swift
• Horus Swift
• Livingstone’s Turaco
• Barn Owl
• African Grass-Owl
• African Scops-Owl
• Southern White-faced Scops-Owl
• Cape Eagle-Owl
• Verreaux’s Eagle-Owl
• Pel’s Fishing-Owl
• African Wood-Owl
• Pearl-spotted Owlet
• African Barred Owlet
• Marsh Owl
• Square-tailed Nightjar
• Rufous-cheeked Nightjar
• Pennant-winged Nightjar
• Eastern Bronze-naped Pigeon
• Lemon Dove
• African Mourning Dove
• Red-eyed Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• African Green-Pigeon
• Ludwig’s Bueard
• Southern Black Korhaan
• Northern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• White-bellied Korhaan
• Black-bellied Bustard
• Streaky-breasted Flufftail
• African Rail
• African Crake
• Black Crake
• Baillon’s Crake
• Striped Crake
• African Purple Swamphen
• Allen’s Gallinule
• Burchell’s Sandgrouse
• African Snipe
• Water Thick-knee
• Long-toed Lapwing
• Burchell’s Courser
• Collared Pratincole
• Grey-headed Gull
• Hartlaub’s Gull
• Caspian Tern
• Roseate Tern
• Osprey
• European Honey-Buzzard
• Palm-nut Vulture
• Egyptian Vulture
• Hooded Vulture
• Lappet-faced Vulture
• Southern Banded Snake-Eagle
• Western Banded Snake-Eagle
• Bateleur
• African Marsh-Harrier
• Lizard Buzzard
• Dark Chanting Goshawk
• Southern Pale Chanting Goshawk
• Gabar Goshawk
• Forest Buzzard
• Jackal Buzzard
• Martial Eagle
• Pygmy Falcon
• Rock Kestrel
• African Hobby
• Great Crested Grebe
• Black-necked Grebe
• Crowned Cormorant
• Slaty Egret
• Black Heron
• Little Egret
• Black-headed Heron
• Goliath Heron
• Squacco Heron
• Rufous-bellied Heron
• White-backed Night-Heron
• Dwarf Bittern
• Eurasian Bittern
• Southern Bald Ibis
• Pink-backed Pelican
• Black Stork
• White Stork
• African Pitta
• African Broadbill
• African Golden Oriole
• Green-headed Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Fork-tailed Drongo
• Anchieta’s Tchagra
• Black-crowned Tchagra
• Brown-crowned Tchagra
• Southern Tchagra
• Tropical Boubou
• Swamp Boubou
• Southern Boubou
• Crimson-breasted Shrike
• Orange-breasted Bush-Shrike
• Olive Bush-Shrike
• Black-fronted Bush-Shrike
• Gorgeous Bush-Shrike
• White-tailed Shrike
• Woodwards’ Batis
• Pale Batis
• Pirit Batis
• Black-throated Wattle-eye
• Cape Crow
• White-necked Raven
• Common Fiscal
- Southern White-crowned Shrike
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Black Cuckooshrike
- Drakensberg Rock-jumper
- Cape Penduline-Tit
- Grey Penduline-Tit
- Rufous-bellied Tit
- Miombo Tit
- Grey Tit
- Brown-throated Martin
- Banded Martin
- Grey-rumped Swallow
- White-throated Swallow
- Blue Swallow
- Pearl-breasted Swallow
- Lesser Striped Swallow
- Mosque Swallow
- Black Saw-wing
- Eastern Saw-wing
- African Red-eyed Bulbul
- Sombre Greenbul
- Stripe-cheeked Greenbul
- Terrestrial Brownbul
- Tiny Greenbul
- Livingstone’s Flycatcher
- Fairy Flycatcher
- White-tailed Crested Flycatcher
- Rockrunner
- Cape Grassbird
- Moustached Grass-Warbler
- Victorin’s Warbler
- Red-faced Crombec
- Long-billed Crombec
- Yellow-bellied Eremomela
- Green-capped Eremomela
- Karoo Eremomela
- Burnt-necked Eremomela
- Broad-tailed Warbler
- Little Rush-Warbler
- Barratt’s Warbler
- African Reed-Warbler
- Greater Swamp-Warbler
- Lesser Swamp-Warbler
- Dark-capped Yellow Warbler
- Yellow-throated Woodland-Warbler
- Southern Hyliola
- Black-faced Babbler
- Hartlaub’s Babbler
- Southern Pied Babbler
- Arrow-marked Babbler
- Bare-cheeked Babbler
- Bush Blackcap
- Layard’s Tit-Babbler
- Chestnut-vented Tit-Babbler
- African Yellow White-eye
- Cape White-eye
- Orange River White-eye
- Red-faced Cisticola
- Lazy Cisticola
- Rattling Cisticola
- Tinkling Cisticola
- Grey-backed Cisticola
- Wailing Cisticola
- Rufous-winged Cisticola
- Luapula Cisticola
- Levaillant’s Cisticola
- Croaking Cisticola
- Neddicky
- Short-winged Cisticola
- Zitting Cisticola
- Desert Cisticola
- Cloud Cisticola
- Pale-crowned Cisticola
- Wing-snapping Cisticola
- Tawny-flanked Prinia
- Black-chested Prinia
- Drakensberg Prinia
- Namaqua Warbler
- Roberts’s Warbler
- Red-winged Warbler
- Rufous-eared Warbler
- Bar-throated Apalis
- Yellow-breasted Apalis
- Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Green-backed Camaroptera
• Grey-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Dune Lark
• Gray’s Lark
• Spike-heeled Lark
• Cape Long-billed Lark
• Aguilhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Red-capped Lark
• Stark’s Lark
• Pink-billed Lark
• Large-billed Lark
• Spotted Creeper
• Cape Rock-Thrush
• Sentinel Rock-Thrush
• Short-toed Rock-Thrush
• Miombo Rock-Thrush
• Orange Ground-Thrush
• Spotted Ground-Thrush
• Groundscraper Thrush
• Kurrichane Thrush
• Karoo Thrush
• White-chested Alethe
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher

• Ashy Flycatcher
• Grey Tit-Flycatcher
• White-starred Robin
• East Coast Akalat
• White-throated Robin-Chat
• White-browed Robin-Chat
• Chorister Robin-Chat
• Rufous-tailed Palm-Thrush
• Bearded Scrub-Robin
• Kalahari Scrub-Robin
• Karoo Scrub-Robin
• Herero Chat
• African Stonechat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Ant-eating Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Boulder Chat
• Pale-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Pied Starling
• Wattled Starling
• Yellow-billed Oxpecker
• Red-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Olive Sunbird
• Grey Sunbird
• Amethyst Sunbird
• Scarlet-chested Sunbird
• Miombo Double-collared Sunbird
• Southern Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard's Sunbird
• Copper Sunbird
• Dusky Sunbird
• Shelley's Sunbird
• Marico Sunbird
• Purple-banded Sunbird
• Gurney's Sugarbird
• Red-billed Buffalo-Weaver
• Scaly-feathered Finch
• White-browed Sparrow-Weaver
• Yellow Weaver
• Golden Weaver
• Southern Brown-throated Weaver
• Chestnut Weaver
• Dark-backed Weaver
• Red-headed Quelea
• Yellow-crowned Bishop
• Black-winged Bishop
• Yellow Bishop
• Fan-tailed Widowbird
• Yellow-mantled Widowbird
• White-winged Widowbird
• Red-collared Widowbird
• Long-tailed Widowbird
• Locustfinch
• African Quailfinch
• Red-headed Finch
• Cut-throat Finch
• Yellow-bellied Waxbill
• Swee Waxbill
• Green Twinspot
• Grey Waxbill
• Cinderella Waxbill
• Common Waxbill
• Lesser Seedcracker
• Pink-throated Twinspot
• Green-winged Pytilia
• Orange-winged Pytilia
• Red-billed Firefinch
• Brown Firefinch
• Magpie Mannikin
• House Sparrow
• Great Sparrow
• Cape Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Petronia
• African Pied Wagtail
• Cape Longclaw
• Rosy-throated Longclaw
• Striped Pipit
• African Rock Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Common Chaffinch
• Cape Canary
• Black-headed Canary
• Yellow-fronted Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• Brimstone Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis's Bunting
Description of the newly-hatched young

- Chukar Partridge
- Hartlaub's Spurfowl
- Blue Quail
- Crested Guineafowl
- Hottentot Buttonquail
- Scaly-throated Honeyguide
- Pallid Honeyguide
- Bennett's Woodpecker
- Speckle-throated Woodpecker
- Golden-tailed Woodpecker
- Knysna Woodpecker
- Green-backed Woodpecker
- Ground Woodpecker
- Bearded Woodpecker
- Olive Woodpecker
- Whyte's Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Acacia Pied Barbet
- Crested Barbet
- Bradfield's Hornbill
- Silvery-cheeked Hornbill
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
- Half-collared Kingfisher
- Malachite Kingfisher
- African Pygmy-Kingfisher
- Mangrove Kingfisher
- Brown-hooded Kingfisher
- Striped Kingfisher
- Swallow-tailed Bee-eater
- Madagascar Bee-eater
- Barred Long-tailed Cuckoo
- Green Malkoha
- Scarce Swift
- Mottled Spinetail
- African Black Swift
- Livingstone's Turaco
- Square-tailed Nightjar
- Rufous-cheeked Nightjar
- Pennant-winged Nightjar
- Eastern Bronze-naped Pigeon
- Blue-spotted Wood-Dove
- Water Thick-knee
- Osprey
- Egyptian Vulture
- Forest Buzzard
- Black Heron
- Pink-backed Pelican
- African Pitta
- African Broadbill
- Green-headed Oriole
- Square-tailed Drongo
- Blue-mantled Crested-Flycatcher
- Swamp Boubou
- Olive Bush-Shrike
- Black-fronted Bush-Shrike
- Chestnut-fronted Helmet-Shrike
- Woodwards' Batis
- Pale Batis
- White-necked Batis
- Rufous-bellied Raven
- Miombo Tit
- Grey Tit
- Brown-throated Martin
- Banded Martin
- White-throated Swallow
- Blue Swallow
- Pearl-breasted Swallow
- Mosque Swallow
- Black Saw-wing
- Eastern Saw-wing
- African Red-eyed Bulbul
- Stripe-cheeked Greenbul
- Tiny Greenbul
- Eastern Nicator
- Livingstone's Flycatcher
- Cape Grassbird
• Moustached Grass-Warbler
• Red-faced Crombec
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Barratt's Warbler
• African Reed-Warbler
• Greater Swamp-Warbler
• Dark-capped Yellow Warbler
• Southern Hyliota
• Black-faced Babbler
• Hartlaub's Babbler
• Arrow-marked Babbler
• Bare-cheeked Babbler
• Layard's Tit-Babbler
• Orange River White-eye
• Singing Cisticola
• Lazy Cisticola
• Rattling Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Luapula Cisticola
• Croaking Cisticola
• Short-winged Cisticola
• Pale-crowned Cisticola
• Black-chested Prinia
• Drakensberg Prinia
• Roberts’s Warbler
• Black-headed Apalis
• Chirinda Apalis
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Sabota Lark
• Barlow’s Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Benguela Long-billed Lark

• Cape Rock-Thrush
• Sentinel Rock-Thrush
• Short-toed Rock-Thrush
• Kurrichane Thrush
• Karoo Thrush
• Pale Flycatcher
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher
• Ashy Flycatcher
• Grey Tit-Flycatcher
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Brown Scrub-Robin
• Buff-streaked Chat
• Capped Wheatear
• Pale-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Wattled Starling
• Common Myna
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Olive Sunbird
• Grey Sunbird
• Scarlet-chested Sunbird
• Bronzy Sunbird
• Malachite Sunbird
• Miombo Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard’s Sunbird
• Variable Sunbird
• Shelley’s Sunbird
• Marico Sunbird
• Purple-banded Sunbird
• Lesser Masked-Weaver
• Cape Weaver
• Yellow Weaver
• Golden Weaver
• Southern Brown-throated Weaver
• Dark-backed Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Red-headed Quelea
• Yellow-crowned Bishop
• Yellow-mantled Widowbird
• Long-tailed Widowbird
• Locustfinch
• Cinderella Waxbill
• Lesser Seedcracker
• Twinspot Indigobird

• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Striped Pipit
• Mountain Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit
• Bushveld Pipit
• Common Chaffinch
• Forest Canary
• Cape Siskin
• Lark-like Bunting
• Cape Bunting
• Cabanis’s Bunting

Plumage and morphological development of chicks
• Chukar Partridge
• Crested Francolin
• Red-winged Francolin
• Shelley’s Francolin
• Hartlaub’s Spurfowl
• Red-billed Spurfowl
• Natal Spurfowl
• Red-necked Spurfowl
• Swainson’s Spurfowl
• Blue Quail
• Crested Guineafowl
• Comb Duck
• Southern Pochard
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Scaly-throated Honeyguide
• Pallid Honeyguide
• Bennett’s Woodpecker
• Speckle-throated Woodpecker
• Golden-tailed Woodpecker
• Knysna Woodpecker
• Green-backed Woodpecker
• Ground Woodpecker
• Bearded Woodpecker

• Olive Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Green Barbet
• Yellow-rumped Tinkerbird
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird
• Acacia Pied Barbet
• Black-collared Barbet
• Crested Barbet
• Crowned Hornbill
• Bradfield’s Hornbill
• Silvery-cheeked Hornbill
• Violet Wood-Hoopoe
• Narina Trogon
• Racket-tailed Roller
• Purple Roller
• Broad-billed Roller
• Half-collared Kingfisher
• African Pygmy-Kingfisher
• Grey-headed Kingfisher
• Mangrove Kingfisher
• Brown-hooded Kingfisher
• Swallow-tailed Bee-eater
• Madagascar Bee-eater
• White-backed Mousebird
• Speckled Mousebird
• Red-faced Mousebird
• Barred Long-tailed Cuckoo
• Green Malkoha
• Coppery-tailed Coucal
• White-browed Coucal
• Burchell’s Coucal
• Rüppell’s Parrot
• Lilian’s Lovebird
• Scarce Swift
• Mottled Spinetail
• African Black Swift
• Bradfield’s Swift
• Horus Swift
• Livingstone’s Turaco
• Square-tailed Nightjar
• Rufous-cheeked Nightjar
• Pennant-winged Nightjar
• Rock Dove
• African Olive-Pigeon
• Eastern Bronze-naped Pigeon
• Lemon Dove
• African Mourning Dove
• Red-eyed Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• Red-crested Korhaan
• Southern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• Black-bellied Bustard
• Streaky-breasted Flufftail
• Striped Flufftail
• African Purple Swamphen
• Allen’s Gallinule
• Common Moorhen
• Lesser Moorhen
• Red-knobbed Coot
• Yellow-throated Sandgrouse
• Burchell’s Sandgrouse
• African Snipe
• Greater Painted-snipe
• Water Thick-knee
• White-fronted Plover
• Long-toed Lapwing
• White-crowned Lapwing
• Senegal Lapwing
• Black-winged Lapwing
• Bronze-winged Courser
• Three-banded Courser
• Burchell’s Courser
• Temminck’s Courser
• Collared Pratincole
• Rock Pratincole
• Whiskered Tern
• Osprey
• Egyptian Vulture
• Western Banded Snake-Eagle
• Great Crested Grebe
• Black-necked Grebe
• Yellow-billed Egret
• Black-headed Heron
• Goliath Heron
• Squacco Heron
• White-backed Night-Heron
• Eurasian Bittern
• Southern Bald Ibis
• Pink-backed Pelican
• African Broadbill
• African Golden Oriole
• Green-headed Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Blue-mantled Crested-Flycatcher
• Brubru
• Black-backed Puffback
• Anchieta’s Tchagra
• Black-crowned Tchagra
• Tropical Boubou
• Swamp Boubou
• Southern Boubou
• Olive Bush-Shrike
• Black-fronted Bush-Shrike
• Gorgeous Bush-Shrike
• Chestnut-fronted Helmet-Shrike
• Black-and-white Flycatcher
• Woodwards’ Batis
• Chinspot Batis
• Pale Batis
• House Crow
• Magpie Shrike
• White-breasted Cuckoo-shrike
• Grey Cuckoo-shrike
• Drakensberg Rock-jumper
• Cape Penduline-Tit
• Grey Penduline-Tit
• Rufous-bellied Tit
• Miombo Tit
• Grey Tit
• Brown-throated Martin
• Banded Martin
• Grey-rumped Swallow
• White-throated Swallow
• Lesser Striped Swallow
• Mosque Swallow
• Rock Martin
• Black Saw-wing
• Eastern Saw-wing
• Sombre Greenbul
• Stripe-cheeked Greenbul
• Yellow-bellied Greenbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• Livingstone’s Flycatcher
• Fairy Flycatcher
• White-tailed Crested Flycatcher
• Rockrunner
• Cape Grassbird
• Red-faced Crombec
• Long-billed Crombec
• Yellow-bellied Eremomela
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Little Rush-Warbler
• Knysna Warbler

• Barratt’s Warbler
• African Reed-Warbler
• Lesser Swamp-Warbler
• Yellow-throated Woodland-Warbler
• Southern Hyliota
• Black-faced Cisticola
• Hartlaub’s Babbler
• Arrow-marked Babbler
• Bare-cheeked Babbler
• Bush Blackcap
• Layard’s Tit-Babbler
• African Yellow White-eye
• Orange River White-eye
• Red-faced Cisticola
• Singing Cisticola
• Lazy Cisticola
• Rattling Cisticola
• Tinkling Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Luapula Cisticola
• Croaking Cisticola
• Short-winged Cisticola
• Pale-crowned Cisticola
• Tawny-flanked Prinia
• Black-chested Prinia
• Drakensberg Prinia
• Roberts’s Warbler
• Red-winged Warbler
• Yellow-breasted Apalis
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Green-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
- Sabota Lark
- Fawn-coloured Lark
- Red Lark
- Karoo Lark
- Barlow’s Lark
- Gray’s Lark
- Spike-heeled Lark
- Cape Long-billed Lark
- Agulhas Long-billed Lark
- Eastern Long-billed Lark
- Karoo Long-billed Lark
- Benguela Long-billed Lark
- Red-capped Lark
- Stark’s Lark
- Pink-billed Lark
- Botha’s Lark
- Large-billed Lark
- Spotted Creeper
- Cape Rock-Thrush
- Sentinel Rock-Thrush
- Miombo Rock-Thrush
- Orange Ground-Thrush
- Kurrichane Thrush
- Karoo Thrush
- White-chested Alethe
- Pale Flycatcher
- Marico Flycatcher
- Southern Black Flycatcher
- Ashy Flycatcher
- Grey Tit-Flycatcher
- East Coast Akalat
- Rufous-tailed Palm-Thrush
- Brown Scrub-Robin
- Kalahari Scrub-Robin
- African Stonechat
- Capped Wheatear
- Sickle-winged Chat
- Karoo Chat
- Tractrac Chat
- Ant-eating Chat
- Arnot’s Chat
- Mocking Cliff-Chat
- Pale-winged Starling
- Black-bellied Starling
- Cape Glossy Starling
- Greater Blue-eared Starling
- Miombo Blue-eared Starling
- Sharp-tailed Starling
- Burchell’s Starling
- Meves’s Starling
- Violet-backed Starling
- Wattled Starling
- Common Myna
- Yellow-billed Oxpecker
- Plain-backed Sunbird
- Western Violet-backed Sunbird
- Grey Sunbird
- Scarlet Sunbird
- Bronzy Sunbird
- Malachite Sunbird
- Miombo Double-collared Sunbird
- Greater Double-collared Sunbird
- Neergaard’s Sunbird
- Variable Sunbird
- Copper Sunbird
- Shelley’s Sunbird
- Marico Sunbird
- Purple-banded Sunbird
- Scaly-feathered Finch
- Lesser Masked-Weaver
- Spectacled Weaver
- Cape Weaver
- Yellow Weaver
- Golden Weaver
- Southern Brown-throated Weaver
- Dark-backed Weaver
- Olive-headed Weaver
- Red-headed Weaver
- Red-headed Quelea
- Yellow-crowned Bishop
- Black-winged Bishop
- Yellow Bishop
- Yellow-mantled Widowbird
- White-winged Widowbird
- Red-collared Widowbird
- Red-headed Finch
- Yellow-bellied Waxbill
- Swee Waxbill
- Green Twinspot
- Red-faced Crimsonwing
- Black-faced Waxbill
- Grey Waxbill
- Cinderella Waxbill
- Lesser Seedcracker
- Blue Waxbill
- Pink-throated Twinspot
- Green-winged Pytilia
- Orange-winged Pytilia
- Red-billed Firefinch
- Brown Firefinch
- African Firefinch
- Red-backed Mannikin
- House Sparrow
- Great Sparrow
- Southern Grey-headed Sparrow
- Northern Grey-headed Sparrow
- African Pied Wagtail
- Yellow-throated Longclaw
- Cape Longclaw
- Rosy-throated Longclaw
- Striped Pipit
- Mountain Pipit
- Buffy Pipit
- Kimberley Pipit
- Wood Pipit
- Bushveld Pipit
- Common Chaffinch
- Black-headed Canary
- Black-throated Canary
- Lemon-breasted Canary
- Forest Canary
- Yellow Canary
- Brimstone Canary
- White-throated Canary
- Black-eared Seedeater
- Cape Siskin
- Drakensberg Siskin
- Lark-like Bunting
- Cinnamon-breasted Bunting
- Cape Bunting
- Golden-breasted Bunting
- Cabanis’s Bunting

Chick weights
- Common Ostrich
- Chukar Partridge
- Coqui Francolin
- Crested Francolin
- Red-winged Francolin
- Shelley’s Francolin
- Hartlaub’s Spurfowl
- Red-billed Spurfowl
- Natal Spurfowl
- Red-necked Spurfowl
- Swainson’s Spurfowl
- Blue Quail
- Common Peacock
- Crested Guineafowl
- Mallard
- Red-billed Teal
- Southern Pochard
- Kurrichane Buttonquail
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Scaly-throated Honeyguide
- Greater Honeyguide
- Lesser Honeyguide
- Pallid Honeyguide
- Green-backed Honeybird
- Brown-backed Honeybird
- Red-throated Wryneck
- Bennett’s Woodpecker
- Speckle-throated Woodpecker
- Golden-tailed Woodpecker
- Knysna Woodpecker
- Green-backed Woodpecker
- Ground Woodpecker
- Cardinal Woodpecker
- Bearded Woodpecker
- Olive Woodpecker
- White-eared Barbet
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Acacia Pied Barbet
- Black-collared Barbet
- Crested Barbet
- Crowned Hornbill
- Bradfield’s Hornbill
- Trumpeter Hornbill
- Silvery-cheeked Hornbill
- Southern Ground-Hornbill
- African Hoopoe
- Violet Wood-Hoopoe
- Narina Trogon
- Lilac-breasted Roller
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
- Half-collared Kingfisher
- Malachite Kingfisher
- African Pygmy-Kingfisher
- Grey-headed Kingfisher
- Woodland Kingfisher
- Mangrove Kingfisher
- Brown-hooded Kingfisher
- Striped Kingfisher
- White-fronted Bee-eater
- Little Bee-eater
- Swallow-tailed Bee-eater
- Madagascar Bee-eater
- European Bee-eater
- White-backed Mousebird
- Speckled Mousebird
- Red-faced Mousebird
- Barred Long-tailed Cuckoo
- African Emerald Cuckoo
- Green Malkoha
- Black Coucal
- Coppery-tailed Coucal
- White-browed Coucal
- Burchell’s Coucal
- Cape Parrot
- Meyer’s Parrot
- Rüppell’s Parrot
- Rosy-faced Lovebird
- Lilian’s Lovebird
- Rose-ringed Parakeet
- Scarce Swift
- Mottled Spinetail
- Böhm’s Spinetail
- African Palm-Swift
- Alpine Swift
- Mottled Swift
- African Black Swift
- Bradfield’s Swift
- Little Swift
- Horus Swift
- White-rumped Swift
- Livingstone’s Turaco
- Purple-crested Turaco
- Grey Go-away-bird
- African Scops-Owl
- Southern White-faced Scops-Owl
- Cape Eagle-Owl
- Spotted Eagle-Owl
- Pel’s Fishing-Owl
- African Barred Owlet
- Freckled Nightjar
- Swamp Nightjar
- Square-tailed Nightjar
- Rufous-cheeked Nightjar
- Pennant-winged Nightjar
- Rock Dove
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Lemon Dove
- African Mourning Dove
- Cape Turtle-Dove
• Red-eyed Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• Namaqua Dove
• African Green-Pigeon
• Denham’s Bustard
• Ludwig’s Bustard
• Red-crested Korhaan
• Southern Black Korhaan
• Northern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• Blue Korhaan
• Black-bellied Bustard
• African Finfoot
• Buff-spotted Flufftail
• Red-chested Flufftail
• Streaky-breasted Flufftail
• Striped Flufftail
• African Crane
• Black Crane
• Baillon’s Crane
• Striped Crane
• African Purple Swamphen
• Allen’s Gallinule
• Common Moorhen
• Lesser Moorhen
• Red-knobbed Coot
• Yellow-throated Sandgrouse
• Double-banded Sandgrouse
• Burchell’s Sandgrouse
• Greater Painted-snipe
• African Jacana
• Lesser Jacana
• Water Thick-knee
• Chestnut-banded Plover
• White-fronted Plover
• Long-toed Lapwing
• White-crowned Lapwing
• Senegal Lapwing
• Double-banded Courser
• Bronze-winged Courser
• Three-banded Courser
• Burchell’s Courser
• Temminck’s Courser
• Rock Pratincole
• Grey-headed Gull
• Whiskered Tern
• Osprey
• European Honey-Buzzard
• Black-shouldered Kite
• Palm-nut Vulture
• Egyptian Vulture
• White-backed Vulture
• Western Banded Snake-Eagle
• Bateleur
• Lizard Buzzard
• Dark Chanting Goshawk
• Southern Pale Chanting Goshawk
• African Goshawk
• Shikra
• Little Sparrowhawk
• Ovambo Sparrowhawk
• Rufous-chested Sparrowhawk
• Black Sparrowhawk
• Jackal Buzzard
• Tawny Eagle
• Booted Eagle
• Wahlberg’s Eagle
• Martial Eagle
• Dickinson’s Kestrel
• African Hobby
• Little Grebe
• Great Crested Grebe
• Black-necked Grebe
• African Darter
• Slaty Egret
• Black Heron
• Little Egret
• Yellow-billed Egret
• Great Egret
• Black-headed Heron
• Goliath Heron
• Cattle Egret
• Squacco Heron
• Green-backed Heron
- Black-crowned Night-Heron
- White-backed Night-Heron
- Dwarf Bittern
- Eurasian Bittern
- Greater Flamingo
- Glossy Ibis
- Southern Bald Ibis
- African Sacred Ibis
- African Spoonbill
- Great White Pelican
- Pink-backed Pelican
- Yellow-billed Stork
- Black Stork
- Woolly-necked Stork
- Saddle-billed Stork
- African Pitta
- African Broadbill
- African Golden Oriole
- Green-headed Oriole
- Black-headed Oriole
- Square-tailed Drongo
- Fork-tailed Drongo
- Blue-mantled Crested-Flycatcher
- Brubru
- Black-backed Puffback
- Anchieta’s Tchagra
- Black-crowned Tchagra
- Brown-crowned Tchagra
- Southern Tchagra
- Tropical Boubou
- Swamp Boubou
- Southern Boubou
- Crimson-breasted Shrike
- Bokmakierie
- Orange-breasted Bush-Shrike
- Olive Bush-Shrike
- Black-fronted Bush-Shrike
- Gorgeous Bush-Shrike
- Grey-headed Bush-Shrike
- White-crested Helmet-Shrike
- Retz’s Helmet-Shrike
- Chestnut-fronted Helmet-Shrike
- Black-and-white Flycatcher
- White-tailed Shrike
- Cape Batis
- Woodwards’ Batis
- Chinspot Batis
- Pale Batis
- Pririt Batis
- Black-throated Wattle-eye
- House Crow
- Pied Crow
- White-necked Raven
- Magpie Shrike
- Southern White-crowned Shrike
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Black Cuckooshrike
- Drakensberg Rock-jumper
- Cape Penduline-Tit
- Grey Penduline-Tit
- Southern Black Tit
- Rufous-bellied Tit
- Miombo Tit
- Grey Tit
- Brown-throated Martin
- Banded Martin
- Grey-rumped Swallow
- White-throated Swallow
- Wire-tailed Swallow
- Blue Swallow
- Pearl-breasted Swallow
- Greater Striped Swallow
- Lesser Striped Swallow
- Mosque Swallow
- Rock Martin
- Black Saw-wing
- Eastern Saw-wing
- Dark-capped Bulbul
- African Red-eyed Bulbul
- Sombre Greenbul
- Stripe-cheeked Greenbul
- Yellow-bellied Greenbul
- Terrestrial Brownbul
- Yellow-streaked Greenbul
- Tiny Greenbul
- Eastern Nicator
- Livingstone’s Flycatcher
- Fairy Flycatcher
- White-tailed Crested Flycatcher
- Rockrunner
- Cape Grassbird
- Moustached Grass-Warbler
- Victorin’s Warbler
- Red-faced Crombec
- Long-billed Crombec
- Yellow-bellied Eremomela
- Green-capped Eremomela
- Karoo Eremomela
- Burnt-necked Eremomela
- Broad-tailed Warbler
- Little Rush-Warbler
- Knysna Warbler
- Barratt’s Warbler
- African Reed-Warbler
- Greater Swamp-Warbler
- Lesser Swamp-Warbler
- Dark-capped Yellow Warbler
- Southern Hyliola
- Black-faced Babbler
- Hartlaub’s Babbler
- Southern Pied Babbler
- Arrow-marked Babbler
- Bare-cheeked Babbler
- Bush Blackcap
- Layard’s Tit-Babbler
- Chestnut-vented Tit-Babbler
- African Yellow White-eye
- Cape White-eye
- Orange River White-eye
- Red-faced Cisticola
- Singing Cisticola
- Lazy Cisticola
- Rattling Cisticola
- Tinkling Cisticola
- Grey-backed Cisticola
- Wailing Cisticola
- Rufous-winged Cisticola
- Luapula Cisticola
- Chirping Cisticola
- Levaillant’s Cisticola
- Croaking Cisticola
- Neddicky
- Short-winged Cisticola
- Zitting Cisticola
- Cloud Cisticola
- Pale-crowned Cisticola
- Wing-snapping Cisticola
- Tawny-flanked Prinia
- Black-chested Prinia
- Karoo Prinia
- Drakensberg Prinia
- Namaqua Warbler
- Roberts’s Warbler
- Red-winged Warbler
- Rufous-eared Warbler
- Bar-throated Apalis
- Yellow-breasted Apalis
- Rudd’s Apalis
- Black-headed Apalis
- Chirinda Apalis
- Green-backed Camaroptera
- Grey-backed Camaroptera
- Barred Wren-Warbler
- Stierling’s Wren-Warbler
- Cinnamon-breasted Warbler
- Monotonous Lark
- Melodious Lark
- Flappet Lark
- Cape Clapper Lark
- Eastern Clapper Lark
- Rudd’s Lark
- Sabota Lark
- Fawn-coloured Lark
- Red Lark
- Karoo Lark
- Barlow’s Lark
- Dune Lark
- Gray’s Lark
- Spike-heeled Lark
- Cape Long-billed Lark
- Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Black-eared Sparrowlark
• Chestnut-backed Sparrowlark
• Red-capped Lark
• Stark’s Lark
• Pink-billed Lark
• Botha’s Lark
• Sclater’s Lark
• Large-billed Lark
• Spotted Creeper
• Cape Rock-Thrush
• Sentinel Rock-Thrush
• Miombo Rock-Thrush
• Spotted Ground-Thrush
• Groundscraper Thrush
• Olive Thrush
• Karoo Thrush
• White-chested Alethe
• Pale Flycatcher
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher
• African Dusky Flycatcher
• Ashy Flycatcher
• Grey Tit-Flycatcher
• Swynnerton’s Robin
• East Coast Akalat
• White-throated Robin-Chat
• Red-capped Robin-Chat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Bearded Scrub-Robin
• Brown Scrub-Robin
• Kalahari Scrub-Robin
• African Stonechat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Ant-eating Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Pale-winged Starling
• Red-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
• Greater Blue-eared Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Wattled Starling
• Common Myna
• Yellow-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Olive Sunbird
• Grey Sunbird
• Amethyst Sunbird
• Scarlet-chested Sunbird
• Bronzy Sunbird
• Malachite Sunbird
• Collared Sunbird
• Miombo Double-collared Sunbird
• Southern Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard’s Sunbird
• Variable Sunbird
• Copper Sunbird
• Dusky Sunbird
• Shelley’s Sunbird
• Marico Sunbird
• Purple-banded Sunbird
• Gurney’s Sugarbird
• Red-billed Buffalo-Weaver
• Scaly-feathered Finch
• Sociable Weaver
• Lesser Masked-Weaver
• Spectacled Weaver
• Cape Weaver
• Yellow Weaver
• Golden Weaver
• Southern Brown-throated Weaver
• Chestnut Weaver
• Dark-backed Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Red-headed Quelea
• Red-billed Quelea
• Yellow-crowned Bishop
• Black-winged Bishop
• Yellow Bishop
• Fan-tailed Widowbird
• Yellow-mantled Widowbird
• White-winged Widowbird
• Red-collared Widowbird
• Long-tailed Widowbird
• Thick-billed Weaver
• Locustfinch
• Orange-breasted Waxbill
• Red-headed Finch
• Swee Waxbill
• Green Twinspot
• Red-faced Crimsonwing
• Black-faced Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Common Waxbill
• Lesser Seedcracker
• Violet-eared Waxbill
• Blue Waxbill
• Red-throated Twinspot
• Pink-throated Twinspot
• Green-winged Pytilia
• Orange-winged Pytilia
• Red-billed Firefinch
• Brown Firefinch
• African Firefinch
• Jameson’s Firefinch
• Magpie Mannikin
• Red-backed Mannikin
• Pin-tailed Whydah

• Broad-tailed Paradise-Whydah
• Long-tailed Paradise-Whydah
• Shaft-tailed Whydah
• Village Indigobird
• Dusky Indigobird
• Purple Indigobird
• Twinspot Indigobird
• Cuckoo Finch
• House Sparrow
• Great Sparrow
• Cape Sparrow
• Southern Grey-headed Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Petronia
• African Pied Wagtail
• Cape Wagtail
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• African Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Bushveld Pipit
• Common Chaffinch
• Cape Canary
• Black-headed Canary
• Yellow-fronted Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• Brimstone Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting

Nestling/fledging period
• Chukar Partridge
• Red-winged Francolin
• Red-billed Spurfowl
• Harlequin Quail
• Blue Quail
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Speckle-throated Woodpecker
• Knysna Woodpecker
• Green-backed Woodpecker
• Ground Woodpecker
• Green Barbet
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird
• Violet Wood-Hoopoe
• Racket-tailed Roller
• Purple Roller
• Broad-billed Roller
• Grey-headed Kingfisher
• Mangrove Kingfisher
• Brown-hooded Kingfisher
• Striped Kingfisher
• Swallow-tailed Bee-eater
• Madagascar Bee-eater
• Barred Long-tailed Cuckoo
• African Emerald Cuckoo
• Green Malkoha
• Coppery-tailed Coucal
• Scarce Swift
• Mottled Spinetail
• Alpine Swift
• Mottled Swift
• African Black Swift
• Bradfield’s Swift
• Horus Swift
• Livingstone’s Turaco
• Pennant-winged Nightjar
• Eastern Bronze-naped Pigeon
• Namaqua Dove
• Ludwig’s Bustard
• Southern Black Korhaan
• Northern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• Blue Korhaan
• White-bellied Korhaan
• Black-bellied Bustard
• African Crane
• Yellow-throated Sandgrouse
• Double-banded Sandgrouse
• Burchell’s Sandgrouse
• African Snipe
• White-crowned Lapwing
• Bronze-winged Courser
• Hartlaub’s Gull
• Osprey
• Egyptian Vulture
• Southern Banded Snake-Eagle
• Pygmy Falcon
• African Hobby
• Black Heron
• Pink-backed Pelican
• African Pitta
• African Broadbill
• Green-headed Oriole
• Blue-mantled Crested-Flycatcher
• Anchieta’s Tchagra
• Tropical Boubou
• Swamp Boubou
• Black-fronted Bush-Shrike
• Gorgeous Bush-Shrike
• Chestnut-fronted Helmet-Shrike
• Woodwards’ Batis
• Pale Batis
• Grey Cuckoo-shrike
• Drakensberg Rock-jumper
• Rufous-bellied Tit
• Miombo Tit
• Grey-rumped Swallow
• Mosque Swallow
• Stripe-cheeked Greenbul
• Terrestrial Brownbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Fairy Flycatcher
• Rockrunner
• Moustached Grass-Warbler
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Knysna Warbler
• Barratt’s Warbler
• Southern Hyliota
• Black-faced Babbler
• Bush Blackcap
• Layard’s Tit-Babbler
• Orange River White-eye
• Tinkling Cisticola
• Wailing Cisticola
• Luapula Cisticola
• Roberts’s Warbler
• Red-winged Warbler
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Sabota Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Karoo Long-billed Lark
• Benguela Long-billed Lark
• Chestnut-backed Sparrowlark
• Large-billed Lark
• Spotted Creeper
• Karoo Thrush
• White-chested Alethe
• Grey Tit-Flycatcher
• East Coast Akalat
• Rufous-tailed Palm-Thrush
• Buff-streaked Chat
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Black-bellied Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Grey Sunbird
• Neergaard’s Sunbird
• Shelley’s Sunbird
• Marico Sunbird
• Purple-banded Sunbird
• Olive-headed Weaver
• Locustfinch
• Broad-tailed Paradise-Whydah
• Dusky Indigobird
• Purple Indigobird
• Twinspot Indigobird
• Striped Pipit
- Mountain Pipit
- Wood Pipit
- Bushveld Pipit
- Cabanis’s Bunting

**Dependent post-fledging period**
- Chukar Partridge
- Coqui Francolin
- Crested Francolin
- Red-winged Francolin
- Shelley’s Francolin
- Hartlaub’s Spurfowl
- Red-billed Spurfowl
- Cape Spurfowl
- Natal Spurfowl
- Red-necked Spurfowl
- Swainson’s Spurfowl
- Harlequin Quail
- Comb Duck
- Hottentot Teal
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Speckle-throated Woodpecker
- Golden-tailed Woodpecker
- Knysna Woodpecker
- Green-backed Woodpecker
- White-eared Barbet
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Acacia Pied Barbet
- Black-collared Barbet
- Crested Barbet
- Silvery-cheeked Hornbill
- Violet Wood-Hoopoe
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
- Half-collared Kingfisher
- Grey-headed Kingfisher
- Mangrove Kingfisher
- Brown-hooded Kingfisher
- Swallow-tailed Bee-eater
- Madagascar Bee-eater
- European Bee-eater
- Speckled Mousebird
- Barred Long-tailed Cuckoo
- Green Malkoha
- Coppery-tailed Coucal
- Senegal Coucal
- White-browed Coucal
- Burchell’s Coucal
- Cape Parrot
- Lilian’s Lovebird
- Scarce Swift
- Mottled Spinetail
- Böhm’s Spinetail
- African Palm-Swift
- Alpine Swift
- Mottled Swift
- African Black Swift
- Bradfield’s Swift
- Horus Swift
- Livingstone’s Turaco
- Purple-crested Turaco
- African Scops-Owl
- Freckled Nightjar
- Swamp Nightjar
- Rufous-cheeked Nightjar
- Pennant-winged Nightjar
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Lemon Dove
- African Mourning Dove
- Red-eyed Dove
- Emerald-spotted Wood-Dove
- Blue-spotted Wood-Dove
- Tambourine Dove
- Namaqua Dove
- African Green-Pigeon
- Ludwig’s Bustard
- Red-crested Korhaan
Southern Black Korhaan
Northern Black Korhaan
Rüppell’s Korhaan
Karoo Korhaan
Blue Korhaan
White-bellied Korhaan
Black-bellied Bustard
African Finfoot
Streaky-breasted Flufftail
Striped Flufftail
African Crake
Striped Crake
African Purple Swamphen
Allen’s Gallinule
Red-knobbed Coot
Yellow-throated Sandgrouse
Double-banded Sandgrouse
Burchell’s Sandgrouse
African Snipe
Water Thick-knee
Spotted Thick-knee
Chestnut-banded Plover
Long-toed Lapwing
White-crowned Lapwing
Double-banded Courser
Bronze-winged Courser
Burchell’s Courser
Collared Pratincole
African Skimmer
Grey-headed Gull
Hartlaub’s Gull
Whiskered Tern
Osprey
European Honey-Buzzard
Egyptian Vulture
Southern Banded Snake-Eagle
Western Banded Snake-Eagle
Wahlberg’s Eagle
Grey Kestrel
Dickinson’s Kestrel
African Hobby
Black-necked Grebe
African Darter
Black Heron
Little Egret
Yellow-billed Egret
Squacco Heron
Rufous-bellied Heron
Black-crowned Night-Heron
Eurasian Bittern
Greater Flamingo
Lesser Flamingo
Great White Pelican
Pink-backed Pelican
African Openbill
African Pitta
African Broadbill
African Golden Oriole
Green-headed Oriole
Black-headed Oriole
Square-tailed Drongo
Fork-tailed Drongo
Blue-mantled Crested-Flycatcher
Anchieta’s Tchagra
Southern Tchagra
Swamp Boubou
Bokmakierie
Orange-breasted Bush-Shrike
Olive Bush-Shrike
Black-fronted Bush-Shrike
Chestnut-fronted Helmet-Shrike
Cape Batis
Woodwards’ Batis
Pale Batis
Pied Crow
White-necked Raven
Southern White-crowned Shrike
Black Cuckoo-shrike
Drakensberg Rock-jumper
Grey Penduline-Tit
Rufous-bellied Tit
Miombo Tit
Ashy Tit
Grey Tit
• Brown-throated Martin
• Banded Martin
• Grey-rumped Swallow
• Blue Swallow
• Mosque Swallow
• Black Saw-wing
• Eastern Saw-wing
• Sombre Greenbul
• Stripe-cheeked Greenbul
• Yellow-bellied Greenbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Fairy Flycatcher
• White-tailed Crested Flycatcher
• Rockrunner
• Cape Grassbird
• Moustached Grass-Warbler
• Victorin’s Warbler
• Red-faced Crombec
• Green-capped Eremomela
• Karoo Eremomela
• Burnt-necked Eremomela
• Broad-tailed Warbler
• Little Rush-Warbler
• Knysna Warbler
• Barratt’s Warbler
• African Reed-Warbler
• Greater Swamp-Warbler
• Lesser Swamp-Warbler
• Yellow-throated Woodland-Warbler
• Southern Hyliota
• Black-faced Babbler
• Hartlaub's Babbler
• Arrow-marked Babbler
• Bare-cheeked Babbler
• Bush Blackcap
• Layard’s Tit-Babbler
• Chestnut-vented Tit-Babbler
• African Yellow White-eye
• Cape White-eye
• Orange River White-eye
• Red-faced Cisticola
• Singing Cisticola
• Rattling Cisticola
• Grey-backed Cisticola
• Wailing Cisticola
• Rufous-winged Cisticola
• Luapula Cisticola
• Chirping Cisticola
• Levallant’s Cisticola
• Croaking Cisticola
• Neddicky
• Short-winged Cisticola
• Zitting Cisticola
• Desert Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Tawny-flanked Prinia
• Black-chested Prinia
• Karoo Prinia
• Drakensberg Prinia
• Namaqua Warbler
• Roberts’s Warbler
• Red-winged Warbler
• Rufous-eared Warbler
• Bar-throated Apalis
• Yellow-breasted Apalis
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Green-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
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• Karoo Lark
• Barlow’s Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Benguela Long-billed Lark
• Chestnut-backed Sparrowlark
• Red-capped Lark
• Stark’s Lark
• Pink-billed Lark
• Botha’s Lark
• Sclater’s Lark
• Large-billed Lark
• Spotted Creeper
• Sentinel Rock-Thrush
• Orange Ground-Thrush
• Karoo Thrush
• Chat Flycatcher
• Southern Black Flycatcher
• Fiscal Flycatcher
• Ashy Flycatcher
• Grey Tit-Flycatcher
• Swynnerton’s Robin
• East Coast Akalat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Brown Scrub-Robin
• White-browed Scrub-Robin
• Kalahari Scrub-Robin
• Buff-streaked Chat
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Familiar Chat
• Mocking Cliff-Chat
• Boulder Chat
• Pale-winged Starling
• Black-bellied Starling
• Greater Blue-eared Starling
• Mombo Blue-eared Starling
• Sharp-tailed Starling
• Burchell’s Starling
• Meves’s Starling
• Violet-backed Starling
• Waddled Starling
• Yellow-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Olive Sunbird
• Grey Sunbird
• Neergaard’s Sunbird
• Variable Sunbird
• Shelley’s Sunbird
• Purple-banded Sunbird
• Red-billed Buffalo-Weaver
• Scaly-feathered Finch
• Lesser Masked-Weaver
• Cape Weaver
• Yellow Weaver
• Golden Weaver
• Southern Brown-throated Weaver
• Southern Masked-Weaver
• Village Weaver
• Chestnut Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Red-headed Quelea
• Black-winged Bishop
• Yellow-mantled Widowbird
• Red-collared Widowbird
• Thick-billed Weaver
• Locustfinch
• Red-headed Finch
• Cut-throat Finch
• Lesser Seedcracker
• Violet-eared Waxbill
• Pink-throated Twinspot
• Green-winged Pytilia
• Orange-winged Pytilia
• Brown Firefinch
• Magpie Mannikin
• Red-backed Mannikin
• Great Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Longclaw
• Cape Longclaw
- Rosy-throated Longclaw
- Yellow-breasted Pipit
- Striped Pipit
- African Rock Pipit
- African Pipit
- Mountain Pipit
- Plain-backed Pipit
- Buffy Pipit
- Long-billed Pipit
- Kimberley Pipit
- Wood Pipit
- Short-tailed Pipit
- Bushveld Pipit
- Cape Canary
- Black-headed Canary

- Black-throated Canary
- Lemon-breasted Canary
- Forest Canary
- Yellow Canary
- Brimstone Canary
- White-throated Canary
- Protea Seedeater
- Black-eared Seedeater
- Cape Siskin
- Drakensberg Siskin
- Lark-like Bunting
- Cinnamon-breasted Bunting
- Cape Bunting
- Golden-breasted Bunting
- Cabanis’s Bunting

Distraction displays
- Chukar Partridge
- Coqui Francolin
- Grey-winged Francolin
- Red-winged Francolin
- Shelley’s Francolin
- Orange River Francolin
- Hartlaub’s Spurfowl
- Red-billed Spurfowl
- Cape Spurfowl
- Red-necked Spurfowl
- Swainson’s Spurfowl
- Blue Quail
- Common Peacock
- Crested Guineafowl
- Fulvous Duck
- Spur-winged Goose
- Mallard
- Yellow-billed Duck
- Southern Pochard
- Kurrichane Buttonquail
- Black-rumped Buttonquail
- Hottentot Buttonquail
- Bennett’s Woodpecker
- Speckle-throated Woodpecker
- Golden-throated Woodpecker
- Knysna Woodpecker

- Green-backed Woodpecker
- Ground Woodpecker
- Cardinal Woodpecker
- Bearded Woodpecker
- Olive Woodpecker
- White-eared Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Red-fronted Tinkerbird
- Acacia Pied Barbet
- Black-collared Barbet
- Crested Barbet
- Monteiro’s Hornbill
- Red-billed Hornbill
- Damara Hornbill
- Southern Yellow-billed Hornbill
- Crowned Hornbill
- Bradfield’s Hornbill
- African Grey Hornbill
- Trumpeter Hornbill
- Silvery-cheeked Hornbill
- Southern Ground-Hornbill
- Violet Wood-Hoopoe
- Common Scimitarbill
- Lilac-breasted Roller
- Racket-tailed Roller
- Purple Roller
- Broad-billed Roller
- Half-collared Kingfisher
- Malachite Kingfisher
- African Pygmy-Kingfisher
- Grey-headed Kingfisher
- Woodland Kingfisher
- Mangrove Kingfisher
- Brown-hooded Kingfisher
- Striped Kingfisher
- Giant Kingfisher
- Pied Kingfisher
- Swallow-tailed Bee-eater
- Madagascar Bee-eater
- European Bee-eater
- Southern Carmine Bee-eater
- Speckled Mousebird
- Red-faced Mousebird
- Green Malkoha
- Black Coucal
- Coppery-tailed Coucal
- Senegal Coucal
- White-browed Coucal
- Cape Parrot
- Meyer’s Parrot
- Brown-headed Parrot
- Rüppell’s Parrot
- Rosy-faced Lovebird
- Lilian’s Lovebird
- Rose-ringed Parakeet
- Scarce Swift
- Mottled Spinetail
- Böhm’s Spinetail
- African Palm-Swift
- Alpine Swift
- Mottled Swift
- African Black Swift
- Bradfield’s Swift
- Little Swift
- Horus Swift
- White-rumped Swift
- Schalow’s Turaco
- Livingstone’s Turaco
- Knysna Turaco
- Ross’s Turaco
- Purple-crested Turaco
- Grey Go-away-bird
- African Scops-Owl
- Southern White-faced Scops-Owl
- Cape Eagle-Owl
- Pearl-spotted Owlet
- African Barred Owlet
- Square-tailed Nightjar
- Rufous-cheeked Nightjar
- Rock Dove
- Speckled Pigeon
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Lemon Dove
- African Mourning Dove
- Red-eyed Dove
- Blue-spotted Wood-Dove
- Tambourine Dove
- African Green-Pigeon
- Red-crested Korhaan
- Southern Black Korhaan
- Karoo Korhaan
- White-bellied Korhaan
- African Finfoot
- Red-chested Flufftail
- Streaky-breasted Flufftail
- Striped Flufftail
- African Rail
- Black Crane
- Baillon’s Crane
- Striped Crane
- African Purple Swamphen
- Allen’s Gallinule
- Common Moorhen
- Lesser Moorhen
- Red-knobbed Coot
- Yellow-throated Sandgrouse
- Double-banded Sandgrouse
- Burchell’s Sandgrouse
- Water Thick-knee
• Bronze-winged Courser
• Three-banded Courser
• Kelp Gull
• Damara Tern
• Osprey
• African Cuckoo Hawk
• European Honey-Buzzard
• Bat Hawk
• Palm-nut Vulture
• Bearded Vulture
• Egyptian Vulture
• Hooded Vulture
• White-backed Vulture
• Lappet-faced Vulture
• White-headed Vulture
• Black-chested Snake-Eagle
• Brown Snake-Eagle
• Southern Banded Snake-Eagle
• Western Banded Snake-Eagle
• African Harrier-Hawk
• Shikra
• Ovambo Sparrowhawk
• Rufous-chested Sparrowhawk
• Forest Buzzard
• Augur Buzzard
• Verreaux’s Eagle
• African Hawk-Eagle
• Ayres’s Hawk-Eagle
• Wahlberg’s Eagle
• Martial Eagle
• Long-crested Eagle
• African Crowned Eagle
• Pygmy Falcon
• Rock Kestrel
• Grey Kestrel
• Little Grebe
• Great Crested Grebe
• Black-necked Grebe
• African Darter
• Reed Cormorant
• Crowned Cormorant
• Bank Cormorant
• Slaty Egret

• Black Heron
• Little Egret
• Yellow-billed Egret
• Grey Heron
• Black-headed Heron
• Goliath Heron
• Purple Heron
• Cattle Egret
• Squacco Heron
• Green-backed Heron
• Black-crowned Night-Heron
• Eurasian Bittern
• Hamerkop
• Hadeda Ibis
• African Sacred Ibis
• Great White Pelican
• Pink-backed Pelican
• Yellow-billed Stork
• African Openbill
• White Stork
• Saddle-billed Stork
• Marabou Stork
• African Pitta
• African Broadbill
• African Golden Oriole
• Green-headed Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Fork-tailed Drongo
• Blue-mantled Crested-Flycatcher
• African Paradise-Flycatcher
• Brubru
• Black-backed Puffback
• Anchieta’s Tchagra
• Black-crowned Tchagra
• Brown-crowned Tchagra
• Southern Tchagra
• Tropical Boubou
• Swamp Boubou
• Southern Boubou
• Crimson-breasted Shrike
• Orange-breasted Bush-Shrike
• Olive Bush-Shrike
- Black-fronted Bush-Shrike
- Gorgeous Bush-Shrike
- Grey-headed Bush-Shrike
- Retz’s Helmet-Shrike
- Chestnut-fronted Helmet-Shrike
- Black-and-white Flycatcher
- White-tailed Shrike
- Cape Batis
- Woodwards’ Batis
- Chinspot Batis
- Pale Batis
- House Crow
- Pied Crow
- White-necked Raven
- Magpie Shrike
- Southern White-crowned Shrike
- White-breasted Cuckooshrike
- Grey Cuckooshrike
- Black Cuckooshrike
- Cape Rock-jumper
- Drakensberg Rock-jumper
- Cape Penduline-Tit
- Grey Penduline-Tit
- Southern Black Tit
- Carp’s Tit
- Rufous-bellied Tit
- Miombo Tit
- Ashy Tit
- Grey Tit
- Brown-throated Martin
- Banded Martin
- Grey-rumped Swallow
- White-throated Swallow
- Blue Swallow
- Pearl-breasted Swallow
- Greater Striped Swallow
- Lesser Striped Swallow
- Red-breasted Swallow
- Mosque Swallow
- South African Cliff-Swallow
- Black Saw-wing
- Eastern Saw-wing

- African Red-eyed Bulbul
- Sombre Greenbul
- Stripe-cheeked Greenbul
- Yellow-bellied Greenbul
- Yellow-streaked Greenbul
- Tiny Greenbul
- Livingstone’s Flycatcher
- Cape Grassbird
- Moustached Grass-Warbler
- Victorin’s Warbler
- Red-faced Crombec
- Long-billed Crombec
- Yellow-bellied Eremomela
- Green-capped Eremomela
- Karoo Eremomela
- Burnt-necked Eremomela
- Broad-tailed Warbler
- Little Rush-Warbler
- Barratt’s Warbler
- African Reed-Warbler
- Greater Swamp-Warbler
- Lesser Swamp-Warbler
- Dark-capped Yellow Warbler
- Yellow-throated Woodland-Warbler
- Southern Hyliota
- Black-faced Babbler
- Hartlaub’s Babbler
- Southern Pied Babbler
- Arrow-marked Babbler
- Bare-cheeked Babbler
- Layard’s Tit-Babbler
- Chestnut-vented Tit-Babbler
- African Yellow White-eye
- Orange River White-eye
- Singing Cisticola
- Lazy Cisticola
- Tinkling Cisticola
- Grey-backed Cisticola
- Wailing Cisticola
- Rufous-winged Cisticola
- Chirping Cisticola
- Levalliant’s Cisticola
- Croaking Cisticola
• Neddicky
• Short-winged Cisticola
• Zitting Cisticola
• Desert Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Tawny-flanked Prinia
• Black-chested Prinia
• Karoo Prinia
• Drakensberg Prinia
• Roberts’s Warbler
• Red-winged Warbler
• Rufous-eared Warbler
• Bar-throated Apalis
• Yellow-breasted Apalis
• Rudd’s Apalis
• Black-headed Apalis
• Chirinda Apalis
• Green-backed Camaroptera
• Grey-backed Camaroptera
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Rufous-naped Lark
• Flappet Lark
• Cape Clapper Lark
• Rudd’s Lark
• Sabota Lark
• Fawn-coloured Lark
• Red Lark
• Karoo Lark
• Barlow’s Lark
• Dune Lark
• Gray’s Lark
• Spike-heeled Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Benguela Long-billed Lark
• Pink-billed Lark
• Botha’s Lark
• Sclater’s Lark
• Cape Rock-Thrush
• Sentinel Rock-Thrush
• Short-toed Rock-Thrush
• Miombo Rock-Thrush
• Orange Ground-Thrush
• Spotted Ground-Thrush
• Kurrichane Thrush
• Olive Thrush
• Karoo Thrush
• White-chested Alethe
• Pale Flycatcher
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher
• Fiscal Flycatcher
• African Dusky Flycatcher
• Ashy Flycatcher
• Grey Tit-Flycatcher
• Swynnerton’s Robin
• East Coast Akalat
• White-browed Robin-Chat
• Red-capped Robin-Chat
• Chorister Robin-Chat
• Collared Palm-Thrush
• Rufous-tailed Palm-Thrush
• Bearded Scrub-Robin
• Brown Scrub-Robin
• Kalahari Scrub-Robin
• Karoo Scrub-Robin
• African Stonechat
• Buff-streaked Chat
• Mountain Wheatear
• Capped Wheatear
• Sickle-winged Chat
• Tractrac Chat
• Ant-eating Chat
• Arnot’s Chat
• Mocking Cliff-Chat
• Boulder Chat
• Pale-winged Starling
• Black-bellied Starling
• Cape Glossy Starling
- Greater Blue-eared Starling
- Miombo Blue-eared Starling
- Sharp-tailed Starling
- Burchell’s Starling
- Meves’s Starling
- Violet-backed Starling
- Pied Starling
- Wattled Starling
- Common Starling
- Common Myna
- Yellow-billed Oxpecker
- Red-billed Oxpecker
- Plain-backed Sunbird
- Western Violet-backed Sunbird
- Orange-breasted Sunbird
- Grey Sunbird
- Scarlet-chested Sunbird
- Bronzy Sunbird
- Malachite Sunbird
- Collared Sunbird
- Miombo Double-collared Sunbird
- Southern Double-collared Sunbird
- Greater Double-collared Sunbird
- Neergaard’s Sunbird
- Variable Sunbird
- White-bellied Sunbird
- Copper Sunbird
- Dusky Sunbird
- Shelley’s Sunbird
- Marico Sunbird
- Purple-banded Sunbird
- Gurney’s Sugarbird
- Cape Sugarbird
- Red-billed Buffalo-Weaver
- Scaly-feathered Finch
- White-browed Sparrow-Weaver
- Sociable Weaver
- Lesser Masked-Weaver
- Spectacled Weaver
- Cape Weaver
- Yellow Weaver
- Golden Weaver
- Southern Brown-throated Weaver
- Southern Masked-Weaver
- Village Weaver
- Chestnut Weaver
- Dark-backed Weaver
- Olive-headed Weaver
- Red-headed Weaver
- Red-headed Quelea
- Red-billed Quelea
- Yellow-crowned Bishop
- Black-winged Bishop
- Southern Red Bishop
- Yellow Bishop
- Fan-tailed Widowbird
- Yellow-mantled Widowbird
- White-winged Widowbird
- Red-collared Widowbird
- Long-tailed Widowbird
- Thick-billed Weaver
- Locustfinch
- Orange-breasted Waxbill
- African Quailfinch
- Red-headed Finch
- Cut-throat Finch
- Yellow-bellied Waxbill
- Swee Waxbill
- Green Twinspot
- Red-faced Crimsonwing
- Black-faced Waxbill
- Grey Waxbill
- Cinderella Waxbill
- Common Waxbill
- Lesser Seedcracker
- Violet-eared Waxbill
- Red-throated Twinspot
- Pink-throated Twinspot
- Green-winged Pytilia
- Orange-winged Pytilia
- Red-billed Firefinch
- Brown Firefinch
• African Firefinch
• Jameson’s Firefinch
• Bronze Mannikin
• Magpie Mannikin
• Red-backed Mannikin
• House Sparrow
• Great Sparrow
• Cape Sparrow
• Southern Grey-headed Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Petronia
• African Pied Wagtail
• Mountain Wagtail
• Cape Longclaw
• Rosy-throated Longclaw
• Yellow-breasted Pipit
• Striped Pipit
• African Rock Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Kimberley Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Common Chaffinch
• Cape Canary
• Yellow-fronted Canary
• Black-throated Canary
• Lemon-breasted Canary
• Forest Canary
• Yellow Canary
• Brimstone Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Cape Siskin
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting
• Cabanis’s Bunting

Breeding success
• Common Ostrich
• Chukar Partridge
• Coqui Francolin
• Crested Francolin
• Shelley’s Francolin
• Orange River Francolin
• Hartlaub’s Spurfowl
• Red-billed Spurfowl
• Natal Spurfowl
• Red-necked Spurfowl
• Common Peacock
• Crested Guineafowl
• Fulvous Duck
• Comb Duck
• Hottentot Buttonquail
• Southern Pochard
• Kurrichane Buttonquail
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Scaly-throated Honeyguide
• Greater Honeyguide
• Lesser Honeyguide
• Pallid Honeyguide
• Brown-backed Honeybird
• Bennett’s Woodpecker
• Speckle-throated Woodpecker
• Golden-tailed Woodpecker
• Knysna Woodpecker
• Green-backed Woodpecker
• Ground Woodpecker
• Cardinal Woodpecker
• Bearded Woodpecker
• White-eared Barbet
• Whyte’s Barbet
• Yellow-rumped Tinkerbird
• Yellow-fronted Tinkerbird
• Red-fronted Tinkerbird  
• Acacia Pied Barbet  
• Crested Barbet  
• Bradfield’s Hornbill  
• Trumpeter Hornbill  
• Silvery-cheeked Hornbill  
• African Hoopoe  
• Violet Wood-Hoopoe  
• Racket-tailed Roller  
• Purple Roller  
• Mangrove Kingfisher  
• Brown-hooded Kingfisher  
• Swallow-tailed Bee-eater  
• Madagascar Bee-eater  
• Southern Carmine Bee-eater  
• Great Spotted Cuckoo  
• Red-chested Cuckoo  
• Black Cuckoo  
• Barred Long-tailed Cuckoo  
• Klaas’s Cuckoo  
• African Emerald Cuckoo  
• Green Malkoha  
• Coppery-tailed Coucal  
• Senegal Coucal  
• Burchell’s Coucal  
• Meyer’s Parrot  
• Rosy-faced Lovebird  
• Lilian’s Lovebird  
• Rose-ringed Parakeet  
• Scarce Swift  
• Mottled Spinetail  
• Böhm’s Spinetail  
• Alpine Swift  
• African Black Swift  
• Bradfield’s Swift  
• Horus Swift  
• Schalow’s Turaco  
• Livingstone’s Turaco  
• Ross’s Turaco  
• Purple-crested Turaco  
• Grey Go-away-bird  
• African Scops-Owl  
• Spotted Eagle-Owl  
• Swamp Nightjar  

• Square-tailed Nightjar  
• Pennant-winged Nightjar  
• Rock Dove  
• African Olive-Pigeon  
• Eastern Bronze-naped Pigeon  
• Lemon Dove  
• African Mourning Dove  
• Emerald-spotted Wood-Dove  
• Blue-spotted Wood-Dove  
• Tambourine Dove  
• Denham’s Bustard  
• Red-crested Korhaan  
• Southern Black Korhaan  
• Rüppell’s Korhaan  
• Blue Korhaan  
• White-bellied Korhaan  
• Black-bellied Bustard  
• African Finfoot  
• Striped Flufftail  
• African Rail  
• Baillon’s Crane  
• African Purple Swamphen  
• Allen’s Gallinule  
• Double-banded Sandgrouse  
• Burchell’s Sandgrouse  
• African Snake  
• Lesser Jacana  
• Spotted Thick-knee  
• Pied Avocet  
• Bronze-winged Courser  
• Three-banded Courser  
• Burchell’s Courser  
• Temminck’s Courser  
• Collared Pratincole  
• Osprey  
• European Honey-Buzzard  
• Palm-nut Vulture  
• Egyptian Vulture  
• Lizard Buzzard  
• Grey Kestrel  
• Dickinson’s Kestrel  
• African Hobby  
• African Darter  
• Yellow-billed Egret
- Grey Heron
- Eurasian Bittern
- Pink-backed Pelican
- African Pitta
- Green-headed Oriole
- Square-tailed Drongo
- Blue-mantled Crested-Flycatcher
- Anchieta’s Tchagra
- Black-fronted Bush-Shrike
- Chestnut-fronted Helmet-Shrike
- Woodwards’ Batis
- Pale Batis
- House Crow
- Southern White-crowned Shrike
- Grey Cuckooshrike
- Black Cuckooshrike
- Drakensberg Rock-jumper
- Grey Penduline-Tit
- Rufous-bellied Tit
- Grey Tit
- Grey-rumped Swallow
- Black Saw-wing
- Eastern Saw-wing
- Yellow-bellied Greenbul
- Tiny Greenbul
- Livingstone’s Flycatcher
- Fairy Flycatcher
- Moustached Grass-Warbler
- Victorin’s Warbler
- Long-billed Crombec
- Yellow-bellied Eremomela
- Karoo Eremomela
- Burnt-necked Eremomela
- Broad-tailed Warbler
- Little Rush-Warbler
- Barratt’s Warbler
- Greater Swamp-Warbler
- Lesser Swamp-Warbler
- Dark-capped Yellow Warbler
- Southern Hyliola
- Bush Blackcap
- Layard’s Tit-Babbler
- African Yellow White-eye
- Orange River White-eye
- Red-faced Cisticola
- Singing Cisticola
- Lazy Cisticola
- Rattling Cisticola
- Tinkling Cisticola
- Grey-backed Cisticola
- Wailing Cisticola
- Levallant’s Cisticola
- Short-winged Cisticola
- Desert Cisticola
- Cloud Cisticola
- Pale-crowned Cisticola
- Wing-snapping Cisticola
- Namaqua Warbler
- Roberts’s Warbler
- Red-winged Warbler
- Yellow-breasted Apalis
- Rudd’s Apalis
- Black-headed Apalis
- Chirinda Apalis
- Barred Wren-Warbler
- Stierling’s Wren-Warbler
- Cinnamon-breasted Warbler
- Monotonous Lark
- Melodious Lark
- Flappet Lark
- Cape Clapper Lark
- Eastern Clapper Lark
- Red Lark
- Karoo Lark
- Barlow’s Lark
- Cape Long-billed Lark
- Agulhas Long-billed Lark
- Eastern Long-billed Lark
- Karoo Long-billed Lark
- Benguela Long-billed Lark
- Chestnut-backed Sparrowlark
- Large-billed Lark
- Spotted Creeper
- Cape Rock-Thrush
- Short-toed Rock-Thrush
• Karoo Thrush
• White-chested Alethe
• Pale Flycatcher
• Chat Flycatcher
• Marico Flycatcher
• Southern Black Flycatcher
• Ashy Flycatcher
• Grey Tit-Flycatcher
• East Coast Akalat
• Rufous-tailed Palm-Thrush
• Brown Scrub-Robin
• Kalahari Scrub-Robin
• African Stonechat
• Capped Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Mocking Cliff-Chat
• Black-bellied Starling
• Miombo Blue-eared Starling
• Sharp-tailed Starling
• Wattled Starling
• Common Myna
• Yellow-billed Oxpecker
• Plain-backed Sunbird
• Western Violet-backed Sunbird
• Grey Sunbird
• Miombo Double-collared Sunbird
• Greater Double-collared Sunbird
• Neergaard’s Sunbird
• Variable Sunbird
• Shelley’s Sunbird
• Purple-banded Sunbird
• Yellow Weaver
• Dark-backed Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Yellow-crowned Bishop
• Black-winged Bishop
• Fan-tailed Widowbird
• Locustfinch
• Red-headed Finch
• Cut-throat Finch
• Yellow-bellied Waxbill
• Swee Waxbill
• Green Twospot
• Red-faced Crimsonwing
• Black-faced Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Common Waxbill
• Lesser Seedcracker
• Pink-throated Twospot
• Red-backed Mannikin
• Broad-tailed Paradise-Whydah
• Shaft-tailed Whydah
• Dusky Indigobird
• Purple Indigobird
• Twospot Indigobird
• Great Sparrow
• Northern Grey-headed Sparrow
• Yellow-throated Longclaw
• Cape Longclaw
• Rosy-throated Longclaw
• Striped Pipit
• African Rock Pipit
• Mountain Pipit
• Plain-backed Pipit
• Buffy Pipit
• Long-billed Pipit
• Kimberley Pipit
• Wood Pipit
• Short-tailed Pipit
• Bushveld Pipit
• Common Chaffinch
• Black-headed Canary
• Lemon-breasted Canary
• Brimstone Canary
• White-throated Canary
• Protea Seedeater
• Streaky-headed Seedeater
• Black-eared Seedeater
• Drakensberg Siskin
• Cape Bunting

CONSERVATION

Conservation and/or Red Data Book status
• Hottentot Buttonquail
• Pallid Honeyguide
• Whyte’s Barbet
• Black-winged Pratincole
• Black Kite
• Green-headed Oriole
• Swamp Boubou
• Sharp-tailed Starling
• Locustfinch
• Long-tailed Pipit
• Kimberley Pipit

MOULT

Moult: Timing and nature
• Common Ostrich
• Coqui Francolin
• Crested Francolin
• Shelley’s Francolin
• Orange River Francolin
• Hartlaub’s Spurfowl
• Natal Spurfowl
• Common Peacock
• Crested Guineafowl
• Mallard
• Black-rumped Buttonquail
• Hottentot Buttonquail
• Green-backed Honeybird
• Speckle-throated Woodpecker
• White-eared Barbet
• Green Barbet
• Red-fronted Tinkerbird
• African Hoopoe
• Common Scimitarbill
• Mangrove Kingfisher
• Madagascar Bee-eater
• Thick-billed Cuckoo
• Red-chested Cuckoo
• Barred Long-tailed Cuckoo
• Green Malkoha
• Coppery-tailed Coucal
• Senegal Coucal
• White-browed Coucal
• Burchell’s Coucal
• Brown-headed Parrot
• Rosy-faced Lovebird
• Lilian’s Lovebird
• Rose-ringed Parakeet
• Scarce Swift
• Mottled Spinetail
• African Palm-Swift
• Mottled Swift
• African Black Swift
• Bradfield’s Swift
• Horus Swift
• Knysna Turaco
• Grey Go-away-bird
• Cape Eagle-Owl
• Pel’s Fishing-Owl
• Swamp Nightjar
• Rock Dove
• Eastern Bronze-naped Pigeon
• Ludwig’s Bustard
• Kori Bustard
• Red-crested Korhaan
• Southern Black Korhaan
• Northern Black Korhaan
• Rüppell’s Korhaan
• Karoo Korhaan
• Blue Korhaan
• Blue Crane
- Striped Flufftail
- White-winged Flufftail
- Baillon’s Crake
- Spotted Crake
- Yellow-throated Sandgrouse
- Burchell’s Sandgrouse
- Common Whimbrel
- Eurasian Curlew
- Red Knot
- White-crowned Lapwing
- Senegal Lapwing
- Double-banded Courser
- Bronze-winged Courser
- Three-banded Courser
- Burchell’s Courser
- Rock Pratincole
- Caspian Tern
- Damara Tern
- Osprey
- African Cuckoo Hawk
- European Honey-Buzzard
- Bat Hawk
- Bearded Vulture
- Egyptian Vulture
- Cape Vulture
- Brown Snake-Eagle
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- Bateleur
- African Marsh-Harrier
- Black Harrier
- African Harrier-Hawk
- African Goshawk
- Ovambo Sparrowhawk
- Forest Buzzard
- Augur Buzzard
- Martial Eagle
- Pygmy Falcon
- Grey Kestrel
- Dickinson’s Kestrel
- Amur Falcon
- African Hobby
- African Darter
- Black Heron
- Black-headed Heron
- Purple Heron
- Rufous-bellied Heron
- Black-crowned Night-Heron
- White-backed Night-Heron
- Little Bittern
- Dwarf Bittern
- Eurasian Bittern
- Greater Flamingo
- Glossy Ibis
- Hadea Ibis
- Southern Bald Ibis
- African Spoonbill
- Pink-backed Pelican
- African Openbill
- Black Stork
- Abdim’s Stork
- Woolly-necked Stork
- Greater Frigatebird
- Tristan Albatross
- African Pitta
- Green-headed Oriole
- Blue-mantled Crested-Flycatcher
- Anchieta’s Tchagra
- Gorgeous Bush-Shrike
- Grey-headed Bush-Shrike
- Chestnut-fronted Helmet-Shrike
- Black-and-white Flycatcher
- Woodwards’ Batis
- Chinspot Batis
- Pale Batis
- House Crow
- White-necked Raven
- Cape Rock-jumper
- Drakensberg Rock-jumper
- Ashy Tit
- Grey Tit
- Greater Striped Swallow
- Black Saw-wing
- Eastern Saw-wing
- Stripe-cheeked Greenbul
• Tiny Greenbul
• Eastern Nicator
• Livingstone’s Flycatcher
• Rockrunner
• Cape Grassbird
• Red-faced Crombec
• Karoo Eremomela
• Broad-tailed Warbler
• Knysna Warbler
• Barratt’s Warbler
• Greater Swamp-Warbler
• Icterine Warbler
• Southern Hyliota
• Bare-cheeked Babbler
• Bush Blackcap
• African Yellow White-eye
• Orange River White-eye
• Rufous-winged Cisticola
• Cloud Cisticola
• Pale-crowned Cisticola
• Wing-snapping Cisticola
• Drakensberg Prinia
• Namaqua Warbler
• Red-winged Warbler
• Rufous-eared Warbler
• Bar-throated Apalis
• Yellow-breasted Apalis
• Black-headed Apalis
• Barred Wren-Warbler
• Stierling’s Wren-Warbler
• Cinnamon-breasted Warbler
• Monotonous Lark
• Melodious Lark
• Flappet Lark
• Cape Clapper Lark
• Eastern Clapper Lark
• Rudd’s Lark
• Sabota Lark
• Fawn-coloured Lark
• Benguela Long-billed Lark
• Chestnut-backed Sparrowlark
• Red-capped Lark
• Pink-billed Lark
• Botha’s Lark
• Sclater’s Lark
• Large-billed Lark
• Spotted Ground-Thrush
• Karoo Thrush
• Chat Flycatcher
• East Coast Akalat
• Herero Chat
• Buff-streaked Chat
• Mountain Wheatear
• Sickle-winged Chat
• Karoo Chat
• Tractrac Chat
• Boulder Chat
• Plain-backed Sunbird
• Neergaard’s Sunbird
• Shelley’s Sunbird
• Red-billed Buffalo-Weaver
• Olive-headed Weaver
• Red-headed Weaver
• Swee Waxbill
• Cinderella Waxbill
• Pink-throated Twinspot
• Mountain Pipit
• Kimberley Pipit
• Common Chaffinch
• Black-headed Canary
• Protea Seedeater
• Cabanis’s Bunting

GEOGRAPHICAL VARIATION

Existing information adequate
MEASUREMENTS

Wing (male) unsexed measurements only
- Common Ostrich
- White-backed Duck
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Black-collared Barbet
- Grey-headed Kingfisher
- Woodland Kingfisher
- Striped Kingfisher
- Swallow-tailed Bee-eater
- White-backed Mousebird
- Lesser Cuckoo
- Black-cheeked Lovebird
- Scarce Swift
- Böhm’s Spinetail
- Horus Swift
- Ross’s Turaco
- African Grass-Owl
- Spotted Eagle-Owl
- African Wood-Owl
- Pearl-spotted Owlet
- Marsh Owl
- Common Whimbrel
- Marsh Sandpiper
- Common Greenshank
- Wood Sandpiper
- Terek Sandpiper
- Sanderling
- Little Stint
- Grey Plover
- Common Ringed Plover
- Kittlitz’s Plover
- Three-banded Plover
- White-fronted Plover
- Caspian Plover
- Double-banded Courser
- Caspian Tern
- Lesser Crested Tern
- Swift Tern
- Sandwich Tern
- Roseate Tern
- Black-naped Tern
- Common Tern
- Antarctic Tern
- White-winged Tern
- Black Tern
- African Cuckoo Hawk
- European Honey-Buzzard
- Palm-nut Vulture
- Hooded Vulture
- White-backed Vulture
- Rüppell’s Vulture
- Cape Vulture
- Lappet-faced Vulture
- Black-chested Snake-Eagle
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- Steppe Buzzard
- Grey Kestrel
- Dickinson’s Kestrel
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- White-tailed Tropicbird
- Yellow-billed Egret
- Great Egret
- Western Reef Heron
- Black-headed Heron
- Malagasy Pond-Heron
- Rufous-bellied Heron
- Green-backed Heron
- Black-crowned Night-Heron
- White-backed Night-Heron
- Dwarf Bittern
- Eurasian Bittern
- Southern Bald Ibis
- Yellow-billed Stork
- Saddle-billed Stork
- Wilson’s Storm-Petrel
- White-faced Storm-Petrel
- White-bellied Storm-Petrel
• Leach’s Storm-Petrel
• Atlantic Yellow-nosed Albatross
• Great-winged Petrel
• White-headed Petrel
• Atlantic Petrel
• Soft-plumaged Petrel
• Kerguelen Petrel
• Blue Petrel
• Salvin’s Prion
• Antarctic Prion
• Slender-billed Prion
• Fairy Prion
• Jouanin’s Petrel
• Spectacled Petrel
• Balearic Shearwater
• Tropical Shearwater
• Little Shearwater
• African Golden Oriole
• Black-crowned Tchagra
• Orange-breasted Bush-Shrike
• Grey-headed Bush-Shrike
• Pied Crow
• White-necked Raven
• Common Fiscal
• Southern White-crowned Shrike

• Miombo Tit
• Sand Martin
• Brown-throated Martin
• Greater Striped Swallow
• Victorin’s Warbler
• Yellow-bellied Eremomela
• River Warbler
• Little Rush-Warbler
• Knysna Warbler
• Barratt’s Warbler
• Eurasian Reed-Warbler
• Basra Reed-Warbler
• Willow Warbler
• Bush Blackcap
• Drakensberg Prinia
• Karoo Thrush
• Grey Sunbird
• Yellow-bellied Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Bronze Mannikin
• Red-backed Mannikin
• Mountain Wagtail
• Protea Seedeater
• Cabanis’s Bunting

Wing (male) no data
• Red-rumped Swallow

Wing (female) unsexed measurements only
• Common Ostrich
• Whyte’s Barbet
• Green Barbet
• Yellow-rumped Tinkerbird
• Black-collared Barbet
• Grey-headed Kingfisher
• Woodland Kingfisher
• Striped Kingfisher
• Swallow-tailed Bee-eater
• White-backed Mousebird

• Lesser Cuckoo
• Black-cheeked Lovebird
• Scarce Swift
• Böhm’s Spinetail
• Horus Swift
• Ross’s Turaco
• African Grass-Owl
• Spotted Eagle-Owl
• African Wood-Owl
• Pearl-spotted Owlet
• Marsh Owl
• Common Whimbrel
• Marsh Sandpiper
• Common Greenshank
• Wood Sandpiper
• Terek Sandpiper
• Sanderling
• Little Stint
• Grey Plover
• Common Ringed Plover
• Kittlitz’s Plover
• Three-banded Plover
• White-fronted Plover
• Caspian Plover
• Double-banded Courser
• Caspian Tern
• Lesser Crested Tern
• Swift Tern
• Sandwich Tern
• Roseate Tern
• Black-naped Tern
• Common Tern
• Antarctic Tern
• White-winged Tern
• Black Tern
• African Cuckoo Hawk
• European Honey-Buzzard
• Palm-nut Vulture
• Hooded Vulture
• White-backed Vulture
• Rüppell’s Vulture
• Cape Vulture
• Lappet-faced Vulture
• Black-chested Snake-Eagle
• Southern Banded Snake-Eagle
• Western Banded Snake-Eagle
• Steppe Buzzard
• Grey Kestrel
• Dickinson’s Kestrel
• Little Grebe
• Great Crested Grebe
• Black-necked Grebe
• White-tailed Tropicbird
• Yellow-billed Egret
• Great Egret
• Western Reef Heron
• Black-headed Heron
• Malagasy Pond-Heron
• Rufous-bellied Heron
• Green-backed Heron
• Black-crowned Night-Heron
• White-backed Night-Heron
• Dwarf Bittern
• Eurasian Bittern
• Southern Bald Ibis
• African Openbill
• Saddle-billed Stork
• Wilson’s Storm-Petrel
• White-faced Storm-Petrel
• White-bellied Storm-Petrel
• Leach’s Storm-Petrel
• Atlantic Yellow-nosed Albatross
• Great-winged Petrel
• White-headed Petrel
• Atlantic Petrel
• Soft-plumaged Petrel
• Kerguelen Petrel
• Blue Petrel
• Salvin’s Prion
• Antarctic Prion
• Slender-billed Prion
• Fairy Prion
• Jouanin’s Petrel
• Spectacled Petrel
• Balearic Shearwater
• Tropical Shearwater
• Little Shearwater
• African Golden Oriole
• Black-crowned Tchagra
• Orange-breasted Bush-Shrike
• Grey-headed Bush-Shrike
• Pied Crow
• White-necked Raven
• Common Fiscal
• Southern White-crowned Shrike
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<th>Miombo Tit</th>
<th>Drakensberg Prinia</th>
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<td>Karoo Thrush</td>
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<tr>
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<td>Grey Sunbird</td>
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<td>Willow Warbler</td>
<td>Cabanis’s Bunting</td>
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<tr>
<td>Bush Blackcap</td>
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</tbody>
</table>

**Wing (female) no data**

- Red-rumped Swallow
- Greater Swamp-Warbler
- Orange River White-eye

- Agulhas Long-billed Lark
- White-chested Alethe
- Drakensberg Siskin

**Tail (male) unsexed measurements only**

- Common Ostrich
- Common Quail
- White-faced Duck
- White-backed Duck
- African Pygmy-Goose
- Cape Teal
- Hottentot Teal
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Black-collared Barbet
- African Hoopoe
- Striped Kingfisher
- Böhm’s Bee-eater
- White-backed Mousebird
- Speckled Mousebird
- Lesser Cuckoo
- Green Malkoha
- Burchell’s Coucal
- Black-cheeked Lovebird
- Mottled Spinetail
- African Palm-Swift
- Alpine Swift
- Common Swift
- African Black Swift
- Bradfield’s Swift
- Little Swift
- Horus Swift
- Ross’s Turaco
- Purple-crested Turaco
- Grey Go-away-bird
- Barn Owl
- African Grass-Owl
- Southern White-faced Scops-Owl
- Spotted Eagle-Owl
- African Wood-Owl
- Pearl-spotted Owlet
- Marsh Owl
- Speckled Pigeon
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Laughing Dove
- African Mourning Dove
• Cape Turtle-Dove
• Red-eyed Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Namaqua Dove
• African Green-Pigeon
• White-bellied Korhaan
• Common Whimbrel
• Marsh Sandpiper
• Common Greenshank
• Wood Sandpiper
• Red Knot
• Sanderling
• Little Stint
• Water Thick-knee
• Black-winged Stilt
• Grey Plover
• Common Ringed Plover
• Kittlitz's Plover
• Three-banded Plover
• Chestnut-banded Plover
• White-fronted Plover
• Greater Sand Plover
• Caspian Plover
• Long-toed Lapwing
• Double-banded Courser
• Burchell’s Courser
• Pomarine Jaeger
• Parasitic Jaeger
• Long-tailed Jaeger
• Lesser Crested Tern
• Swift Tern
• Sandwich Tern
• Roseate Tern
• Black-naped Tern
• Common Tern
• Arctic Tern
• Antarctic Tern
• Black Tern
• African Cuckoo Hawk
• European Honey-Buzzard
• Bat Hawk
• Black Kite
• Palm-nut Vulture
• Hooded Vulture
• White-backed Vulture
• Rüppell’s Vulture
• Cape Vulture
• Lappet-faced Vulture
• Southern Banded Snake-Eagle
• Western Banded Snake-Eagle
• African Harrier-Hawk
• Grey Kestrel
• Dickinson’s Kestrel
• Black Heron
• Yellow-billed Egret
• Great Egret
• Western Reef Heron
• Black-headed Heron
• Goliath Heron
• Malagasy Pond-Heron
• Rufous-bellied Heron
• Green-backed Heron
• Black-crowned Night-Heron
• White-backed Night-Heron
• Little Bittern
• Dwarf Bittern
• Eurasian Bittern
• Hamerkop
• Southern Bald Ibis
• Yellow-billed Stork
• African Openbill
• Saddle-billed Stork
• White-faced Storm-Petrel
• White-bellied Storm-Petrel
• Leach’s Storm-Petrel
• Atlantic Yellow-nosed Albatross
• Southern Giant-Petrel
• Great-winged Petrel
• White-headed Petrel
• Atlantic Petrel
• Soft-plumaged Petrel
• Kerguelen Petrel
• Blue Petrel
• Broad-billed Prion
• Salvin’s Prion
• Antarctic Prion
• Slender-billed Prion
• Fairy Prion
• Jouanin’s Petrel
• Spectacled Petrel
• Balearic Shearwater
• Tropical Shearwater
• Little Shearwater
• African Golden Oriole
• Brubru
• Black-crowned Tchagra
• Brown-crowned Tchagra
• Crimson-breasted Shrike
• Orange-breasted Bush-Shrike
• Grey-headed Bush-Shrike
• Cape Crow
• Pied Crow
• White-necked Raven
• Souza’s Shrike
• Common Fiscal
• Southern White-crowned Shrike
• White-breasted Cuckooshrike
• Black Cuckooshrike
• Cape Penduline-Tit
• Miombo Tit
• Sand Martin
• Brown-throated Martin
• Mosque Swallow
• Sombre Greenbul
• Victorin’s Warbler
• Yellow-bellied Eremomela
• Broad-tailed Warbler
• River Warbler
• Little Rush-Warbler
• Knysna Warbler
• Barratt’s Warbler
• Sedge Warbler
• Eurasian Reed-Warbler
• Marsh Warbler
• Basra Reed-Warbler
• Greater Swamp-Warbler
• Icterine Warbler
• Dark-capped Yellow Warbler
• Yellow-throated Woodland-Warbler
• Willow Warbler
• Bush Blackcap
• Layard’s Tit-Babbler
• Chestnut-vented Tit-Babbler
• African Yellow White-eye
• Orange River White-eye
• Karoo Prinia
• Drakensberg Prinia
• Red-winged Warbler
• Spotted Creeper
• Karoo Thrush
• Ashy Flycatcher
• Grey Tit-Flycatcher
• Sickle-winged Chat
• Tractrac Chat
• Familiar Chat
• Grey Sunbird
• Lesser Masked-Weaver
• Red-headed Weaver
• Cut-throat Finch
• Yellow-bellied Waxbill
• Grey Waxbill
• Cinderella Waxbill
• Red-billed Firefinch
• Bronze Mannikin
• Red-backed Mannikin
• Great Sparrow
• Cape Wagtail
• Mountain Wagtail
• Cape Longclaw
• Common Chaffinch
• Protea Seedeater
• Drakensberg Siskin
• Lark-like Bunting
• Cinnamon-breasted Bunting
• Cape Bunting
• Cabanis’s Bunting
### Tail (male) no data
- Levaillant's Cuckoo
- Mottled Swift
- Eurasian Oystercatcher
- Caspian Tern
- Bridled Tern
- Whiskered Tern
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- Slaty Egret
- Snowy Egret
- African Penguin
- Wilson's Storm-Petrel
- Tristan Albatross
- Northern Giant-Petrel
- Red-rumped Swallow
- Blackcap
- Barlow's Lark
- Chestnut-backed Sparrowlark
- Northern Grey-headed Sparrow

### Tail (female) unsexed measurements only
- Common Ostrich
- Common Quail
- White-faced Duck
- White-backed Duck
- African Pygmy-Goose
- Cape Teal
- Hottentot Teal
- Whyte's Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Black-collared Barbet
- African Hoopoe
- Striped Kingfisher
- Böhm's Bee-eater
- White-backed Mousebird
- Speckled Mousebird
- Lesser Cuckoo
- Green Malkoha
- Burchell's Coucal
- Black-cheeked Lovebird
- Mottled Spinetail
- African Palm-Swift
- Alpine Swift
- Common Swift
- African Black Swift
- Bradfield's Swift
- Little Swift
- Horus Swift
- Ross’s Turaco
- Purple-crested Turaco
- Grey Go-away-bird
- Barn Owl
- African Grass-Owl
- Southern White-faced Scops-Owl
- Spotted Eagle-Owl
- African Wood-Owl
- Pearl-spotted Owlet
- Marsh Owl
- Speckled Pigeon
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Laughing Dove
- African Mourning Dove
- Cape Turtle-Dove
- Red-eyed Dove
- Emerald-spotted Wood-Dove
- Blue-spotted Wood-Dove
- Namaqua Dove
- African Green-Pigeon
- White-bellied Korhaan
- Common Whimbrel
- Marsh Sandpiper
- Common Greenshank
- Wood Sandpiper
- Red Knot
- Sanderling
- Little Stint
- Water Thick-knee
- Black-winged Stilt
- Grey Plover
- Common Ringed Plover
- Kittlitz's Plover
- Three-banded Plover
- Chestnut-banded Plover
- White-fronted Plover
- Greater Sand Plover
- Caspian Plover
- Double-banded Courser
- Burchell’s Courser
- Pomarine Jaeger
- Parasitic Jaeger
- Long-tailed Jaeger
- Lesser Crested Tern
- Swift Tern
- Sandwich Tern
- Roseate Tern
- Black-naped Tern
- Common Tern
- Arctic Tern
- Antarctic Tern
- Black Tern
- African Cuckoo Hawk
- European Honey-Buzzard
- Bat Hawk
- Black Kite
- Palm-nut Vulture
- Hooded Vulture
- White-backed Vulture
- Rüppell’s Vulture
- Cape Vulture
- Lappet-faced Vulture
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- African Harrier-Hawk
- Grey Kestrel
- Dickinson’s Kestrel
- Black Heron
- Yellow-billed Egret
- Great Egret
- Western Reef Heron
- Black-headed Heron
- Goliath Heron
- Malagasy Pond-Heron
- Rufous-bellied Heron
- Green-backed Heron
- Black-crowned Night-Heron
- White-backed Night-Heron
- Little Bittern
- Dwarf Bittern
- Eurasian Bittern
- Hamerkop
- Southern Bald Ibis
- African Openbill
- White-faced Storm-Petrel
- White-bellied Storm-Petrel
- Leach’s Storm-Petrel
- Atlantic Yellow-nosed Albatross
- Southern Giant-Petrel
- Great-winged Petrel
- White-headed Petrel
- Atlantic Petrel
- Soft-plumaged Petrel
- Kerguelen Petrel
- Blue Petrel
- Broad-billed Prion
- Salvin’s Prion
- Antarctic Prion
- Slender-billed Prion
- Fairy Prion
- Jouanin’s Petrel
- Spectacled Petrel
- Balearic Shearwater
- Tropical Shearwater
- Little Shearwater
- African Golden Oriole
- Brubru
- Black-crowned Tchagra
- Brown-crowned Tchagra
- Crimson-breasted Shrike
- Orange-breasted Bush-Shrike
- Grey-headed Bush-Shrike
- Cape Crow
- Pied Crow
White-necked Raven • Souza’s Shrike • Common Fiscal • Southern White-crowned Shrike • White-breasted Cuckooshrike • Grey Cuckooshrike • Black Cuckooshrike • Cape Penduline-Tit • Miombo Tit • Sand Martin • Brown-throated Martin • Mosque Swallow • Sombre Greenbul • Yellow-bellied Eremomela • Broad-tailed Warbler • River Warbler • Little Rush-Warbler • Knysna Warbler • Barratt’s Warbler • Sedge Warbler • Eurasian Reed-Warbler • Marsh Warbler • Basra Reed-Warbler • Greater Swamp-Warbler • Icterine Warbler • Dark-capped Yellow Warbler • Yellow-throated Woodland-Warbler • Willow Warbler • Bush Blackcap • Layard’s Tit-Babbler • Chestnut-vented Tit-Babbler • African Yellow White-eye • Orange River White-eye • Karoo Prinia • Drakensberg Prinia • Red-winged Warbler • Spotted Creeper • Karoo Thrush • Ashy Flycatcher • Grey Tit-Flycatcher • Sickle-winged Chat • Tractrac Chat • Familiar Chat • Grey Sunbird • Red-billed Buffalo-Weaver • Lesser Masked-Weaver • Red-headed Weaver • Cut-throat Finch • Yellow-bellied Waxbill • Grey Waxbill • Cinderella Waxbill • Red-billed Firefinch • Bronze Mannikin • Red-backed Mannikin • Great Sparrow • Cape Wagtail • Mountain Wagtail • Cape Longclaw • Common Chaffinch • Protea Seedeater • Drakensberg Siskin • Lark-like Bunting • Cinnamon-breasted Bunting • Cape Bunting • Cabanis’s Bunting

Tail (female) no data
- Levaillant’s Cuckoo
- Böhm’s Spinetail
- Mottled Swift
- Eurasian Oystercatcher
- Caspian Tern
- Bridled Tern
- Whiskered Tern
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- White-tailed Tropicbird
- Slaty Egret
- Snowy Egret
- African Penguin
• Wilson’s Storm-Petrel
• Matsudaira’s Storm-Petrel
• Tristan Albatross
• Northern Giant-Petrel
• Red-rumped Swallow
• Blackcap
• Barlow’s Lark

• Agulhas Long-billed Lark
• Chestnut-backed Sparrowlark
• White-chested Alethe
• Southern Masked-Weaver
• Northern Grey-headed Sparrow

Tarsus (male) unsexed measurements only
• Common Quail
• White-backed Duck
• African Pygmy-Goose
• Cape Teal
• Hottentot Teal
• Lesser Honeyguide
• Bennett’s Woodpecker
• Golden-tailed Woodpecker
• Olive Woodpecker
• Whyte’s Barbet
• Green Barbet
• Yellow-rumped Tinkerbird
• Yellow-fronted Tinkerbird
• Black-collared Barbet
• Crested Barbet
• African Hoopoe
• Narina Trogon
• Grey-headed Kingfisher
• Mangrove Kingfisher
• Swallow-tailed Bee-eater
• Böhm’s Bee-eater
• Southern Carmine Bee-eater
• White-backed Mousebird
• Speckled Mousebird
• Jacobin Cuckoo
• Levallant’s Cuckoo
• Great Spotted Cuckoo
• Thick-billed Cuckoo
• Common Cuckoo
• Lesser Cuckoo
• Klaas’s Cuckoo
• African Emerald Cuckoo
• Green Malkoha
• Burchell’s Coucal

• Black-cheeked Lovebird
• Scarce Swift
• African Palm-Swift
• Alpine Swift
• Common Swift
• African Black Swift
• Bradfield’s Swift
• Little Swift
• Horus Swift
• Ross’s Turaco
• Purple-crested Turaco
• Grey Go-away-bird
• Barn Owl
• African Grass-Owl
• Southern White-faced Scops-Owl
• Spotted Eagle-Owl
• African Wood-Owl
• Pearl-spotted Owlet
• Marsh Owl
• Freckled Nightjar
• Swamp Nightjar
• Speckled Pigeon
• African Olive-Pigeon
• Eastern Bronze-naped Pigeon
• Lemon Dove
• Laughing Dove
• African Mourning Dove
• Cape Turtle-Dove
• Red-eyed Dove
• Emerald-spotted Wood-Dove
• Blue-spotted Wood-Dove
• Tambourine Dove
• Namaqua Dove
- African Green-Pigeon
- Common Whimbrel
- Marsh Sandpiper
- Common Greenshank
- Green Sandpiper
- Wood Sandpiper
- Terek Sandpiper
- Red Knot
- Sanderling
- Little Stint
- Water Thick-knee
- Grey Plover
- Common Ringed Plover
- Kittlitz’s Plover
- Three-banded Plover
- Chestnut-banded Plover
- White-fronted Plover
- Caspian Plover
- Long-toed Lapwing
- Double-banded Courser
- Collared Pratincole
- Caspian Tern
- Lesser Crested Tern
- Swift Tern
- Sandwich Tern
- Roseate Tern
- Black-naped Tern
- Common Tern
- Antarctic Tern
- Whiskered Tern
- White-winged Tern
- Black Tern
- African Cuckoo Hawk
- European Honey-Buzzard
- Bat Hawk
- Black-shouldered Kite
- Black Kite
- Palm-nut Vulture
- Bearded Vulture
- Hooded Vulture
- White-backed Vulture
- Rüppell’s Vulture
- Cape Vulture
- Lappet-faced Vulture
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- African Harrier-Hawk
- Steppe Buzzard
- Secretarybird
- Grey Kestrel
- Dickinson’s Kestrel
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- White-tailed Tropicbird
- Cape Gannet
- Yellow-billed Egret
- Great Egret
- Western Reef Heron
- Snowy Egret
- Black-headed Heron
- Goliath Heron
- Rufous-bellied Heron
- Green-backed Heron
- Black-crowned Night-Heron
- Little Bittern
- Dwarf Bittern
- Eurasian Bittern
- Hamerkop
- Southern Bald Ibis
- Yellow-billed Stork
- Saddle-billed Stork
- African Penguin
- Wilson’s Storm-Petrel
- White-faced Storm-Petrel
- White-bellied Storm-Petrel
- Leach’s Storm-Petrel
- Atlantic Yellow-nosed Albatross
- Great-winged Petrel
- White-headed Petrel
- Atlantic Petrel
- Soft-plumaged Petrel
- Kerguelen Petrel
- Blue Petrel
- Broad-billed Prion
• Salvin’s Prion
• Antarctic Prion
• Slender-billed Prion
• Fairy Prion
• Jouanin’s Petrel
• Spectacled Petrel
• Balearic Shearwater
• Tropical Shearwater
• Little Shearwater
• African Broadbill
• African Golden Oriole
• Black-headed Oriole
• Square-tailed Drongo
• Fork-tailed Drongo
• Blue-mantled Crested-Flycatcher
• African Paradise-Flycatcher
• Brubru
• Black-backed Puffback
• Black-crowned Tchagra
• Brown-crowned Tchagra
• Tropical Boubou
• Crimson-breasted Shrike
• Grey-headed Bush-Shrike
• White-crested Helmet-Shrike
• Cape Batis
• Woodwards’ Batis
• Chinspot Batis
• Pale Batis
• Pririt Batis
• Cape Crow
• Pied Crow
• White-necked Raven
• Souza’s Shrike
• Common Fiscal
• Magpie Shrike
• Southern White-crowned Shrike
• White-breasted Cuckooshrike
• Black Cuckooshrike
• Cape Penduline-Tit
• Southern Black Tit
• Miombo Tit
• Sand Martin
• Brown-throated Martin
• Mascarene Martin
• Rock Martin
• Stripe-cheeked Greenbul
• Yellow-streaked Greenbul
• Tiny Greenbul
• White-tailed Crested Flycatcher
• Cape Grassbird
• Victorin’s Warbler
• Yellow-bellied Eremomela
• Broad-tailed Warbler
• River Warbler
• Little Rush-Warbler
• Knysna Warbler
• Barratt’s Warbler
• Sedge Warbler
• Eurasian Reed-Warbler
• Basra Reed-Warbler
• Greater Swamp-Warbler
• Lesser Swamp-Warbler
• Icterine Warbler
• Dark-capped Yellow Warbler
• Yellow-throated Woodland-Warbler
• Willow Warbler
• Southern Hyliota
• Bush Blackcap
• Layard’s Tit-Babbler
• Chestnut-vented Tit-Babbler
• African Vented Tit-Babbler
• African Yellow White-eye
• Orange River White-eye
• Red-faced Cisticola
• Zitting Cisticola
• Tawny-flanked Prinia
• Black-chested Prinia
• Karoo Prinia
• Red-winged Warbler
• Yellow-breasted Apalis
• Rudd’s Apalis
• Chirinda Apalis
• Barred Wren-Warbler
• Spotted Creeper
• Cape Rock-Thrush
- Olive Thrush
- Karoo Thrush
- Chat Flycatcher
- Marico Flycatcher
- African Dusky Flycatcher
- Ashy Flycatcher
- Grey Tit-Flycatcher
- Swynnerton’s Robin
- Cape Robin-Chat
- African Stonechat
- Sickle-winged Chat
- Karoo Chat
- Tractrac Chat
- Familiar Chat
- Grey Sunbird
- Variable Sunbird
- Red-billed Buffalo-Weaver
- Lesser Masked-Weaver
- Red-headed Weaver
- Cut-throat Finch
- Yellow-bellied Waxbill
- Red-faced Crimsonwing
- Grey Waxbill

- Cinderella Waxbill
- Red-billed Firefinch
- African Firefinch
- Jameson’s Firefinch
- Bronze Mannikin
- Red-backed Mannikin
- Great Sparrow
- Cape Sparrow
- Yellow-throated Petronia
- Cape Wagtail
- Mountain Wagtail
- Cape Longclaw
- Common Chaffinch
- Yellow-fronted Canary
- Protea Seedeater
- Streaky-headed Seedeater
- Black-eared Seedeater
- Drakensberg Siskin
- Lark-like Bunting
- Cinnamon-breasted Bunting
- Cape Bunting
- Golden-breasted Bunting
- Cabanis’s Bunting

**Tarsus (male) no data**
- Speckle-throated Woodpecker
- Striped Kingfisher
- White-throated Bee-eater
- Barred Long-tailed Cuckoo
- Mottled Spinetail
- Böhm’s Spinetail
- Mottled Swift
- Greater Kestrel
- Malagasy Pond-Heron
- Carp’s Tit
- Rufous-bellied Tit
- Greater Striped Swallow
- Lesser Striped Swallow

- Mosque Swallow
- Red-rumped Swallow
- Black Saw-wing
- Eastern Saw-wing
- Sombre Greenbul
- Yellow-bellied Hyliota
- Blackcap
- Drakensberg Prinia
- Chestnut-backed Sparrowlark
- Pale Flycatcher
- Red-capped Robin-Chat
- Northern Grey-headed Sparrow

**Tarsus (female) unsexed measurements only**
- Common Quail
- White-backed Duck

- African Pygmy-Goose
- Cape Teal
- Hottentot Teal
- Lesser Honeyguide
- Bennett's Woodpecker
- Golden-tailed Woodpecker
- Olive Woodpecker
- Whyte's Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Yellow-fronted Tinkerbird
- Black-collared Barbet
- Crested Barbet
- African Hoopoe
- Narina Trogon
- Grey-headed Kingfisher
- Mangrove Kingfisher
- Swallow-tailed Bee-eater
- Böhm’s Bee-eater
- Southern Carmine Bee-eater
- White-backed Mousebird
- Speckled Mousebird
- Jacobin Cuckoo
- Levaillant’s Cuckoo
- Great Spotted Cuckoo
- Thick-billed Cuckoo
- Common Cuckoo
- Lesser Cuckoo
- Klaas’s Cuckoo
- African Emerald Cuckoo
- Green Malkoha
- Burchell’s Coucal
- Black-cheeked Lovebird
- Scarce Swift
- African Palm-Swift
- Alpine Swift
- Common Swift
- African Black Swift
- Bradfield’s Swift
- Little Swift
- Horus Swift
- Ross’s Turaco
- Purple-crested Turaco
- Grey Go-away-bird
- Barn Owl
- African Grass-Owl
- Southern White-faced Scops-Owl
- Spotted Eagle-Owl
- African Wood-Owl
- Pearl-spotted Owlet
- Marsh Owl
- Freckled Nightjar
- Swamp Nightjar
- Speckled Pigeon
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Lemon Dove
- Laughing Dove
- African Mourning Dove
- Cape Turtle-Dove
- Red-eyed Dove
- Emerald-spotted Wood-Dove
- Blue-spotted Wood-Dove
- Tambourine Dove
- Namaqua Dove
- African Green-Pigeon
- Common Whimbrel
- Marsh Sandpiper
- Common Greenshank
- Green Sandpiper
- Wood Sandpiper
- Terek Sandpiper
- Red Knot
- Sanderling
- Little Stint
- Water Thick-knee
- Grey Plover
- Common Ringed Plover
- Kittlitz’s Plover
- Three-banded Plover
- Chestnut-banded Plover
- White-fronted Plover
- Caspian Plover
- Double-banded Courser
- Collared Pratincole
- Caspian Tern
- Lesser Crested Tern
- Swift Tern
- Sandwich Tern
- Roseate Tern
- Black-naped Tern
- Common Tern
- Antarctic Tern
- Whiskered Tern
- White-winged Tern
- Black Tern
- African Cuckoo Hawk
- European Honey-Buzzard
- Bat Hawk
- Black-shouldered Kite
- Black Kite
- Palm-nut Vulture
- Bearded Vulture
- Hooded Vulture
- White-backed Vulture
- Rüppell’s Vulture
- Cape Vulture
- Lappet-faced Vulture
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- African Harrier-Hawk
- Steppe Buzzard
- Secretarybird
- Grey Kestrel
- Dickinson’s Kestrel
- Little Grebe
- Great Crested Grebe
- Black-necked Grebe
- White-tailed Tropicbird
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- Rufous-bellied Heron
- Green-backed Heron
- Black-crowned Night-Heron
- White-backed Night-Heron
- Little Bittern
- Dwarf Bittern

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- Wilson’s Storm-Petrel
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- Basra Reed-Warbler
- Greater Swamp-Warbler
- Lesser Swamp-Warbler
- Icterine Warbler
- Dark-capped Yellow Warbler
- Yellow-throated Woodland-Warbler
- Willow Warbler
- Southern Hyliota
- Bush Blackcap
- Layard’s Tit-Babbler
- Chestnut-vented Tit-Babbler
- African Yellow White-eye
- Orange River White-eye
- Red-faced Cisticola
- Zitting Cisticola
- Tawny-flanked Prinia
- Black-chested Prinia
- Karoo Prinia
- Red-winged Warbler
- Yellow-breasted Apalis
- Rudd’s Apalis
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- Cape Robin-Chat
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- Karoo Chat
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- Grey Sunbird
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- Red-billed Buffalo-Weaver
- Lesser Masked-Weaver
- Red-headed Weaver
- Cut-throat Finch
- Yellow-bellied Waxbill
- Red-faced Crimsonwing
- Grey Waxbill
- Cinderella Waxbill
- Red-billed Firefinch
- African Firefinch
- Jameson’s Firefinch
- Bronze Mannikin
- Red-backed Mannikin
- Great Sparrow
- Cape Sparrow
- Yellow-throated Petronia
- Cape Wagtail
- Mountain Wagtail
- Cape Longclaw
- Common Chaffinch
- Yellow-fronted Canary
- Protea Seedeater
- Streaky-headed Seedeater
- Black-eared Seedeater
- Drakensberg Siskin
- Lark-like Bunting
- Cinnamon-breasted Bunting
- Cape Bunting
- Golden-breasted Bunting
- Cabanis’s Bunting

Tarsus (female) no data
- Speckle-throated Woodpecker
- Striped Kingfisher
- White-throated Bee-eater
- Barred Long-tailed Cuckoo
- Mottled Spinetail
- Böhm’s Spinetail
- Mottled Swift
- Greater Kestrel
- Malagasy Pond-Heron
- Orange-breasted Bush-Shrike
- Carp’s Tit
- Rufous-bellied Tit
- Greater Striped Swallow
- Lesser Striped Swallow
- Mosque Swallow
- Red-rumped Swallow
- Eastern Saw-wing
- Sombre Greenbul
- Yellow-bellied Hyliota
- Blackcap
- Drakensberg Prinia
- Agulhas Long-billed Lark
- Chestnut-backed Sparrowlark
- White-chested Alethe
- Pale Flycatcher
- Red-capped Robin-Chat
- Olive Sunbird
- Southern Masked-Weaver
- Northern Grey-headed Sparrow

Culmen (male) unsexed measurements only
- Common Ostrich
- Crested Guineafowl
- Helmeted Guineafowl
- White-backed Duck
- Cape teal
- Hottentot Teal
- Whyte’s Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Black-collared Barbet
- Crested Barbet
- African Hoopoe
- Malachite Kingfisher
- Woodland Kingfisher
- Striped Kingfisher
- Swallow-tailed Bee-eater
- White-backed Mousebird
- Speckled Mousebird
- Red-faced Mousebird
- Jacobin Cuckoo
- Levaillant’s Cuckoo
- Great Spotted Cuckoo
- Lesser Cuckoo
- Klaas’s Cuckoo
- African Emerald Cuckoo
- Green Malkoha
- Black-cheeked Lovebird
- Scarce Swift
- African Palm-Swift
- Alpine Swift
- Common Swift
- African Black Swift
- Bradfield’s Swift
- Little Swift
- Horus Swift
- Purple-crested Turaco
- Grey Go-away-bird
- Barn Owl
- African Grass-Owl
- Southern White-faced Scops-Owl
- Spotted Eagle-Owl
- African Wood-Owl
- Pearl-spotted Owlet
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- Fiery-necked Nightjar
- Swamp Nightjar
- Rufous-cheeked Nightjar
- Speckled Pigeon
- African Olive-Pigeon
- Eastern Bronze-naped Pigeon
- Lemon Dove
- Laughing Dove
- African Mourning Dove
- Cape Turtle-Dove
- Red-eyed Dove
- Emerald-spotted Wood-Dove
- Blue-spotted Wood-Dove
- Tambourine Dove
- African Green-Pigeon
- Common Whimbrel
- Marsh Sandpiper
- Common Greenshank
- Green Sandpiper
- Wood Sandpiper
- Terek Sandpiper
- Little Stint
- Black-winged Stilt
- Grey Plover
- Common Ringed Plover
- Kittlitz’s Plover
- Three-banded Plover
- Chestnut-banded Plover
- White-fronted Plover
- Caspian Plover
- Long-toed Lapwing
- Double-banded Courser
- Collared Pratincole
- Black-winged Pratincole
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- Lesser Crested Tern
- Swift Tern
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- Black-naped Tern
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- Antarctic Tern
- White-winged Tern
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- European Honey-Buzzard
- Bat Hawk
- Black-shouldered Kite
- Palm-nut Vulture
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- Hooded Vulture
- White-backed Vulture
- Cape Vulture
- Lappet-faced Vulture
- Southern Banded Snake-Eagle
- Western Banded Snake-Eagle
- African Harrier-Hawk
- Lizard Buzzard
- Steppe Buzzard
- Secretarybird
- Rock Kestrel
- Grey Kestrel
- Dickinson’s Kestrel
- Little Grebe
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• Sedge Warbler
• Eurasian Reed-Warbler
• Marsh Warbler
• Great Reed-Warbler
• Basra Reed-Warbler
• Greater Swamp-Warbler
• Lesser Swamp-Warbler
• Icterine Warbler
<table>
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<tr>
<th>Bird Species</th>
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<tbody>
<tr>
<td>Dark-capped Yellow Warbler</td>
<td>Familiar Chat</td>
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<tr>
<td>Yellow-throated Woodland-Warbler</td>
<td>Grey Sunbird</td>
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<tr>
<td>Willow Warbler</td>
<td>Variable Sunbird</td>
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<tr>
<td>Bush Blackcap</td>
<td>Red-billed Buffalo-Weaver</td>
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<td>Green-backed Camaroptera</td>
<td>Cape Wagtail</td>
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<td>Tractrac Chat</td>
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<td>Greater Kestrel</td>
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<td>Rüppell’s Vulture</td>
<td>Malagasy Pond-Heron</td>
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<td>Common Quail</td>
<td>Red-rumped Swallow</td>
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<td>Blackcap</td>
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<tr>
<td>Freckled Nightjar</td>
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- **Culmen (male) no data**
Culmen (female) unsexed measurements only

- Common Ostrich
- Crested Guineafowl
- Helmeted Guineafowl
- Cape Teal
- Hottentot Teal
- Whyte's Barbet
- Green Barbet
- Yellow-rumped Tinkerbird
- Black-collared Barbet
- Crested Barbet
- African Hoopoe
- Malachite Kingfisher
- Woodland Kingfisher
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Palm-nut Vulture
Bearded Vulture
Hooded Vulture
White-backed Vulture
Cape Vulture
Lappet-faced Vulture
Southern Banded Snake-Eagle
Western Banded Snake-Eagle
African Harrier-Hawk
Lizard Buzzard
Steppe Buzzard
Secretarybird
Rock Kestrel
Grey Kestrel
Dickinson’s Kestrel
Little Grebe
Great Crested Grebe
Black-necked Grebe
White-tailed Tropicbird
Yellow-billed Egret
Great Egret
Western Reef Heron
Snowy Egret
Black-headed Heron
Rufous-bellied Heron
Green-backed Heron
Black-crowned Night-Heron
White-backed Night-Heron
Little Bittern
Dwarf Bittern
Eurasian Bittern
Hamerkop
Southern Bald Ibis
African Openbill
Wilson’s Storm-Petrel
White-faced Storm-Petrel
White-bellied Storm-Petrel
Leach’s Storm-Petrel
Atlantic Yellow-nosed Albatross
Great-winged Petrel
White-headed Petrel
Atlantic Petrel
Soft-plumaged Petrel
Kerguelen Petrel
Blue Petrel
Salvin’s Prion
Antarctic Prion
Slender-billed Prion
Fairy Prion
Jouanin’s Petrel
Spectacled Petrel
Balearic Shearwater
Tropical Shearwater
Little Shearwater
African Golden Oriole
Fork-tailed Drongo
African Paradise-Flycatcher
Brubru
Black-backed Puffback
Black-crowned Tchagra
Brown-crowned Tchagra
Tropical Boubou
Southern Boubou
Crimson-breasted Shrike
Grey-headed Bush-Shrike
White-crested Helmet-Shrike
Pale Batis
Cape Crow
White-necked Raven
Souza’s Shrike
Common Fiscal
Magpie Shrike
Southern White-crowned Shrike
White-breasted Cuckooshrike
Grey Cuckooshrike
Black Cuckooshrike
Drakensberg Rock-jumper
Cape Penduline-Tit
Southern Black Tit
Miombo Tit
- Brown-throated Martin
- Mascarene Martin
- Greater Striped Swallow
- Lesser Striped Swallow
- Mosque Swallow
- Black Saw-wing
- Eastern Saw-wing
- Sombre Greenbul
- Yellow-bellied Greenbul
- Cape Grassbird
- Yellow-bellied Eremomela
- Broad-tailed Warbler
- River Warbler
- Little Rush-Warbler
- Knysna Warbler
- Barratt’s Warbler
- Sedge Warbler
- Eurasian Reed-Warbler
- Marsh Warbler
- Great Reed-Warbler
- Basra Reed-Warbler
- Greater Swamp-Warbler
- Lesser Swamp-Warbler
- Icterine Warbler
- Dark-capped Yellow Warbler
- Yellow-throated Woodland-Warbler
- Willow Warbler
- Bush Blackcap
- Layard’s Tit-Babbler
- Chestnut-vented Tit-Babbler
- African Yellow White-eye
- Orange River White-eye
- Red-faced Cisticola
- Rattling Cisticola
- Zitting Cisticola
- Wing-snapping Cisticola
- Tawny-flanked Prinia
- Black-chested Prinia
- Karoo Prinia
- Drakensberg Prinia
- Red-winged Warbler
- Rudd’s Apalis
- Green-backed Camaroptera
- Barred Wren-Warbler
- Spotted Creeper
- Cape Rock-Thrush
- Olive Thrush
- Karoo Thrush
- Ashy Flycatcher
- Grey Tit-Flycatcher
- Swynnerton’s Robin
- Cape Robin-Chat
- Red-capped Robin-Chat
- African Stonechat
- Sickle-winged Chat
- Karoo Chat
- Tractrac Chat
- Familiar Chat
- Grey Sunbird
- Variable Sunbird
- Red-billed Buffalo-Weaver
- Lesser Masked-Weaver
- Red-headed Weaver
- Cut-throat Finch
- Yellow-bellied Waxbill
- Red-faced Crimsonwing
- Grey Waxbill
- Cinderella Waxbill
- Red-billed Firefinch
- African Firefinch
- Jameson’s Firefinch
- Bronze Mannikin
- Red-backed Mannikin
- Great Sparrow
- Yellow-throated Petronia
- Cape Wagtail
- Mountain Wagtail
- Cape Longclaw
- Wood Pipit
- Common Chaffinch
- Yellow-fronted Canary
- Protea Seedeater
- Streaky-headed Seedeater
- Black-eared Seedeater
- Drakensberg Siskin
- Lark-like Bunting
- Cinnamon-breasted Bunting
• Cape Bunting
• Golden-breasted Bunting

Culmen (female) no data
• Common Quail
• Mottled Spinetail
• Böhm’s Spinetail
• Mottled Swift
• Freckled Nightjar
• Rüppell’s Vulture
• Greater Kestrel
• Malagasy Pond-Heron
• Orange-breasted Bush-Shrike
• Red-rumped Swallow
• Blackcap
• Agulhas Long-billed Lark
• Chestnut-backed Sparrowlark
• White-chested Alethe

Mass (male) unsexed measurements only
• Common Ostrich
• Crested Guineafowl
• Helmeted Guineafowl
• White-backed Duck
• African Pygmy-Goose
• White-eared Barbet
• Yellow-rumped Tinkerbird
• Red-fronted Tinkerbird
• Black-collared Barbet
• Woodland Kingfisher
• Mangrove Kingfisher
• White-throated Bee-eater
• Böhm’s Bee-eater
• Southern Carmine Bee-eater
• Black-cheeked Lovebird
• Alpine Swift
• Common Swift
• Pallid Swift
• African Black Swift
• Bradfield’s Swift
• Knysna Turaco
• African Grass-Owl
• African Scops-Owl
• Pel’s Fishing-Owl
• Marsh Owl
• Fiery-necked Nightjar
• European Turtle-Dove
• Blue-spotted Wood-Dove
• African Crake
• Common Whimbrel
• Eurasian Curlew
• Marsh Sandpiper
• Common Greenshank
• Green Sandpiper
• Wood Sandpiper
• Terek Sandpiper
• Common Sandpiper
• Red Knot
• Sanderling
• Little Stint
• Temminck’s Stint
• Long-toed Stint
• White-rumped Sandpiper
• Curlew Sandpiper
• Broad-billed Sandpiper
• Eurasian Oystercatcher
• Pacific Golden Plover
• Grey Plover
• Common Ringed Plover
• Little Ringed Plover
• Kittlitz’s Plover
• Three-banded Plover
• White-fronted Plover
• Lesser Sand Plover
• Greater Sand Plover
• Caspian Plover
• Long-toed Lapwing
• Three-banded Courser
• Collared Pratincole
• Rock Pratincole
• African Skimmer
• Grey-headed Gull
• Hartlaub's Gull
• Caspian Tern
• Lesser Crested Tern
• Swift Tern
• Sandwich Tern
• Roseate Tern
• Common Tern
• Antarctic Tern
• Little Tern
• Black Tern
• African Cuckoo Hawk
• European Honey-Buzzard
• Bat Hawk
• Bearded Vulture
• Hooded Vulture
• White-backed Vulture
• Rüppell's Vulture
• Cape Vulture
• Lappet-faced Vulture
• Black-chested Snake-Eagle
• Brown Snake-Eagle
• Western Banded Snake-Eagle
• Bateleur
• Ovambo Sparrowhawk
• Long-crested Eagle
• Great Crested Grebe
• Black-necked Grebe
• Red-billed Tropicbird
• Red-tailed Tropicbird
• White-tailed Tropicbird
• Australian Gannet
• Slaty Egret
• Black Heron
• Little Egret
• Great Egret
• Snowy Egret
• Squacco Heron
• Green-backed Heron
• Black-crowned Night-Heron
• White-backed Night-Heron
• African Sacred Ibis
• White-faced Storm-Petrel
• White-bellied Storm-Petrel
• European Storm-Petrel
• Leach's Storm-Petrel
• Atlantic Yellow-nosed Albatross
• Indian Yellow-nosed Albatross
• Great-winged Petrel
• White-headed Petrel
• Atlantic Petrel
• Soft-plumaged Petrel
• Kerguelen Petrel
• Blue Petrel
• Broad-billed Prion
• Salvin's Prion
• Antarctic Prion
• Slender-billed Prion
• Fairy Prion
• Jouanin’s Petrel
• Spectacled Petrel
• Flesh-footed Shearwater
• Sooty Shearwater
• Wedge-tailed Shearwater
• Manx Shearwater
• Tropical Shearwater
• Little Shearwater
• Blue-mantled Crested-Flycatcher
• Southern Tchagra
• Tropical Boubou
• Crimson-breasted Shrike
• Cape Crow
• White-necked Raven
• Cape Penduline-Tit
• Rufous-bellied Tit
• Miombo Tit
• Grey Tit
• Sand Martin
• Brown-throated Martin
• Banded Martin
• Greater Striped Swallow
• Rock Martin
• Common House-Martin
- African Red-eyed Bulbul
- Cape Bulbul
- Sombre Greenbul
- Livingstone’s Flycatcher
- Fairy Flycatcher
- Broad-tailed Warbler
- River Warbler
- Knysna Warbler
- Sedge Warbler
- Eurasian Reed-Warbler
- African Reed-Warbler
- Marsh Warbler
- Great Reed-Warbler
- Basra Reed-Warbler
- Greater Swamp-Warbler
- Olive-tree Warbler
- Icterine Warbler
- Yellow-throated Woodland-Warbler
- Bush Blackcap
- Blackcap
- Garden Warbler
- Cape White-eye
- Orange River White-eye
- Tinkling Cisticola
- Rufous-winged Cisticola
- Luapula Cisticola
- Zitting Cisticola
- Wing-snapping Cisticola
- Barred Wren-Warbler
- Cinnamon-breasted Warbler
- Benguela Long-billed Lark
- Miombo Rock-Thrush
- Orange Ground-Thrush
- Spotted Ground-Thrush
- Groundscraper Thrush
- Kurrichane Thrush
- Marico Flycatcher
- Southern Black Flycatcher
- Spotted Flycatcher
- African Dusky Flycatcher
- Grey Tit-Flycatcher
- Collared Flycatcher
- Cape Robin-Chat
- Red-capped Robin-Chat
- Brown Scrub-Robin
- Common Redstart
- Whinchat
- Isabelline Wheatear
- Miombo Blue-eared Starling
- Grey Sunbird
- Cinderella Waxbill
- Bronze Mannikin
- Northern Grey-headed Sparrow
- Cape Wagtail
- Red-throated Pipit
- Common Chaffinch
- White-throated Canary
- Protea Seedeater
- Malagasy Pond-Heron
- Rufous-bellied Heron
- Little Bittern
- Southern Bald Ibis
- Yellow-billed Ibis
- Abdim’s Stork
- Woolly-necked Stork
- Northern Royal Albatross
- Barau’s Petrel
- Green-headed Oriole
• Black-fronted Bush-Shrike
• Cape Grassbird
• Victorin’s Warbler
• Rudd’s Apalis
• Melodious Lark
• Rudd’s Lark

• Chat Flycatcher
• Shelley’s Sunbird
• Locustfinch
• Lesser Seedcracker
• Drakensberg Siskin

Mass (female) unsexed measurements only

• Common Ostrich
• Crested Guineafowl
• Helmeted Guineafowl
• Fulvous Duck
• White-backed Duck
• African Pygmy-Goose
• White-eared Barbet
• Yellow-rumped Tinkerbird
• Red-fronted Tinkerbird
• Black-collared Barbet
• Racket-tailed Roller
• Malachite Kingfisher
• Woodland Kingfisher
• Mangrove Kingfisher
• White-throated Bee-eater
• Böhm’s Bee-eater
• Southern Carmine Bee-eater
• Black-cheeked Lovebird
• Alpine Swift
• Common Swift
• Pallid Swift
• African Black Swift
• Bradfield’s Swift
• White-rumped Swift
• Knysna Turaco
• African Grass-Owl
• Pel’s Fishing-Owl
• Fiery-necked Nightjar
• European Turtle-Dove
• Blue-spotted Wood-Dove
• African Crake
• Common Whimbrel
• Eurasian Curlew
• Marsh Sandpiper
• Common Greenshank

• Green Sandpiper
• Wood Sandpiper
• Terek Sandpiper
• Common Sandpiper
• Red Knot
• Sanderling
• Little Stint
• Temminck’s Stint
• Long-toed Stint
• White-rumped Sandpiper
• Curlew Sandpiper
• Broad-billed Sandpiper
• Eurasian Oystercatcher
• Pacific Golden Plover
• Grey Plover
• Common Ringed Plover
• Little Ringed Plover
• Kittlitz’s Plover
• Three-banded Plover
• White-fronted Plover
• Lesser Sand Plover
• Greater Sand Plover
• Caspian Plover
• Three-banded Courser
• Collared Pratincole
• Rock Pratincole
• Grey-headed Gull
• Hartlaub’s Gull
• Caspian Tern
• Lesser Crested Tern
• Swift Tern
• Sandwich Tern
• Roseate Tern
• Common Tern
• Antarctic Tern
• Little Tern
• White-winged Tern
• Black Tern
• African Cuckoo Hawk
• European Honey-Buzzard
• Bat Hawk
• Bearded Vulture
• Hooded Vulture
• White-backed Vulture
• Rüppell’s Vulture
• Cape Vulture
• Lappet-faced Vulture
• Black-chested Snake-Eagle
• Brown Snake-Eagle
• Western Banded Snake-Eagle
• Bateleur
• Ovambo Sparrowhawk
• Long-crested Eagle
• Great Crested Grebe
• Black-necked Grebe
• Red-billed Tropicbird
• Red-tailed Tropicbird
• White-tailed Tropicbird
• Australian Gannet
• Slaty Egret
• Black Heron
• Little Egret
• Great Egret
• Snowy Egret
• Squacco Heron
• Green-backed Heron
• Black-crowned Night-Heron
• White-backed Night-Heron
• Dwarf Bittern
• African Sacred Ibis
• Black Stork
• White-faced Storm-Petrel
• White-bellied Storm-Petrel
• European Storm-Petrel
• Leach’s Storm-Petrel
• Atlantic Yellow-nosed Albatross
• Indian Yellow-nosed Albatross
• Great-winged Petrel
• White-headed Petrel
• Atlantic Petrel
• Soft-plumaged Petrel
• Kerguelen Petrel
• Blue Petrel
• Broad-billed Prion
• Salvin’s Prion
• Arctic Prion
• Slender-billed Prion
• Fairy Prion
• Jouanin’s Petrel
• Spectacled Petrel
• Flesh-footed Shearwater
• Sooty Shearwater
• Wedge-tailed Shearwater
• Manx Shearwater
• Tropical Shearwater
• Little Shearwater
• Blue-mantled Crested-Flycatcher
• Southern Tchagra
• Tropical Boubou
• Crimson-breasted Shrike
• Cape Crow
• Rufous-bellied Tit
• Miombo Tit
• Grey Tit
• Sand Martin
• Brown-throated Martin
• Banded Martin
• Greater Striped Swallow
• Lesser Striped Swallow
• Rock Martin
• Common House-Martin
• Eastern Saw-wing
• African Red-eyed Bulbul
• Cape Bulbul
• Sombre Greenbul
• Fairy Flycatcher
• Broad-tailed Warbler
• River Warbler
• Knysna Warbler
• Sedge Warbler
• Eurasian Reed-Warbler
- African Reed-Warbler
- Marsh Warbler
- Great Reed-Warbler
- Basra Reed-Warbler
- Greater Swamp-Warbler
- Olive-tree Warbler
- Icterine Warbler
- Dark-capped Yellow Warbler
- Yellow-throated Woodland-Warbler
- Bush Blackcap
- Blackcap
- Garden Warbler
- Cape White-eye
- Orange River White-eye
- Tinkling Cisticola
- Rufous-winged Cisticola
- Luapula Cisticola
- Namaqua Warbler
- Cinnamon-breasted Warbler
- Eastern Clapper Lark
- Benguela Long-billed Lark
- Sclater’s Lark
- Spotted Creeper
- Miombo Rock-Thrush
- Orange Ground-Thrush
- Spotted Ground-Thrush
- Kurrichane Thrush

- Southern Black Flycatcher
- Spotted Flycatcher
- African Dusky Flycatcher
- Grey Tit-Flycatcher
- Collared Flycatcher
- Cape Robin-Chat
- Red-capped Robin-Chat
- Brown Scrub-Robin
- Common Redstart
- Whinchat
- Northern Wheatear
- Isabelline Wheatear
- Karoo Chat
- Tractrac Chat
- Miombo Blue-eared Starling
- Grey Sunbird
- Cinderella Waxbill
- Bronze Mannikin
- Northern Grey-headed Sparrow
- Cape Wagtail
- Long-tailed Pipit
- Tree Pipit
- Red-throated Pipit
- Common Chaffinch
- White-throated Canary
- Protea Seedeater

**Mass (female) no data**

- Hottentot Buttonquail
- Speckle-throated Woodpecker
- Knysna Woodpecker
- Madagascar Cuckoo
- Rüppell’s Parrot
- Rose-ringed Parakeet
- Southern Black Korhaan
- Rüppell's Korhaan
- Striped Flufftail
- White-winged Flufftail
- Common Redshank
- Bridled Tern
- Sooty Falcon

- Little Blue Heron
- Western Reef Heron
- Goliath Heron
- Malagasy Pond-Heron
- Rufous-bellied Heron
- Southern Bald Ibis
- Matsudaira’s Storm-Petrel
- Tristan Albatross
- Northern Royal Albatross
- Barau’s Petrel
- Green-headed Oriole
- Black-fronted Bush-Shrike
- Blue Swallow
• Cape Grassbird
• Moustached Grass-Warbler
• Black-faced Babbler
• Hartlaub’s Babbler
• Layard’s Tit-Babbler
• Croaking Cisticola
• Rudd’s Apalis
• Melodious Lark
• Cape Long-billed Lark
• Agulhas Long-billed Lark
• Eastern Long-billed Lark
• Sentinel Rock-Thrush
• White-chested Alethe
• Chat Flycatcher
• Locustfinch
• Lesser Seedcracker
• Wood Pipit
• Drakensberg Siskin