

## The Birds of Liberia (West Africa)

### A Preliminary List with Status and Open Questions

By Wulf Gatter\*

The first important investigation of Liberia's avifauna was carried out by BÜTTIKOFER (1890, etc) at the end of the last century. In 1926, an expedition from Harvard University visited Liberia for several months. ALLEN (1930) analyzed their results and combined them with previously published findings into a list of "The Birds of Liberia". With additions from BOUET (1931) and RAND (1951), the list reached 310 known species of birds in Liberia. The investigations at Mt. Nimba (COLSTON & CURRY-LINDAHL 1985) where Guinea savanna and rain forest meet, with a further important mountain component, came up with a list of 385 species.

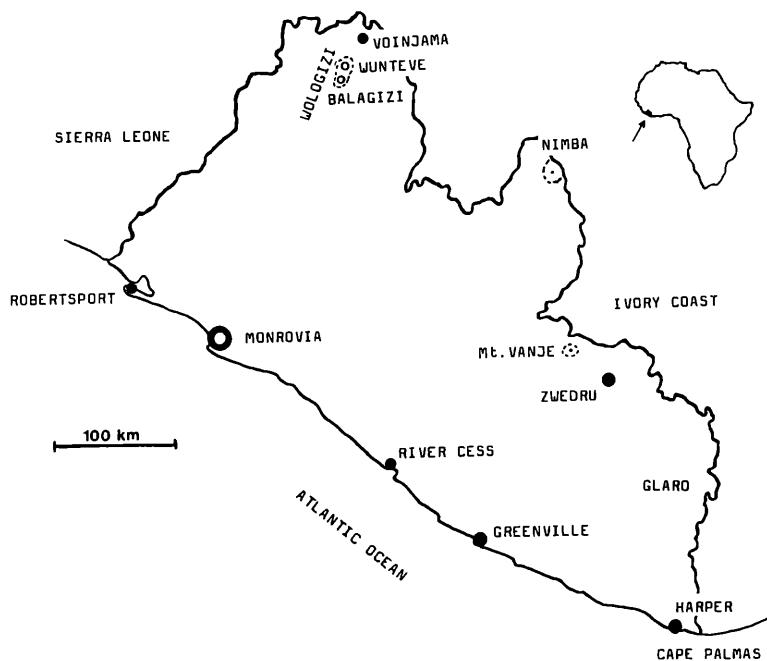


Fig. 1

Map of Liberia with important observation points. – Karte von Liberia mit wichtigen Beobachtungsorten.

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\* Mit einem Druckkostenzuschuß des Verfassers

Together with the results of the rain forest region of South-East Liberia (390 species) and the Monrovia region (408 species) by the author and others, three sub-regions of the country were explored for the first time using modern methods of investigation. Since then the exploration of the unknown north-west after 1983 has produced a large number of new findings and closed the most important gap in our knowledge.

Since 1981 efforts have been made to carry through nationwide investigations and to coordinate activities of observers, the numbers of whom remain low to this day. An accurate account of the state of knowledge at the present time is much needed by the authorities of the country, as well as by the increasing number of interested persons.

Following the initial project of drawing up an extensive annotated checklist of the birds of Liberia, the necessity of starting off with a short list with information on status and unanswered questions became apparent.

Liberia is the only country along the southern coast of West Africa which was restricted originally to a single vegetation zone along its north-south extension – the lowland rain forest. Taking this into account, its record of 590 species shows a very rich avifauna compared to other countries that have been extensively explored since colonial times and which have vegetation zones ranging from evergreen rain forest through to the Sudan zone (e. g. Ivory coast with 683 species [THIOLLAY] 1985) or Ghana with 721 species [GRIMES 1987]). Between 122 and 127 of Liberia's bird species (22%) originate from the Palaearctic region.

#### Topography, climate and main vegetation zones

The coastal lowland (up to 30 m above sea level) extends forty kilometres inland. It is followed by a belt of rolling hills at an elevation of some 300 m and mountain ranges reaching 600 m. The northern highlands are table lands at over 500 m and mountain ranges reaching 1385 m at Mt. Nimba and 1350 m in the Wologizi Range (SCHULZE 1973).

#### Climate

Liberia's position near the equator between 4°20' N and 8°30' N places the country within the so-called "inner wet tropics" with a steady, warm temperature throughout the year.

There is a rainy season from April to November and a "dry season" from December to March, with a short mid-dry in coastal and southern parts of the country for not longer than 3 weeks in July/August. Along the coast the annual rainfall ranges from 3000 mm in the east (Harper) to 4800 mm in the west (Robertsport) climbing above 5000 mm on the nearby Cape Mount.

In the interior from Zwedru (South-East) to Ganta and Zorzor (North-West) it decreases to about 2000 mm and increases again to more than 3000 mm in the northern highlands of the Nimba and Lofa region.

The annual mean temperature of the coastal areas (25°–26°C) compares with the interior (27°C) near Zwedru and Salala, and decreases in the northern highlands to 23.8°C at Kolahun and 19.6°C at Mt. Nimba.

## Vegetation zones

Coastal savanna and mangrove: The man-made savanna extends as a belt along the coast up to 25 km into the country and is marked by various types of grassland-forest mosaic, the remains of gallery forests, local patches of primary swamp forest and various types of secondary forest. Along the coast and river estuaries mangrove vegetation covers altogether about 310 sq. km. Numerous lagoons are located along the coast, generally behind the beach sand bar. Depending on their development, there are different types of salt- and freshwater lagoons with different vegetation types (HASSELMANN 1979, GATTER 1988).

### Tropical rain forest zone:

Tropical rain forest once covered all of Liberia except for a few rock outcrops, some sandy areas along the coast and the mangrove swamps (GATTER & MATTES 1987).

The most recent survey (1979–1982) of forested areas in Liberia reveals that 38% (42,000 sq. km.) of Liberia's 111,369 sq. km. was still covered by primary and very old secondary forest. Of this percentage, all except Sapo National Park had been leased to timber cropping concessions by 1987.

The annual destruction of primary forest by farmers, who have been enabled through the road construction by logging concessions, to set up their farms in the center of primary forest areas, was estimated at the beginning of the 1980's to be 1%, i. e. 400 sq. km.

In the meantime it has increased, in particular in Western Liberia, and risen probably to 500 sq. km per year and more.

The rain forest belt can be divided into the evergreen rain forest zone in the south with more than 2000 mm annual rainfall and a semideciduous forest zone in the north with less rain, and a transition zone between these two zones.

Another 40% of the country is covered by secondary forest, which is slashed and burned within the farming system of shifting cultivation, with 7–25 year or even longer fallow periods. The remaining areas are covered by plantations (mainly rubber), intensively used farmland and the following successions, and man-made savannas resulting from repeated shifting cultivation (GATTER 1984).

### Southern Guinea zone:

Along the northern edge of the forest zone there is a forest grassland mosaic adjacent to the Mt. Nimba region. In the most northern sector of Lofa County it forms an interrupted belt of bare rock, farmland with conspicuous stands of oil palm, patches of grass savanna and forest.

Nearly all of this area was covered with forest and rich farmland some eighty years ago, but today is strongly degraded by the dense human population.

## Presentation of Data

The families appearing in the systematic list follow earlier checklists on Gambian birds (GORE 1981), Nigerian birds (ELGOOD 1982) and Ghanaian birds (GRIMES 1987). Within these taxa, genera and species are in alphabetic sequence. Beside this the names used in the list usually follows those used in GRIMES (1987).

The status of each species is summarized by the following abbreviations:

RB	resident breeder
R(B)	resident, but breeding unproven
(RB)	resident and breeding status unproven. Species may leave during the rains.
PM	Palaearctic migrant
NM	Nearctic migrant, Neotropical migrant
AfM	migrates within Liberia and neighbouring areas
AfM/B	migrates to and from Liberia to breed in Liberia
AfM/NB	migrates to and from Liberia to spend the non-breeding season in Liberia.
V	vagrant
?	indicates doubt about the status immediately preceding the question mark, but not of occurrence

Where there is uncertainty about the occurrence of a species, it is placed in square brackets. Most of these species should occur in Liberia, but records have not been definitely confirmed or it is believed that the species has been overlooked.

This column is followed by information on abundance:

a	abundant
c	common
u	uncommon
r	rare
u-c	means the species is not uncommon, or is locally uncommon and locally common
uScN	uncommon in south, common in north etc.

The next column deals with open questions (in brackets)

(Ec)	ecology, habitat, habits
(Ph)	phenology, migrations, migration direction, annual cycles such as breeding and moult, numbers
(ZG)	zoogeography, origin, distribution
(Sy)	systematics
(Dy)	population dynamics (short term and long term)
(*)	all possible further information needed

The last column behind the brackets gives an indication of habitats, distribution, restricted areas such as the name of a town.

N	only north (of the forest zone)
S	south
E	restricted to East Liberia
W	restricted to West Liberia
L	local
GS	moist Guinea Savanna in the north
CS	coastal belt with savanna, mangrove and littoral
PF	primary forest and related formations
F	all forests, secondary forest, woodland
M	mountainous areas or higher elevations

## SYSTEMATIC LIST

## NON-PASSERES

## PODICIPEDIDAE

<i>Podiceps ruficollis</i>	Dabchick	RB, AfM	u	(Ph)
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## PROCELLARIIDAE

<i>Bulweria bulwerii</i>	Bulwer's Petrel	V		(Ph, *)
<i>Calonectris diomedea</i>	Cory's Shearwater	PM	u	(Ph)
<i>Procellaria grisea</i>	Sooty Shearwater	V		(*)
<i>Pterodroma mollis</i>	Soft-plumaged Petrel	V		(*)
<i>Puffinus gravis</i>	Southern Greater Shearwater	V		(*)
<i>Puffinus puffinus</i>	Manx Shearwater	PM	u	(*)

## HYDROBATIDAE

<i>Oceanodroma castro</i>	Madeiran Storm Petrel	V		(*)
<i>Oceanodroma leucorhoa</i>	Leach's Storm Petrel	PM	r	(*)
<i>Hydrobates pelagicus</i>	British Storm Petrel	PM	u	(Ph)
<i>Fregatta tropica</i>	Black-bellied Storm Petrel	V	r	(*)
<i>Oceanites oceanicus</i>	Wilsons Petrel	AfM/NB	u	(Ph, *)

Antarct.  
Antarct.

Antarct.

## PHAETHONTIDAE

<i>Phaeton lepturus</i>	White-tailed Tropic Bird	V	(*)
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## PELECANIDAE

<i>Pelicanus rufescens</i>	Grey Pelican	AfM/NB	(Ph, Ec)
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## [FREGATIDAE]

[ <i>Fregata aquila</i>	Ascension Frigatebird	rejected
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## SULIDAE

<i>Sula bassana</i>	Gannet	PM?, AfM/NB	(Ph, Ec, Sy)
<i>Sula leucogaster</i>	Brown Booby	AfM/NB	(Ph, Ec)

## PHALACROCORACIDAE

<i>Phalacrocorax africanus</i>	Reed Cormorant
<i>Phalacrocorax carbo</i>	White-breasted Cormorant

## ANHINGIDAE

<i>Anhinga rufa</i>	Darter
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## ARDEIDAE

Botaurinae	
<i>Ixobrychus minutus</i>	Little Bittern
<i>Ixobrychus sturmii</i>	African Dwarf Bittern
Ardeinae	
Tigriornithini	
<i>Nycticorax leuconotus</i>	White-backed Night Heron
<i>Nycticorax nycticorax</i>	Night Heron
<i>Tigriornis leucocephala</i>	African Tiger Bittern
Ardeini	
<i>Ardea cinerea</i>	Grey Heron
<i>Ardea goliath</i>	Goliath Heron
<i>Ardea melanocephala</i>	Black-headed Heron
<i>Ardea purpurea</i>	Purple Heron
<i>Ardeola ibis</i>	Cattle Egret
<i>Ardeola ralloides</i>	Squacco Heron
<i>Butorides striatus</i>	Little Green Heron
<i>Egretta alba</i>	Great White Egret
<i>Egretta ardesiaca</i>	Black Egret
<i>Egretta garzetta</i>	Little Egret
<i>Egretta gularis</i>	Reef Heron
<i>Egretta intermedia</i>	Yellow billed Egret

AfM/NB                    u                    (Ph, Ec)  
 V                           (\*)

AfM/NB                    u                    (Ph, Ec)

RB, AfM?, PM            u                    (\*, Sy)  
 R(B); AfM                u                    (Ph, Ec, ZG)

(RB)                      r                    (\*)  
 PM, AfM/B?              u                    (Ph, Ec)  
 RB                         u                    (Ph, Ec)

PM, AfM/NB              (Ph, Dy)  
 V                           (\*)  
 AfM/NB                   u                    (Ph, Ec, ZG)  
 PM, AfM/NB?            u                    (Ph, Dy, ZG)  
 AfM/NB                   a                    (Ph, Ec, Dy)  
 PM, AfM/NB?            u                    (Ph, Dy, ZG)  
 RB; AfM                  c                    (Ph, Ec, Dy)  
 PM?, AfM/NB + B?      u                    (Ph, ZG)  
 AfM/NB                   u                    (Ph, Ec)  
 PM, AfM/NB?            u-c                (Ph, Dy)  
 AfM/NB                   c                    (Ph)                           CS  
 AfM/NB                   u                    (\*)

SCOPIDAE

*Scopus umbretta* Hammerkop

CICONIIDAE

Mycteriini

*Ibis ibis* Yellow-billed Stork

Ciconiini

*Anastomus lamelligerus* Open-bill Stork

*Ciconia abdimii* Abdim's Stork

*Ciconia ciconia* White Stork

*Ciconia episcopus* Wooly-necked Stork

Leptoptilini

*Leptoptilos crumeniferus* Marabou Stork

THRESKIORNITHIDAE

Threskiornithinae

*Bostrychia hagedash* Hadada

*Bostrychia olivacea* Olive Ibis

*Bostrychia rara* Spotted breasted Ibis

*Plegadis falcinellus* Glossy Ibis

Plataleinae

*Platalae alba* African Spoonbill

PHOENICOPTERIDAE

*Phoenicopterus ruber/minor* Flamingo spec.

(\*, ZG, Sy)

(Ph, \*)

W

(\*)

(Ph, \*)

(\*)

(Ec, Ph, Dy)

(\*)

R (B), AfM	u-c	(Ph, Ec)	
R (B), AfM	u	(Ph, Ec, Dy)	PF
R (B)	r	(*)	PF
PM, V	r	(*)	

(Ph, Ec)

CS

(\*, Sy)

## ANATIDAE

### Anserinae

*Dendrocygna viduata* White-faced Tree Duck

### Cairinini

*Nettapus auritus* African Pygmy Goose  
*Plectropterus gambensis* Spur-winged Goose  
*Pteronetta hartlaubii* Hartlaub's Duck  
*Sarkidiornis melanota* Comb Duck

### Anatini

*Anas acuta* Pintail  
*Anas querquedula* Garganey  
*Anas clypeata* Shoveler

### Aythyni

*Aythya ferina* Pochard

## PANDIONIDAE

*Pandion haliaetus* Osprey

## ACCIPITRIDAE

### Aegypinae

*Gypohierax angolensis* Palmnut Vulture  
*Gyps bengalensis* White-backed Vulture  
*Neophron monachus* Hooded Vulture

### Accipitrinae

### Circini

*Circaetus beaudouini* Beaudouin's Snake Eagle  
*Circaetus cinereus* Brown Snake Eagle

RB, AfM	u	(Ec, Ph)	W
R (B)	u	(Ec, Ph)	
RB, AfM	r	(Ph, Ec)	
RB	u	(Ph, Ec)	PF
(R)	r	(*)	
PM	r	(Ph)	
PM	u	(Ph)	
PM	r	(Ph)	
PM, V		(Ph)	
PM	u	(Ph, Ec)	
RB, AfM	c	(Ph, Ec)	
V		(*)	
AfM	u	(*)	N
AfM	u	(*)	N
RB, AfM	u	(Ph, Ec)	N + S

<i>Circus macrouros</i>	Pallid Harrier
<i>Circus aeruginosus</i>	Marsh Harrier
<i>Circus pygargus</i>	Montagu's Harrier
<i>Dryotriorchis spectabilis</i>	Congo Serpent Eagle
<i>Polyboroides radiatus</i>	Harrier Hawk
<i>Therathopius ecaudatus</i>	Bateleur
<b>Accipitriini</b>	
<i>Accipiter badius</i>	Shikra
<i>Accipiter erythropus</i>	Western Little Sparrowhawk
<i>Accipiter melanoleucus</i>	Black Sparrowhawk
<i>Accipiter tachiro</i>	African Goshawk
<i>Urotriorchis macrouros</i>	Long-tailed Hawk
<b>Buteini</b>	
<i>Butastur rufipennis</i>	Grasshopper Buzzard
<i>Buteo buteo</i>	Common or Steppe Buzzard
<i>Buteo auguralis</i>	Red-tailed Buzzard
<i>Kaupifalco monogrammicus</i>	Lizard Buzzard
<b>Aquilini</b>	
<i>Aquila rapax</i>	Tawny Eagle
<i>Aquila wahlbergi</i>	Wahlberg's Eagle
<i>Haliaetus vocifer</i>	African Fish Eagle
<i>Hieraetus africanus</i>	Cassin's Hawk Eagle
<i>Hieraetus dubius</i>	Ayres' Hawk Eagle
<i>Hieraetus pennatus</i>	Booted Eagle
<i>Lophaetus occipitalis</i>	Long-creasted Eagle
<i>Stephanoetus coronatus</i>	Crowned Eagle

PM	r	(Ph)	
PM	u	(Ph)	
PM	r	(Ph)	
RB	u	(*)	PF
RB	c	(Ph, Ec)	
V	r	(*)	N, formerly S
AfM, B?	u	(*)	
R (B)	u-c	(Ph, Ec)	
R (B)	u	(Ph, Ec)	
RB	c	(Ph, Ec, Sy)	
RB	u-c	(Ec, Ph, Zoo)	
AfM/NB, V		(*)	
PM	r-u	(Ph)	N
AfM/B	c	(Ph, Ec)	
RB	c	(Ph, Ec)	
V	r	(*)	N
AfM	r	(*)	N
R (B)	r	(*, Dy)	only SE?
RB	u	(Ph, Ec, ZG)	
R (B)	r	(*)	
PM, V		(*)	
R (B)	r	(*)	
RB	u	(Ph, Ec)	

## Milvini

<i>Aviceda cuculoides</i>	African Cuckoo Falcon
<i>Elanus caeruleus</i>	Black shouldered Kite
<i>Elanus riocourii</i>	Swallow-tailed Kite
<i>Macheirhamphus alcinus</i>	Bat Hawk
<i>Milvus migrans</i>	Black Kite
<i>Pernis apivorus</i>	Honey Buzzard

## FALCONIDAE

<i>Falco alopec</i>	Fox Kestrel
<i>Falco ardosiacus</i>	Grey Kestrel
<i>Falco biarmicus</i>	Lanner Falcon
<i>Falco cuvieri</i>	African Hobby
<i>Falco naumanni</i>	Lesser Kestrel
<i>Falco peregrinus</i>	Peregrine Falcon
<i>Falco subbuteo</i>	European Hobby
<i>Falco tinnunculus</i>	Common Kestrel
<i>Falco vespertinus</i>	Red-footed Falcon

## PHASIANIDAE

### Phasianinae

<i>Coturnix chinensis</i>	Blue Quail
<i>Coturnix coturnix</i>	Common Quail
<i>Coturnix delegorguei</i>	Harlequin Quail
<i>Francolinus ahantensis</i>	Ahanta Francolin
<i>Francolinus bicalcaratus</i>	Double spurred Francolin
<i>Francolinus lathami</i>	Forest Francolin

### Numidinae

<i>Agelastes meleagrides</i>	White breasted Guinea Fowl
<i>Guttera edouardi</i>	Crested Guineafowl
<i>Numida meleagris</i>	Helmeted Guineafowl

R (B) AfM	u	(Ec, Ph, Sy, Dy)	
R?, AfM	u	(Ph, Ec)	
V		(*)	N
R (B)?, AfM	u	(Ph, Ec)	
PM, AfM/B	u-c	(Ph, Ec, Sy, ZG)	
PM	c	(Ph, Ec)	

RB?, AfM	u	(*)	
RB?, AfM	u	(*)	N
V?	r	(*)	N
RB?, AfM	u	(Ec, Ph)	
PM	r	(Ph, *)	
R (B), AfM?, PM	r-u	(*)	
PM	u	(Ph, Ec, *)	N
PM, AfM?	u-c	(Ph, Sy)	
PM	r	(Ph, *)	

(R?) B, AfM	u	(Ph, Ec)	
PM	r	(Ph)	
AfM	r	(*)	N
RB	c	(Ph)	
R (B)	c	(Ph, Ec, ZG)	
RB	c	(Ph, Ec)	PF, F

RB	r-u	(Ph, Ec, *)	PF
RB	u-c	(Ph, Ec)	F, PF
R (B)	r	(Ph, Ec, *)	N, extinct ?

## TURNICIDAE

<i>Turnix sylvatica</i>	Button Quail
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## RALLIDAE

### Rallinae

<i>Canirallus oculeus</i>	Grey-throated Rail
<i>Crex egregia</i>	African Crake
<i>Gallinula chloropus</i>	Moorhen
<i>Gallinula angulata</i>	Lesser Moorhen
<i>Himantornis haematopus</i>	Nkulenga Rail
<i>Limnocorax flavirostris</i>	Black Crake
<i>Porphyrio allenii</i>	Allen's Gallinule
<i>Porphyrio porphyrio</i>	Purple Gallinule
<i>Porzana porzana</i>	Spotted Crake
<i>Porzana parva</i>	Little Crake
<i>Sarothrura elegans</i>	Buff-spotted Crake
<i>Sarothrura pulchra</i>	White-spotted Crake
<i>Sarothrura rufa</i>	Red-chested Crake

## HELIORNITHIDAE

<i>Podica senegalensis</i>	Finfoot
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## JACANIDAE

<i>Actophilornis africana</i>	African Jacana
<i>[Microparra capensis]</i>	Lesser Jakana

## ROSTRATULIDAE

<i>Rostratula benghalensis</i>	Painted Snipe
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## HAEMATOPODIDAE

<i>Haematopus ostralegus</i>	Oystercatcher
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AfM/B

(Ph, Ec, \*)

RB	u	(Ph, Ec, ZG)	PF
R?, B, AfM	c	(Ph)	
RB?, AfM	r-u	(*)	
RB?, AfM	r	(*)	
R (B)	u-c	(Ph, Ec, ZG)	
RB	c	(Ph)	
RB?, AfM	u	(Ph, ZG)	
R (B), AfM	u	(Ph, Ec, ZG)	
PM	u	(Ph, Ec, *)	
PM	r	(Ph, Ec)	
R (B)	u	(Ph, Ec, ZG, *)	
RB	u-c	(Ph, Ec, *)	
R (B)	r	(Ph, Ec, *)	

RB c (Ph, Ec, ZG)

RB, AfM?  
V?

(RB), AfM u (Ph, \*)

PM (\*)

## RECURVIROSTRIDAE

*Himantopus himantopus*  
*Recurvirostra avosetta*

Black-winged Stilt  
Avocet

## BURHINIDAE

*Burhinus senegalensis*  
*Burhinus vermiculatus*

Senegal Thick-knee  
Water Thick-knee

## GLAREOLIDAE

### Cursorinae

*Pluvianus aegypticus*

Egyptian Plover

### Glareolinae

*Glareola nuchalis*

Rock Pratincole

*Glareola pratincola*

Common Pratincole

## CHARADRIIDAE

*Charadrius alexandrinus*  
*Charadrius dubius*  
*Charadrius forbesii*  
*Charadrius hiaticula*  
*Charadrius leschenaultii*  
*Charadrius marginatus*  
*Charadrius mongolus/asiaticus*  
*Pluvialis dominica/apricaria*  
*Pluvialis squatarola*  
*Vanellus albiceps*  
*Vanellus lugubris*  
*Vanellus senegallus*  
*Vanellus spinosus*

Kentish Plover  
Little Ringed Plover  
Forbe's Banded Plover  
Ringed Plover  
Greater Sand Plover  
White fronted Sand Plover  
Mongolian/Caspian Plover  
Golden Plover  
Grey Plover  
Blackshouldered Wattled Plover  
Senegal Plover  
Senegal Wattled Plover  
Spur-winged Plover

AfM/PM?	u	(*)	
PM or AfM	r	(*)	
AfM	r	(*)	
RB, AfM?	u-c	(Ph)	CS
AfM/NB		(*)	
RB, AfM/B	c	(Ph)	
AfM/B	u	(Ph, Ec)	CS
PM	r-u	(Ph)	
PM	u	(Ph)	
RB?, AfM	c	(Ph, Ec, ZG)	
PM	u	(Ph, Ec, Sy)	
PM, V	r	(*)	
RB?, AfM	r	(*)	
PM, V		(*, Sy)	
PM	r	(Ph, Sy)	
PM	u	(Ph, Ec)	CS
RB, AfM	u	(Ph, Ec)	
AfM/B	c	(Ph, Ec)	CS, L
AfM	r-u	(*)	
V	r	(*)	CS

## SCOLOPACIDAE

### Tringinae

<i>Limosa lapponica</i>	Bar-tailed Godwit	PM
<i>Limosa limosa</i>	Black-tailed Godwit	PM
<i>Numenius arquata</i>	Curlew	PM
<i>Numenius phaeopus</i>	Whimbrel	PM

### Tringini

<i>Tringa erythropus</i>	Spotted Redshank	PM
<i>Tringa glareola</i>	Wood Sandpiper	PM
<i>Tringa hypoleucos</i>	Common Sandpiper	PM
<i>Tringa nebularia</i>	Greenshank	PM
<i>Tringa ochropus</i>	Green Sandpiper	PM
<i>Tringa stagnatilis</i>	Marsh Sandpiper	PM
<i>Tringa totanus</i>	Redshank	PM

### Arenariinae

<i>Arenaria interpres</i>	Turnstone	PM
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### Phalaropinae

<i>Phalaropus fulicarius</i>	Grey Phalarope	PM
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### Gallinagoninae

<i>Gallinago gallinago</i>	Common Snipe	PM
<i>Gallinago media</i>	Great Snipe	PM
<i>Lymnocryptes minima</i>	Jack Snipe	PM

### Calidrinae

<i>Calidris alba</i>	Sanderling	PM
<i>Calidris alpina</i>	Dunlin	PM
<i>Calidris canutus</i>	Knot	PM

r	(*)	
r	(*)	
u	(*)	CS
u-c	(Ph, Dy)	CS

r	(*)	CS
c	(Ph)	
a	(Ph)	
u-c	(Ph, Ec)	
u-c	(Ph, Ec)	
r-u	(*)	CS
u	(Ph, Ec, Sy)	CS

u	(Ph)	CS
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(\*)

(Ph, Ec)

(\*)

(\*)

u-c	(Ph)	CS
r	(*)	
u	(*)	CS

<i>Calidris ferruginea</i>	Curlew Sandpiper
<i>Calidris melanotos</i>	Pectoral Sandpiper
<i>Calidris minuta</i>	Little Stint
<i>Calidris temminckii</i>	Temminck's Stint
<i>Philomachus pugnax</i>	Ruff

## STERCOCARIIDAE

<i>Stercorarius longicaudus</i>	Long-tailed Skua
<i>Stercorarius parasiticus</i>	Arctic Skua
<i>Stercorarius pomarinus</i>	Pomarine Skua
<i>Stercorarius skua</i>	Great Skua

## LARIDAE

### Larinae

<i>Larus cirrhocephalus</i>	Grey-headed Gull
<i>Larus fuscus</i>	Lesser Black-backed Gull
<i>Larus ridibundus</i>	Black-headed Gull
<i>Larus sabini</i>	Sabine's Gull

### Sterninae

<i>Anous stolidus</i>	Noddy
<i>Anous tenuirostris</i>	White-capped Noddy
<i>Sterna albifrons</i>	Little Tern
<i>Sterna anaethetus</i>	Bridled Tern
<i>Sterna balaenarum</i>	Damara Tern
<i>Sterna dougallii</i>	Roseate Tern
<i>Sterna fuscata</i>	Sooty Tern
<i>Sterna hirundo</i>	Common Tern
<i>Sterna hybrida</i>	Whiskered Tern
<i>Sterna leucoptera</i>	White-winged Black Tern
<i>Sterna maxima</i>	Royal Tern
<i>Sterna nilotica</i>	Gull-billed Tern

PM	u-c	(Ph)	CS
PM/NM, V		(*)	
PM	u	(*)	
PM	u	(Ph, Ec)	
PM	r	(*)	

PM	r	(*)	Ocean
PM	u	(Ph, Ec)	Ocean
PM	u	(*)	Ocean
PM	r	(*)	Ocean

AfM/NB, V		(*)	CS
PM	u	(Ph, Sy)	CS
PM	r	(Ph, Ec)	
PM	r	(*)	Ocean

V		(*)	Ocean
V		(*)	Ocean
PM?/AfM?	u	(Ph, Sy)	CS
V		(*)	Ocean
V		(*)	CS
PM	u	(Ph, Ec)	CS
AfM/NM/NB	r	(*)	Ocean
PM	a	(Ph, Ec)	CS
PM	r	(*)	
PM	r	(*)	
AfM/NB	c	(Ph)	CS
PM	r	(*)	

<i>Sterna nigra</i>	Black Tern
<i>Sterna paradisea</i>	Arctic Tern
<i>Sterna sandvicensis</i>	Sandwich Tern
<i>Sterna tschegrensis</i>	Caspian Tern

## RHYNCHOPIDAE

<i>Rhynchos flavirostris</i>	African Skimmer
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## COLUMBIDAE

<i>Aplopelia larvata</i>	Lemmon Dove
<i>[Columba livia</i>	Rock Pigeon
<i>Columba malherbii</i>	Bronze-naped Pigeon
<i>Columba unicincta</i>	African Wood Pigeon
<i>Streptopelia semitorquata</i>	Red-eyed Pigeon
<i>Streptopelia senegalensis</i>	Laughing Dove
<i>Streptopelia vinacea</i>	Vinaceous Dove
<i>Treron calva</i>	African Green Pigeon
<i>Turtur abyssinicus</i>	Black-billed Wood Dove
<i>Turtur afer</i>	Blue-spotted Wood Dove
<i>Turtur brehmeri</i>	Blue-headed Wood Dove
<i>Turtur tympanistria</i>	Tambourine Dove

## PSITTACIDAE

<i>Agapornis pullaria</i>	Red-headed Lovebird
<i>Agapornis swinderiana</i>	Black-collared Lovebird
<i>Poicephalus gulielmi</i>	Red-crowned Parrot
<i>Poicephalus robustus</i>	Brown-necked Parrot
<i>Poicephalus senegalensis</i>	Senegal Parrot
<i>Psittacula krameri</i>	Rose-ringed Parakeet
<i>Psittacus erithacus</i>	Grey Parrot

PM	a	(Ph, Ec)	CS
PM	c	(*)	CS
PM	c	(Ph)	CS
PM	r	(*)	CS

RB?, AfM r-u (\*)

R (B) (\*) M, L  
rejected

RB	c	(Ph, Ec, ZG)	
RB	u-c	(*)	PF
RB, AfM	a	(Ph)	
RB?	r	(*)	
AfM	r	(*)	
RB, AfM	a	(Ph, Ec)	
RB?, AfM?	r	(*)	N
RB	a	(Ph)	
RB	c	(Ph, Ec)	
RB, AfM	c	(Ph)	

R?	r	(*)	escaped birds?
R (B)	r	(*)	PF
R (B)	u	(Ph, Ec, *)	PF
RB?	r	(*)	
RB?	r	(*)	L, CS introduced?
RB?, AfM	r	(*)	L, CS
RB	c	(Ph, Ec, ZG)	

## MUSOPHAGIDAE

<i>Corythaeola cristata</i>	Great Blue Turaco
<i>Crinifer piscator</i>	Grey Turaco
<i>Musophaga violacea</i>	Violet Turaco
<i>Tauraco macrorhynchos</i>	Verreaux's Turaco
<i>Tauraco persa</i>	Guinea Turaco

## CUCULIDAE

### Cuculinae

<i>Cercococcyx mechowi</i>	Dusky Long-tailed Cuckoo
<i>Cercococcyx olivinus</i>	Olive Long-tailed Cuckoo
<i>Chrysococcyx caprius</i>	Didric Cuckoo
<i>Chrysococcyx cupreus</i>	Emerald Cuckoo
<i>Chrysococcyx flavicularis</i>	Yellow throated Cuckoo
<i>Chrysococcyx klaas</i>	Klaas' Cuckoo
<i>Clamator glandarius</i>	Great Spotted Cuckoo
<i>Clamator levaillanti</i>	Striped Cuckoo
<i>Cuculus canorus</i>	Common Cuckoo
<i>Cuculus clamosus</i>	Black Cuckoo
<i>Cuculus gularis</i>	Grey Cuckoo
<i>Cuculus solitarius</i>	Red-chested Cuckoo
<i>Pachycoccyx audeberti</i>	Thick-billed Cuckoo

### Phaenicophaeninae

<i>Ceuthmochares aereus</i>	Yellowbill
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### Centropinae

<i>Centropus leucogaster</i>	Black-throated Coucal
<i>Centropus grillii</i>	Black Coucal
<i>Centropus monachus</i>	Blue headed Coucal
<i>Centropus senegalensis</i>	Senegal Coucal

RB	r-c	(Ph)	
R (B)	u	(*)	CS + GS
R (B)	r	(*)	N
R (B)	c	(Ph, Ec)	
R (B)	r-c	(Ph, Ec, ZG)	L

R (B)	u-c	(*)	PF
R (B)	u-c	(*)	PF
RB, AfM	c	(Ph, Ec, ZG)	
R (B)	c	(Ph, Ec)	
R (B)	r	(*)	PF
R (B), AfM	c	(Ph, Ec)	
PM?, AfM	r	(*)	
R (B), AfM	u	(Ph, Ec)	
PM	u	(Ph, Ec)	
R (B), AfM	r	(Ph, Ec, ZG, Sy)	
AfM	r	(*)	
R (B)	c	(Ph, Ec)	
R (B)	r	(*)	PF

RB (Ph, Ec)

RB	c	(Ph)	PF, F
R (B), AfM	uS, cN	(Ph, Ec)	
R (B)	r	(*)	
R (B)	c	(Ph)	

## TYTONIDAE

*Tyto alba* Barn Owl

## STRIGIDAE

### Buboninae

<i>Asio flammeus</i>	Short-eared Owl
<i>Bubo africanus</i>	Spotted Eagle Owl
<i>Bubo lacteus</i>	Verreaux's Eagle Owl
<i>Bubo leucostictus</i>	Akun Eagle Owl
<i>Bubo poensis</i>	Fraser's Eagle Owl
<i>Bubo shelleyi</i>	Banded Eagle Owl
<i>Ciccaba woodfordii</i>	African Wood Owl
<i>Glaucidium capense</i>	Barred Owlet
<i>Glaucidium perlatum</i>	Pearl-spotted Owlet
<i>Glaucidium tephronotum</i>	Red-chested Owlet
<i>Lophostrix letti</i>	Akun Scops Owl
<i>Otus icterorhynchos</i>	Sandy Scops Owl
<i>Otus leucotis</i>	White-faced Scops Owl
<i>Otus scops</i>	Scops Owl
<i>Otus senegalensis</i>	African Scops Owl
[ <i>Scotopelia bouvieri</i> ]	Vermiculated Fishing Owl
<i>Scotopelia peli</i>	Pel's Fishing Owl
<i>Scotopelia ussheri</i>	Rufous Fishing Owl

## CAPRIMULGIDAE

### Caprimulginae

<i>Caprimulgus binotatus</i>	Brown Nightjar
<i>Caprimulgus climacurus</i>	Long-tailed Nightjar
<i>Caprimulgus europaeus</i>	European Nightjar
<i>Caprimulgus inornatus</i>	Plain Nightjar
<i>Caprimulgus natalensis</i>	White-tailed Nightjar
<i>Caprimulgus pectoralis</i>	Dusky Nightjar

RB            u-c      (Ph)

PM, V		(*)	
R (B)	r-u	(*)	
R (B)	r	(*)	N
RB	u-c	(*)	PF, F
RB	u-c	(*)	PF, F
R (B)	r	(*)	PF
RB	c	(Ph, Ec)	
RB	u	(*)	PF
R (B)	r	(*)	
RB	u	(*)	PF
RB	r	(*)	PF
R (B)	r-u	(*)	PF
RB	u-c	(*)	CS, GS
PM	u	(*)	CS, GS
R (B)	r	(*)	N
RB	r-u	(*)	
RB	r-u	(*)	

R (B)	r	(*)	Nimba
AfM/NB	c	(Ph, Sy)	
PM	r	(Ph)	
AfM/B, AfM	u	(*, Ph)	
AfM/B, AfM?	u	(*)	
RB?, AfM?	r	(*)	

<i>Caprimulgus ruficollis</i>	Red-necked Nightjar
<i>Caprimulgus tristigma</i>	Freckled Nightjar
<i>Macrodipteryx longipennis</i>	Standard-winged Nightjar
<b>APODIDAE</b>	
<i>Apodinae</i>	
<i>Chaeturini</i>	
<i>Chaetura cassini</i>	Cassin's Spinetail
<i>Chaetura melanopygia</i>	Ituri Mottled-throated Spinetail
<i>Chaetura sabini</i>	Sabine's Spinetail
<i>Chaetura ussheri</i>	Mottled-throated Spinetail
<i>Apodini</i>	
<i>Apus aequatorialis</i>	Mottled Swift
<i>Apus affinis</i>	Little Swift
<i>Apus apus</i>	European Swift
<i>Apus (barbatus granvillei?)</i>	
<i>Apus batesi</i>	Black Swift
<i>Apus caffer</i>	White-rumped Swift
<i>Apus melba</i>	Alpine Swift
<i>Apus pallidus</i>	Pallid Swift
<i>Cypsiurus parvus</i>	Palm Swift
<b>TROGONIDAE</b>	
<i>Apaloderma narina</i>	Narina's Trogan
<b>ALCEDINIDAE</b>	
<i>Cerylinae</i>	
<i>Ceryle maxima</i>	Giant Kingfisher
<i>Ceryle rudis</i>	Pied Kingfisher

PM, V	r	(*)	N
R (B), AfM/B?	u	(*)	N, M
AfM/B	u-c	(Ph, Ec)	

(RB), AfM	u	(Ph, Ec, *)	
R (B), AfM	u	(*)	PF
RB, AfM?	u-c	(Ph)	PF, F
RB?, AfM	r	(*)	

V, AfM	r	(*)	
RB, AfM	c	(Ph, ZG)	
PM	a	(Ph)	
(RB)	r	(*, Zoo, Sy)	N
(RB), AfM?	r	(*)	N, M, PF, F
(RB), AfM	r	(*)	N + W
PM	r	(*, Sy)	
PM	r	(*)	
RB	c	(Ph)	

RB	u	(*)	PF
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RB, AfM?	u	(Ph, Ec)	
RB, AfM?	u	(Ph)	

### Alcedininae

<i>Alcedo cristata</i>	Malachite Kingfisher
<i>Alcedo leucogaster</i>	White-bellied Kingfisher
<i>Alcedo quadribrachys</i>	Shining-blue Kingfisher
<i>Ceyx lecontei</i>	Dwarf Kingfisher
<i>Ceyx picta</i>	Pygmy Kingfisher

### Daceloninae

<i>Halcyon badia</i>	Chocolate-backed Kingfisher
<i>Halcyon chelicuti</i>	Striped Kingfisher
<i>Halcyon leucocephala</i>	Grey-headed Kingfisher
<i>Halcyon malimbica</i>	Blue-breasted Kingfisher
<i>Halcyon senegalensis</i>	Senegal Kingfisher

### MEROPIDAE

<i>Merops albicollis</i>	White-throated Bee-eater
<i>Merops apiaster</i>	European Bee-eater
<i>Merops gularis</i>	Black bee-eater
<i>Merops hirundineus</i>	Swallow-tailed Bee-eater
<i>Merops muelleri</i>	Blue-headed Bee-eater
<i>Merops nubicus</i>	Carmine Bee-eater
<i>Merops pusillus</i>	Little Bee-eater
<i>Merops superciliosus</i>	Blue-cheeked Bee-eater

### CORACIIDAE

<i>Coracias abyssinica</i>	Abyssinian Roller
[ <i>Coracias cyanogaster</i>	Blue-bellied Roller
<i>Coracias garrulus</i>	European Roller
<i>Coracias naevia</i>	Rufous-crowned Roller
<i>Eurystomus glaucurus</i>	Broad-billed Roller
<i>Eurystomus gularis</i>	Blue-throated Roller

RB, AfM/NB	c	(Ph)	
RB	c	(Ph)	F, PF
RB	c	(Ph)	
R (B)	r-c	(Ph, Ec)	PF
(RB), AfM/NB	c	(Ph)	

RB	u-c	(Ph, ZG)	PF, F
AfM/NB, V		(*)	N
AfM/B, AfM/NB	u-c	(Ph)	
RB	c	(Ph)	
RB, AfM/NB	c	(Ph, Ec)	

AfM/NB	a	(Ph)	
PM	r	(*)	N, M
(RB), AfM/B	u-c	(Ph)	
RB?, V?	r	(*)	N
RB	r-u	(*)	PF
AfM/NB	r	(*)	
RB, AfM/B	u-c	(Ph)	CS, GS
PM?, AfM/B?	u	(*, Sy)	L, CS

AfM/NB	r-u	(*)	
PM	r	(*)	N?
AfM/NB	r	(*)	
AfM/NB, AfM/B	a	(Ph)	
RB, AfM	u-c	(Ph, Ec)	

## UPUPIDAE

<i>Upupa epops</i>	Hoopoe
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## PHOENICULIDAE

<i>Phoeniculus bollei</i>	Buff-headed Wood-Hoopoe
<i>Phoeniculus castaneiceps</i>	Forest Wood-Hoopoe

## BUCEROTIDAE

<i>Bycanistes cylindricus</i>	Brown-cheeked Hornbill
<i>Bycanistes fistulator</i>	Piping Hornbill
<i>Bycanistes subcylindricus</i>	Black-and-White-casqued Hornbill
<i>Ceratogymna atrata</i>	Black-casqued Hornbill
<i>Ceratogymna elata</i>	Yellow-casqued Hornbill
<i>Tockus camurus</i>	Red-billed Dwarf-Hornbill
<i>Tockus fasciatus</i>	Pied Hornbill
<i>Tockus hartlaubi</i>	Black Dwarf Hornbill
<i>Tockus nasutus</i>	Grey Hornbill
<i>Tropicranus albocristatus</i>	White-crested Hornbill

## CAPITONIDAE

<i>Buccanodon duchaillui</i>	Yellow-spotted Barbet
<i>Gymnobucco calvus</i>	Naked-faced Barbet
<i>Gymnobucco peli</i>	Bristle-nosed Barbet
<i>Lybius bidentatus</i>	Tooth-billed Barbet
<i>Lybius hirsutus</i>	Hairy-breasted Barbet
<i>Lybius vieillotti</i>	Vieillot's Barbet
<i>Pogoniulus atroflavus</i>	Red-rumped Tinker-bird
<i>Pogoniulus leucoleima</i>	Yellow-rumped Tinkerbird
<i>Pogoniulus scolopaceus</i>	Speckled Tinker-bird
<i>Pogoniulus subsulphureus</i>	Yellow-throated Tinker-bird
<i>Trachyphonus purpuratus</i>	Yellow-billed Barbet

PM?, AfM/NB? (Ph, Sy) CS

R (B)	u	(*)	PF, F
RB	u	(*)	PF, F

R (B)	r-u	(Ph, Ec, ZG)	PF
R (B), AfM	u-c	(Ph, Ec)	
(RB)	r	(*)	N + S
R (B)	u-c	(Ph, Ec, ZG)	PF
RB	u-c	(Ph, Ec)	PF, F
RB	u-c	(Ph)	PF
RB	c-a	(Ph)	F, PF
R (B)	r-u	(Ph, Ec)	PF
AfM/NB	r	(*)	CS/GS
RB	u-c	(Ph)	F, PF

RB	u-c	(Ph, Ec)	F, PF
RB	a	(Ph, Ec)	F, PF
RB	r-c	(Ph, Ec, ZG)	E, F, PF
(RB)	r	(*)	F
RB	u-c	(Ph, Ec)	F, PF
RB	u	(Ph)	CS, GS
RB	c	(Ph, Ec)	
RB	u-c	(*)	
RB	a	(Ph)	
RB	a	(Ph, Ec, Sy)	
R (B)	u-c	(Ph, Ec)	F, PF

## INDICATORIDAE

<i>Indicator conirostris</i>	Thick-billed Honey-Guide
<i>Indicator exilis</i>	Least Honey-Guide
<i>Indicator indicator</i>	Black-throated Honey-Guide
<i>Indicator maculatus</i>	Spotted Honey-Guide
[ <i>Indicator minor</i>	Lesser Honey-Guide
<i>Indicator willcocksi</i>	Willcock's Honey-Guide
<i>Melichneutes robustus</i>	Lyre-tailed Honey-Guide
<i>Melignomon eisentrauti</i>	Yellow-footed Honey-Guide
<i>Prodotiscus insignis</i>	Cassin's Honey-Guide
<i>Prodotiscus regulus</i>	Wahlberg's Honey-Guide

## PICIDAE

Jynginae	
<i>Jynx torquilla</i>	European Wryneck

### Picuminae

<i>Verreauxia africana</i>	African Piculet
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### Picinae

<i>Campether a caroli</i>	Brown-eared Woodpecker
<i>Campether a maculosa</i>	Golden-backed Woodpecker
<i>Campether a nivosa</i>	Buff-spotted Woodpecker
[ <i>Campether a punctuligera</i>	Fine-spotted Woodpecker
<i>Dendropicos fuscescens</i>	Cardinal Woodpecker
<i>Dendropicos gabonensis</i>	Gabon Woodpecker
[ <i>Dendropicos obsoletus</i>	Brown-backed Woodpecker
<i>Mesopicos goertae</i>	Grey Woodpecker
<i>Mesopicos pyrrhogaster</i>	Fire-bellied Woodpecker

RB	u	(*, host)	PF
RB	u	(*, host)	N, M?
(RB), AfM?	r	(*)	N
RB	u-c	(Ph, Ec, host)	F, PF GS?
R (B)	u	(*, host)	F, PF
RB	r-u	(*, host)	PF
R (B)	r	(*, host)	N + M?
R (B)	u	(*, host)	F, PF
(RB)	r	(*)	N
PM	u	(*)	GS
R (B)		(*)	F (V. Dorka)
RB	u-c	(Ph, ZG)	PF, F
RB	u	(Ph, Ec)	F, PF
RB	c	(Ph)	GS? GS?
RB	u-c	(Ph, ZG)	GS?
R (B)	r-u	(*)	CS, GS
RB	u-c	(Ph)	F, PF

## PASSERES

## EURYLAIMIDAE

<i>Smithornis capensis</i>	African Broadbill	RB
<i>Smithornis rufolateralis</i>	Rufous-sided Broadbill	RB

## PITTIDAE

<i>Pitta angolensis</i>	African Pitta	RB, AfM/B?
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## ALAUDIDAE

<i>Mirafra africana</i>	Rufous-naped Bush-Lark	AfM/NB
<i>Mirafra nigrans</i>	Red-tailed Bush-Lark	(RB) AfM/NB
[ <i>Mirafra rufocinnamomea</i>	Flappet Lark	

## HIRUNDINIDAE

<i>Delichon urbica</i>	European House Martin	PM
<i>Hirundo abyssinica</i>	Lesser Striped Swallow	RB, AfM/B
<i>Hirundo daurica</i>	Red-rumped Swallow	RB, AfM
<i>Hirundo fuligula</i>	African Rock Martin	RB
<i>Hirundo griseopyga</i>	Grey-rumped Swallow	RB, AfM/B
<i>Hirundo lucida</i>	Red-chested Swallow	V
<i>Hirundo nigrita</i>	White-throated Blue Swallow	RB
<i>Hirundo rustica</i>	European Swallow	PM
<i>Hirundo semirufa</i>	Rufous-chested Swallow	RB, AfM/B
<i>Hirundo senegalensis</i>	Mosque Swallow	V
<i>Hirundo smithii</i>	Wire-tailed Swallow	V?
<i>Psalidoprocne nitens</i>	Square-tailed Rough-wing Swallow	RB
<i>Psalidoprocne obscura</i>	Fantail Rough-wing Swallow	(RB), AfM
[ <i>Riparia paludicola</i>	African Sand Martin	
<i>Riparia riparia</i>	European Sand Martin	PM

	(*)	F, PF
	(Ph)	PF
r	(*)	F
r	(*)	GS, M
r	(*)	N, GS
r	(*)	
u-c	(Ph)	L
u	(*)	L, M, N
u	(*)	
u	(*)	
r	(*)	N
u-c	(Ph, ZG)	
a	(active migration)	
c	(Ph, Ec)	
	(*)	N of 8.30 N
r	(*)	
c	(Ph, Ec)	F, PF
u	(*)	L
u	(Ph)	

## MOTACILLIDAE

<i>Anthus campestris</i>	Tawny Pipit
<i>Anthus cervinus</i>	Red-throated Pipit
<i>Anthus leucophrys</i>	Plain-backed Pipit
<i>Anthus novaeseelandiae</i>	Richard's Pipit
<i>Anthus similis</i>	Long-billed Pipit
<i>Anthus trivialis</i>	Tree Pipit
<i>Macronyx croceus</i>	Yellow-throated Longclaw
<i>Motacilla aguimp</i>	African Pied Wagtail
<i>Motacilla clara</i>	Mountain Wagtail
<i>Motacilla flava</i>	Yellow Wagtail

## CAMPEPHAGIDAE

<i>Campephaga lobata</i>	Wattled Cuckoo-Shrike
<i>Campephaga phoenicea</i>	Red-shouldered Cuckoo-Shrike
<i>Campephaga quiscalina</i>	Purple-throated Cuckoo-Shrike
<i>Coracina azurea</i>	Blue Cuckoo-Shrike

## PYCNONOTIDAE

<i>Andropadus ansorgei</i>	Ansorge's Greenbul
<i>Andropadus curvirostris</i>	Sombre Bulbul
<i>Andropadus gracilirostris</i>	Slender-billed Bulbul
<i>Andropadus gracilis</i>	Little Grey Bulbul
<i>Andropadus latirostris</i>	Yellow-whiskered Greenbul
<i>Andropadus virens</i>	Little Greenbul
<i>Baeopogon indicator</i>	Honey-Guide Greenbul
<i>Bleda canicapilla</i>	Grey-headed Bristle-bill
<i>Bleda eximia</i>	Green-tailed Bristle-bill
<i>Bleda syndactyla</i>	Bristle-bill
<i>Calyptocichla serina</i>	Golden Bulbul
<i>Chlorocichla simplex</i>	Simple Leaf-love
<i>Criniger barbatus</i>	Bearded Greenbul
<i>Criniger calurus</i>	White-bearded Greenbul

PM	r	(*)	N
PM	u	(Ph, Ec)	
RB, AfM	u-c	(Ph, Ec)	L
PM	r	(*)	
RB	u-c	(Ph, Ec, ZG)	M
PM	u-c	(Ph)	
RB	u-c	(Ph)	CS, GS
RB	u	(Ph, Ec, ZG)	
RB	r-u	(*)	
PM	a	(Ph, Sy)	

RB	r	(*)	PF
AfM	r	(*)	
RB	r-u	(*)	PF + M
RB	c	(Ph, ZG)	PF, F

R (B)	u-c	(*, Ec, Sy)	PF
RB	u-c	(*)	F, PF
R (B)	c	(Ph)	F, PF
RB	u-c	(Ph, Ec, Sy)	F, PF
RB	a	(Ph)	F, PF
RB	a	(Ph)	
RB	c	(*)	F, PF
RB	c	(Ph, Ec)	F, PF
RB	c	(Ph, Ec)	F, PF
RB	c	(Ph, Ec)	PF
R (B)	u-c	(*)	F, PF
RB	a	(Ph)	
RB	c	(Ph)	F, PF
RB	c	(Ph)	F, PF

<i>Criniger olivaceus</i>	Yellow-throated Olive Greenbul
<i>Ixonotus guttatus</i>	Spotted Greenbul
<i>Nicator chloris</i>	West-African Nicator
<i>Phyllastrephus albicularis</i>	White-Throated Greenbul
<i>Phyllastrephus baumannii</i>	Baumann's Greenbul
<i>Phyllastrephus leucolepsis</i>	
<i>Phyllastrephus icterinus</i>	Icterine Greenbul
<i>Phyllastrephus scandens</i>	Leaf-love
<i>Pycnonotus barbatus</i>	Common Bulbul
<i>Thescelocichla leucopleura</i>	Swamp-Palm Bulbul

## LANIIDAE

Prionopinae	
<i>Prionops caniceps</i>	Red-billed Shrike
Malaconotinae	
<i>Dryoscopus gambensis</i>	Gambian Puff-back Shrike
<i>Dryoscopus sabini</i>	Sabine's Puff-back Shrike
<i>Laniarius barbarus</i>	Barbary Shrike
<i>Laniarius ferrugineus</i>	Bell Shrike
<i>Laniarius leucorhynchos</i>	Sooty Boubou Shrike
<i>Malaconotus cruentus</i>	Fiery-breasted Bush-Shrike
<i>Malaconotus lagdeni</i>	Lagden's Bush Shrike
<i>Malaconotus multicolor</i>	Many-coloured Bush-Shrike
[ <i>Malaconotus sulfureopectus</i> ]	Sulphur-breasted Bush-Shrike
<i>Nilaus afer</i>	Brubru Shrike
<i>Tchagra australis</i>	Brown-headed Tchagra
<i>Tchagra minuta</i>	Blackcap Tchagra
<i>Tchagra senegala</i>	Black-headed Tchagra
Laniinae	
<i>Lanius collaris</i>	Fiscal Shrike
<i>Lanius senator</i>	Woodchat Shrike

RB	r-c	(*)	PF
RB	c	(Ph, Ec)	F, PF
RB	c	(Ph, Ec)	F, PF
R (B)	u	(*)	N?
R (B)	u	(*)	N, M
R (B)	r	(*)	Gatter 1985
RB	a	(Ph)	F, PF
RB	u	(*)	F, PF
RB	a	(Ph)	
RB	c	(Ph, Ec)	F, PF

RB                    u-c      (Ph, Ec)      PF

RB	u-c	(Ph, Ec, ZG)	
R (B)	u	(Ph, Ec)	PF, F
(RB), AfM?	r	(*)	CS
R (B)	r	(*)	N
RB	u	(*)	
RB	u-c	(Ph, Ec, ZG)	F, PF
RB	u	(Ph, Ec, ZG)	PF
RB	c	(Ph, Ec)	PF, F
			N?
V, AfM?		(*)	
R (B)	u	(*)	N + S
(RB)	r	(*)	N
RB	u-c	(*)	CS

RB                    a      (Ph)  
 PM                    u      (Ph)

**MUSCICAPIDAE****Turdinae**

<i>Alethe diademata</i>	Fire-crest Alethe	RB
<i>Alethe poliocephala</i>	Brown-chested Alethe	RB
<i>Cercotrichas leucosticta</i>	Northern-bearded Scrub-Robin	RB
<i>Cossypha cyanocampter</i>	Blue-shouldered Robin-Chat	RB
<i>Cossypha niveicapilla</i>	Snowy-crowned Robin-Chat	R (B)
<i>Cossypha polioptera</i>	White-browed Robin-Chat	R (B)
<i>Luscinia megarhynchos</i>	Nightingale	PM
<i>Monticola saxatilis</i>	Rock-Thrush	PM
<i>Monticola solitaria</i>	Blue Rock-Thrush	PM
<i>Myrmecocichla nigra</i>	Sooty Chat	V
<i>Neocossyphus poensis</i>	White-tailed Ant Thrush	RB
<i>Oenanthe oenanthe</i>	Wheatear	PM
<i>Phoenicurus phoenicurus</i>	Redstart	PM
<i>Saxicola rubetra</i>	Whinchat	PM
<i>Saxicola torquata</i>	Stonechat	V
<i>Shephardia cyornithopsis</i>	Akalat	RB
<i>Stiphrornis erythrothorax</i>	Forest Robin	RB
<i>Stizorhina fraseri</i>	Finch's Rufous Flycatcher	RB
<i>Turdus pelios</i>	Olive Thrush	RB
<i>Turdus princei</i>	Grey Ground-Thrush	RB

**Timaliinae**

<i>Phyllanthus atripennis</i>	Capuchin Babbler	RB
<i>Trichastoma cleaveri</i>	Black-cap Illadopsis	RB
<i>Trichastoma fulvescens</i>	Brown Illadopsis	RB
<i>Trichastoma puveli</i>	Puvel's Illadopsis	RB
<i>Trichastoma rufescens</i>	Rufous-winged Illadopsis	R (B)
<i>Trichastoma rufipennis</i>	Pale-breasted Illadopsis	RB

**Picathartinae**

<i>Picathartes gymnocephalus</i>	Yellow-headed Rockfowl	RB
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a	(Ph, Ec)	F, PF
a	(Ph, Ec)	F, PF
r-u	(*)	PF
u	(*)	F, PF
r-u	(*, ZG)	L
r	(*)	N, M
u-c	(Ph)	
r-u	(*)	M
r-u	(*)	M, N
	(*)	N
u-c	(Ph, Ec)	F, PF
r	(*)	
r	(*)	N
c	(Ph)	
r	(*)	N
r-c	(Ph, Ec, ZG)	L
c	(Ph, Ec)	
u-c	(Ph, Ec)	PF
r-u	(Ph, Ec, ZG)	
r-u	(Ph, Ec, ZG)	PF

r-c	(Ph, Ec, ZG)	F, L
u-c	(Ph, Ec)	F, PF
c	(Ph, Ec)	
u	(Ph, Ec, ZG)	F, PF
u-c	(Ph, Ec, ZG)	PF
c	(Ph, Ec)	F, PF

r-u      (\*)                          PF

## Sylviinae

<i>Acrocephalus arundinaceus</i>	Great Reed Warbler
<i>[Acrocephalus rufescens</i>	Rufous Swamp Warbler
<i>Acrocephalus schoenobaenus</i>	Sedge Warbler
<i>Acrocephalus scirpaceus</i>	Reed Warbler
<i>Apalis nigriceps</i>	Black-capped Apalis
<i>Apalis sharpii</i>	Sharpe's Apalis
<i>Bathmocercus cerviniventris</i>	Black-capped Warbler
<i>Camaroptera brachyura</i>	Grey-backed Camaroptera
<i>Camaroptera chloronata</i>	Green-backed Camaroptera
<i>Camaroptera superciliaris</i>	Yellow-browed Camaroptera
<i>Cisticola aberrans</i>	Rock-loving Cisticola
<i>Cisticola brachyptera</i>	Siffling Cisticola
<i>Cisticola cantans</i>	Singing Cisticola
<i>Cisticola erythrops</i>	Red-faced Cisticola
<i>[Cisticola galactotes</i>	Winding Cisticola
<i>[Cisticola juncides</i>	Zitting Cisticola
<i>Cisticola lateralis</i>	Whistling Cisticola
<i>Cisticola natalensis</i>	Croaking Cisticola
<i>[Cisticola rufa</i>	Rufous Cisticola
<i>Eremomela badiceps</i>	Brown crowned Eremomela
<i>Hippolais icterina</i>	Icterine Warbler
<i>Hippolais pallida</i>	Olivaceous Warbler
<i>Hippolais polyglotta</i>	Melodious Warbler
<i>Hylia prasina</i>	Green Hylia
<i>Hypergerus atriceps</i>	Oriole Warbler
<i>Locustella naevia</i>	Grasshopper Warbler
<i>Macrosphenus concolor</i>	Grey Longbill
<i>Macrosphenus kempi</i>	Kemp's Longbill
<i>Pholidornis rushiae</i>	Tit-Hylia
<i>Phylloscopus sibilatrix</i>	Wood Warbler
<i>Phylloscopus trochilus</i>	Willow Warbler
<i>Prinia erythroptera</i>	Red-wing Warbler
<i>Prinia leontica</i>	Sierra Leona Prinia
<i>Prinia subflava</i>	Tawny-flanked Prinia

PM	u	(*)	
PM	c	(Ph, Ec)	
PM	c	(Ph)	
RB	r-u	(*)	F, PF, M
RB	r-c	(Ph, ZG)	
RB	u	(Ph, Ec, ZG)	F
RB	a	(Ph)	
RB	c	(Ph, Ec)	
RB	u-c	(Ph, Ec)	
RB	u	(*)	N, M
RB	c	(Ph, ZG)	CS, GS
(RB)	r	(*)	
RB	r-c	(Ph, ZG)	
RB	c	(Ph)	F
R (B)	r	(*)	only N? overlooked?
RB	u-c	(Ph, Ec, ZG)	F, PF
PM	r	(*)	
PM?, AfM/NB?	r	(*, Sy)	
PM	u-c	(Ph, Ec)	
RB	a	(Ph)	F
R (B)	r	(*)	N
PM	r	(*)	
R (B)	u-c	(Ph, ZG)	F, PF
RB	u-c	(Ph, Ec, ZG)	F, PF
RB	u	(Ph, ZG, Sy)	F, PF
PM	r-u	(*)	
PM	c	(Ph, Sy)	
RB	r-u	(*)	N
R (B)	r-u	(*)	M, N, L
RB	a	(Ph)	

<i>Sphenoeacus mentalis</i>	Moustache-Warbler
<i>Sylvia atricapilla</i>	Blackcap
<i>Sylvia borin</i>	Garden Warbler
<i>Sylvia communis</i>	Whitethroat
<i>Sylvietta denti</i>	Lemmon-bellied Crombec
<i>Sylvietta virens</i>	Green Crombec
<b>Muscicapinae</b>	
<i>Artomyias ussheri</i>	Ussher's Dusky Flycatcher
[ <i>Bradornis pallidus</i>	Pale Flycatcher
<i>Ficedula hypoleuca</i>	Pied Flycatcher
<i>Fraseria cinerascens</i>	White-browed Forest Flycatcher
<i>Fraseria ocreata</i>	Forest Flycatcher
<i>Melaenornis annamarulae</i>	Anna's Forest Flycatcher
<i>[Melaenornis edolioides</i>	Black Flycatcher
<i>[Muscicapa aquatica</i>	Swamp Flycatcher
<i>Muscicapa caerulescens</i>	Ashy Flycatcher
<i>Muscicapa cassini</i>	Cassin's Grey Flycatcher
<i>Muscicapa comitata</i>	Dusky Blue Flycatcher
<i>Muscicapa epulata</i>	Little Grey Flycatcher
<i>Muscicapa gambagae</i>	Gambaga Dusky Flycatcher
<i>Muscicapa griseigularis</i>	Grey-throated Tit-Flycatcher
<i>Muscicapa olivascens</i>	Olivaceous Flycatcher
<i>Muscicapa striata</i>	Spotted Flycatcher
<i>Muscicapa tessmanni</i>	Tessmann's Flycatcher
<i>Myioparus plumbeus</i>	Grey Tit-Flycatcher
<b>Platysteirinae</b>	
<i>Batis occultus</i>	White browed Puff-back Flycatcher
<i>Batis senegalensis</i>	Senegal Puff-back Flycatcher
<i>Bias musicus</i>	Black and White Flycatcher

RB	u	(*)	N
PM	r-a	(Ph, ZG)	
PM	r-a	(Ph, ZG)	
PM	r	(*)	N
RB	r-u	(*)	
RB	a	(Ph)	
RB	a	(Ph)	
PM	r-c	(Ph)	
RB	u-c	(*)	
R (B)	u-c	(Ph, ZG)	PF, F
R (B)	r	(*)	Nimba, Forbes-Watson (1970), Glaro N?
rejected			
R (B)	r-u	(*)	F
RB	c	(Ph, ZG)	
R (B)	u-c	(Ph, Ec, ZG)	PF, F
RB	u	(*)	PF
(RB)	r	(*)	N
RB	r	(*)	F
RB	u	(*)	PF
PM	u-c	(Ph)	
R (B)	r	(*)	PF (Glaro)
R (B)	r	(*)	CS, GS?
R (B)		(*)	PF
(RB), V?		(*)	
RB	u	(*)	

*Megabyas flammulata*  
*Platysteira blisetti*  
*Platysteira castanea*  
*Platysteira concreta*  
*Platysteira cyanea*  
[*Platysteira tonsa*

Shrike Flycatcher  
Red-cheeked Wattle-eye  
Chestnut Wattle-eye  
Yellow-bellied Wattle-eye  
Scarlet Wattle-eye  
White-spotted Wattle-eye

#### Monarchinae

*Erythrocercus mccallii*  
[*Hyliota flavigaster*  
*Hyliota violacea*  
*Tersiphone rufiventer*  
*Tersiphone viridis*  
[*Trochocercus longicauda*  
*Trochocercus nigromitratus*  
*Trochocercus nitens*

Chestnut-cap Flycatcher  
Yellow-bellied Flycatcher  
Violet-backed Flycatcher  
Red-bellied Paradise Flycatcher  
Paradise Flycatcher  
Blue Flycatcher  
Dusky Crested Flycatcher  
Blue-headed Crested Flycatcher

#### REMIZIDAE

*Remiz flavifrons*

Forest Penduline Tit

#### PARIDAE

*Parus funereus*  
*Parus leucomelas*

Dusky Tit  
Black Tit

#### NECTARINIDAE

*Anthreptes collaris*  
*Anthreptes fraseri*  
*Anthreptes gabonicus*  
[*Anthreptes longuemarei*  
*Anthreptes rectirostris*  
*Nectarinia adelberti*  
[*Nectarinia batesi*

Collared Sunbird  
Fraser's Scarlet-tufted Sunbird  
Brown Sunbird  
Violet-backed Sunbird  
Yellow-chinned Sunbird  
Buff-throated Sunbird  
Bate's Sunbird

RB	u	(Ph, Ec, ZG)	PF
R (B)	c	(Ph, Ec)	
R (B)	c	(Ph, ZG)	PF, F
RB	u-c	(Ph, Ec, ZG)	PF
RB	u-c	(Ph, ZG)	CS, GS, L
		(*)	PF, SE, field records
RB	u-c	(Ph, ZG)	PF
			in N?
R (B)	u	(*)	PF, F
RB	c-a	(Ph)	PF, F
(RB), AfM?	r-u	(*)	F, PF
RB	u-c	(Ph)	PF, F
R (B)	u-c	(Ph, ZG)	PF
R (B)		(*)	F
RB	r	(*)	PF
(RB, V)	r	(*)	CS, GS?
RB	c	(Ph)	F
R (B)	c	(Ph, Ec, ZG)	PF
RB	c	(Ph, ZG)	except N N of 8° N?
RB	u-c	(*)	F
RB, AfM	u-c	(Ph, Ec)	F
			F

<i>Nectarinia chloropygia</i>	Olive-bellied Sunbird
<i>Nectarinia coccinigaster</i>	Splendid Sunbird
<i>Nectarinia cuprea</i>	Copper Sunbird
<i>Nectarinia cyanolaema</i>	Blue-throated Sunbird
<i>Nectarinia fuliginosa</i>	Carmelite Sunbird
<i>Nectarinia johannae</i>	Madame Verreaux's Sunbird
<i>Nectarinia minulla</i>	Tiny Sunbird
<i>Nectarinia olivacea</i>	Olive Sunbird
[ <i>Nectarinia pulchella</i>	Beautiful Sunbird
<i>Nectarinia reichenbachii</i>	Reichenbach's Sunbird
<i>Nectarinia seimundi</i>	Little Green Sunbird
<i>Nectarinia superba</i>	Superb Sunbird
<i>Nectarinia venusta</i>	Variable Sunbird
<i>Nectarinia verticalis</i>	Green-headed Sunbird

#### ZOSTEROPIDAE

<i>Zosterops senegalensis</i>	Yellow White-eye
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#### EMBERIZIDAE

<i>Emberiza cabanisi</i>	Yellow-bellied Bunting
<i>Emberiza tahapisi</i>	Cinnamon-breasted Rockbunting

#### FRINGILLIDAE

<i>Serinus mocambicus</i>	Yellow-fronted Canary
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#### ESTRILDIDAE

<i>Amandava subflava</i>	Zebra Waxbill
<i>Clytospiza dybowskii</i>	Dybowski's Twin-spot
<i>Estrilda astrild</i>	Waxbill
<i>Estrilda caerulescens</i>	Red-tailed Lavender Waxbill
<i>Estrilda melpoda</i>	Orange-cheeked Waxbill
<i>Hypargos nitidulus</i>	Green-backed Twin-spot

RB	c-a	(Ph)	
(RB), AfM	r-u	(*)	N
(RB), AfM	r-u	(*)	CS, GS
RB	u-c	(Ph, ZG)	F, PF
RB	r-u	(*)	CS + N
RB	u-c	(Ph, Ec)	F
RB	r-c	(*)	PF, F
RB	a	(Ph)	F
			N?
R (B)	r	(*)	CS, Harper-Monrovia
RB	r-u	(*)	F
RB	u-c	(*)	F
RB	u-c	(Ph, ZG)	CS, GS
R (B)	r-c	(*)	CS, GS
RB	r-c	(*)	CS, GS
(RB)		(*)	GS
AfM/NB		(*)	M
R (B)	r-u	(*)	CS, GS
AfM/NB?	r-u	(*)	CS, GS
(RB)	r	(*)	Saniquellie
RB	r-c	(Ph, ZG)	CS; GS
V		(*)	
RB, AfM?	a	(Ph)	
RB	r-u	(*)	F

<i>Lagonosticta rara</i>	Black-bellied Fire-Finch
<i>Lagonosticta rubricata</i>	African Fire-Finch
<i>Lagonosticta rufopicta</i>	Bar-breasted Fire-Finch
<i>Lagonosticta senegala</i>	Red-billed Fire-Finch
<i>Lonchura bicolor</i>	Black and White Mannikin
<i>Lonchura cucullata</i>	Bronze Mannikin
<i>Lonchura fringilloides</i>	Magpie Mannikin
<i>Nigrita bicolor</i>	Chestnut-breasted Negro-Finch
<i>Nigrita canicapilla</i>	Grey-headed Negro-Finch
<i>Nigrita fusconota</i>	White-breasted Negro-Finch
<i>Ortygospiza atricollis</i>	Quail-Finch
<i>Parmoptila jamesoni</i>	Red-fronted Ant-pecker
<i>Pirenestes sanguineus</i>	Crimson Seed-Cracker
<i>Pytelia hypogrammicus</i>	Yellow-winged Pytelia
<i>Spermophaga haematina</i>	Blue-bill

## PLOCEIDAE

### Passerinae

*Passer griseus*

Grey-headed Sparrow

### Ploceinae

*Amblyospiza albifrons*  
[*Anomalospiza imberbis*]  
*Euplectes afer*  
*Euplectes ardens*  
*Euplectes hordeaceus*  
*Euplectes macrouros*  
*Malimbus ballmanni*  
*Malimbus malimbicus*  
*Malimbus nitens*  
*Malimbus rubricollis*  
*Malimbus scutatus*

Grosbeaked Weaver  
Parasitic Weaver  
Yellow-crowned Bishop  
Long-tailed Black Widow-bird  
Black-winged Red Bishop  
Yellow-mantled Widow-bird  
Gola Malimbe  
Crested Malimbe  
Blue-billed Málimbe  
Red-headed Weaver  
Red-vented Malimbe

(RB)	r-u	(*)	GS
RB	u-c	(*)	GS
RB	u	(*)	CS
(RB)	u	(*)	GS
RB	c	(Ph)	
RB	r-a	(Ph, ZG)	L
RB	u-c	(Ph, Ec, ZG)	
RB	c	(Ph)	
RB	c	(Ph)	
R (B)	u	(Ph, ZG)	
R (B)	u-c	(*)	CS, L
RB	r-c	(*)	PF
RB	c	(Ph, Sy)	
(RB)	r	(*)	GS
RB	c	(Ph)	F, PF

RB                    c                (Ph, Dy)

B (AfM)		(*)	GS, CS, L
(RB)	r	(*)	CS, SE
RB	r-c	(Ph, ZG)	
RB, (AfM)	c	(Ph)	
RB, (AfM)	u-c	(Ph, ZG)	
RB	r-c	(*)	PF, L
RB	u-c	(Ph, ZG)	PF, F
RB	a	(Ph)	F
RB	u-c	(Ph, ZG, Ec)	PF, F
RB	c	(Ph)	

<i>Ploceus albinucha</i>	White-naped Weaver
<i>Ploceus aurantius</i>	Orange Weaver
<i>Ploceus cucullatus</i>	Black-headed Village Weaver
[ <i>Ploceus heuglini</i>	Heuglin's Masked Weaver
<i>Ploceus nigerrimus</i>	Chestnut and Black Weaver
<i>Ploceus nigricollis</i>	Black-necked Weaver
[ <i>Ploceus pelzelni</i>	Slender-billed Weaver
<i>Ploceus preussi</i>	Golden-backed Weaver
<i>Ploceus superciliosus</i>	Compact Weaver
<i>Ploceus tricolor</i>	Yellow-mantled Weaver
<i>Quelea erythrops</i>	Red-headed Quelea

#### Viduinae

<i>Vidua macroura</i>	Pin-tailed Whydah
[ <i>Vidua togoensis</i>	Togo Paradise Whydah

### STURNIDAE

#### Sturninae

<i>Cinnyricinclus leucogaster</i>	Violet-backed Starling
[ <i>Lamprotornis chalcurus</i>	Short-tailed Glossy Starling
<i>Lamprotornis chloropterus</i>	Lesser Blue-eared Glossy Starling
<i>Lamprotornis cupreocauda</i>	Copper-tailed Glossy Starling
[ <i>Lamprotornis iris</i>	Emerald Starling
<i>Lamprotornis purpureiceps</i>	Purple-headed Glossy Starling
<i>Lamprotornis splendidus</i>	Splendid Glossy Starling
<i>Onychognathus fulgidus</i>	Chestnut-winged Starling
<i>Pocoptera lugubris</i>	Narrow-tailed Starling

### ORIOLIDAE

<i>Oriolus auratus</i>	African Golden Oriole
<i>Oriolus brachyrhynchus</i>	Black-headed Oriole
<i>Oriolus nigripennis</i>	Black-winged Oriole
<i>Oriolus oriolus</i>	Golden Oriole

R (B)	u	(*)	F, PF
RB	u-c	(Ph, ZG)	
RB	a	(Ph)	
RB	a	(Ph)	
RB	u-c	(Ph)	
R (B)	r-u	(*)	M, PF, F, L
RB	r	(*)	N
RB	u	(Ph, ZG)	F
R (B), AfM	u-c	(Ph)	
RB, AfM?	c	(Ph, Ec, ZG)	
rejected			
AfM	r-a	(*)	
RB?	r	(*)	N
RB	u-c	(Ph, Ec)	PF, F
			N?
RB, AfM?	u-c	(*)	SE?
RB	u	(Ph, ZG)	F, PF, CS, L
RB	u	(*)	F
			F
AfM/NB	r	(*)	
RB	c	(Ph, Ec)	F
R (B)	u	(*)	F
PM	r	(*)	

Glossy-backed Drongo	RB
Shining Drongo	RB
Square-tailed Drongo	R (B)
Pied Crow	RB, AfM
Piapiac	V?

u-c	(Ph, Ec)	CS, GS, F, PF
u-c	(Ph, Ec)	PF, F
r-u	(*)	F, FF
r-u	(Ph)	
r	(*)	escaped bird?

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## Zusammenfassung

### Die Vögel Liberias (Westafrika)

#### Vorläufige Liste mit Status und offenen Fragen

Die ersten bedeutenden Forschungsergebnisse aus Liberia stammen von dem Schweizer J. Büttikofer (1890 usw.). Aus der ersten Hälfte des 20. Jahrhunderts gibt es wenige Resultate von kürzeren Aufenthalten sowie Sammlungsauswertungen. 1951 waren 310 Vogelarten im Lande bekannt. Inzwischen können drei Gebiete des Landes als gut erforscht gelten. Die Bergregion des Mt. Nimba (385 Arten), die Waldregion Südostliberias (390 Arten) und die Küstenregion um die Hauptstadt Monrovia mit 408 Arten.

Liberia verfügte in seiner ganzen N-S-Ausdehnung ursprünglich nur über eine einzige Vegetationszone, den tropischen Regenwald. Mit 590 bekannten Arten weist es, gegenüber seinen Nachbarländern Elfenbeinküste (683 Arten) und Ghana (721 Arten) deren Nordausdehnung bis in die trockene Sudanzone reicht, eine reiche Avifauna auf. 122 bis 127 Arten (22%) entstammen der paläarktischen Region.

Das Land ist gegliedert in das Küstentiefland, eine Hügelzone um 300 bis 600 m NN, und in das Hochland im Norden, um 500 m hoch, mit Bergen bis zu 1 385 m.

Liberia liegt innerhalb der „Inneren Feuchttropen“ mit einer ganzjährig ausgeglichenen warmen Temperatur ( $\varnothing 25^{\circ}$ – $27^{\circ}$ ). Klimatische Besonderheiten sind eine Regenzeit von April bis November, die im Süden durch eine kurze niederschlagsärmere Periode im Juli/August unterbrochen wird. Die Niederschläge liegen entlang der Küsten zwischen 3 000 mm im Osten und 5 000 mm im Westen und bei 2 000 bis 3 000 mm im Binnenland.

1980 waren noch 38% des Landes mit Primärwald, weitere ca. 40 Prozent mit Sekundärwaldformen bedeckt. Der Rest entfällt auf Farmland, Plantagen, anthropogene Savannen und einen vielfach unterbrochenen Gürtel von Mangrove entlang der Küste.

Die Artenliste folgt dem in Westafrika üblichen Schema der Checklist-Serie der B. O. U. Sie ist so gehalten, daß sie weitgehend ohne Englischkenntnisse benutzt werden kann.

Die über den Namen hinausgehende Information gliedert sich in 4 Spalten:

Spalte 1 gibt Hinweise zu Brut- und Zugvogelstatus usw.

Spalte 2 zur Häufigkeit von „abundant“ (gemein) bis „rare“ (selten).

Das Ziel der Liste ist es, in aller Kürze über Wissensstand und Lücken zu informieren. Sie soll Behörden eine erste Entscheidungshilfe geben und den Ornithologen des Landes als Arbeits- und Diskussionspapier dienen.

Damit soll die Grundlage für eine umfangreichere kommentierte Artenliste geschaffen werden.

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