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The birds of Comoé National Park, Ivory Coast

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Summary

Between 1994 and 1999 I spent about 24 months in Comoé National Park, Ivory Coast, during the European winters. During this time, 321 bird species were recorded, of which ten were new for the park, including Red-chested Swallow *Hirundo lucida*, which is published here for the first time. Gabon Nightjar *Caprimulgus fossii*, Mourning Dove *Streptopelia decipiens*, White Wagtail *Motacilla alba*, Tawny Pipit *Anthus campestris*, Stonechat *Saxicola torquata* and Great Grey Shrike *Lanius excubitor*, mentioned by former authors, were rejected from the confirmed list. Including previous published records, 494 species have been reliably recorded in the park, and are listed here. This high species diversity results from the variety of habitats within the park and indicates its importance as the largest remnant of relatively intact W African savanna.

Résumé

Entre 1994 et 1999, j'ai passé environ 24 mois dans le Parc National de la Comoé en Côte d'Ivoire pendant l'hiver européen. Durant cette période, 331 espèces furent observées dont dix nouvelles pour le parc, y compris l'Hirondelle de Guinée *Hirundo lucida*, dont c'est ici la première mention. L'Engoulevent du Mozambique *Caprimulgus fossii*, la Tourterelle pleureuse *Streptopelia decipiens*, la Bergeronnette grise *Motacilla alba*, le Pipit rousseline *Anthus campestris*, le Traquet pâle *Saxicola torquata* et la Pie-grièche grise *Lanius excubitor* (déjà signalée par d'anciens auteurs), étaient rejetés de la liste officielle. Si nous incluons les publications précédentes, 494 espèces ont été observées indiscutablement dans le parc et sont données ici. La grande diversité spécifique résulte de la variété des habitats du parc et montre son importance comme vestige relativement intact de savane ouest-africaine.

Introduction

The Comoé National Park (see maps in Poilecot 1991, Salewski 1997a) is, with 11,491 km², the biggest national park in West Africa; it is also a Biosphere Reserve

and World Heritage Site. The first steps to protect the area were taken in 1926, when the sector between the Comoé river and Bouna became the “Refuge Nord”, which was changed in 1953 into the “Réserve Totale de Faune de Bouna”. The evacuation of the few settlements inside the park started in 1953 and was completed about ten years later (Lauginie 1975). On 9 February 1968, the Réserve, together with the Forêt Classé de Kong west of the Comoé river was declared a National Park. The fauna was investigated in 1968 by Geerling & Bokdam (1971, 1973) who mainly focused on the larger mammals. The potential for tourism was investigated in the early seventies (Rahm & Bienek 1973), followed by a biological-economic study by Lauginie (1975). These efforts culminated in the biological-ecological analysis being used as a basis for the development of tourism by FGU Kronberg (1979). A list of 445 recorded bird species compiled by I. Kühn and W. Werres (and including information of others), based mainly on mist-netting and observations in 1979 and 1980, was added to this report later (FGU 1980). However, this was never published. In the otherwise excellent study of Poilecot (1991) birds are treated only marginally. Since 1979, 50 more species have been recorded for the park, but these records are scattered in a number of different publications (Thiollay 1985, Balchin 1988, 1990, Demey & Fishpool 1991, Williams 1997, Salewski 1997a, 1998a, Salewski & Korb 1998, Falk & Salewski 1999). I stayed in Comoé National Park from 1994 to 1999 in each European winter (usually Sep–Apr) and made intensive bird observations. The intention of this article is to summarise all these observations and to provide the first comprehensive list of the birds of the park, together with notes on their habitat, presence and abundance. For this purpose I include previous published records and the unpublished observations by FGU (1980), which are analysed critically to exclude some doubtful records and to indicate possible changes in abundance or distribution.

Comoé National Park

The Comoé National Park lies in NE Ivory Coast close to Burkina Faso and Ghana. It extends from about 8°30' to 9°30' N and from 3°0' to 4°30' W. The 100–200 m-wide Comoé river flows north–south through the park for about 230 km (Porembski 1991) and drains most of the area. A small part in the east (the Kolodio River) belongs to the drainage system of the Volta River in Ghana. Major tributaries of the Comoé are the rivers Bawé, Boin, Iringou and Kongo. Inside the park there are several lakes containing water throughout the year. Over most of its area, the park is a plateau with an average elevation of 250–300 m; the highest peak is at 635 m. Inselbergs are found in various places. Major villages around the Park are Bouna (with the park headquarters), Kafolo, Kong, Gansé, Kakpin and Tehini.

As in most parts of N Ivory Coast, the plateaux are of granite. Along the Comoé river metamorphic slates are found. The soils are mostly laterized, often with a hard

surface crust. They are generally lithosols, with ferruginous tropical soils in the south-east (Poilecot 1991).

Within the park lies the border between two climate zones, the Sub-sudan Zone (the Northern Guinea Savanna Zone of Thiollay 1985) in the south-west and the Sudan Zone in the north-east (see map in Poilecot 1991). The rainy season in both zones lasts in general from March or April to October and is also characterized by less distinct daily temperature changes. In the south, the rain decreases in July before its peak in September. Relative humidity usually exceeds 90%. During the dry season there is hardly any rainfall and the Harmattan, a hot dry wind from the north, blows regularly. In this season the daily temperature differences are in general high and relative humidity is below 30%. Annual rainfall varies between 1100 and 1300 mm. Maximum daily temperatures (37°C) are highest in March and minimum daily temperatures lowest (15°C) in January (Poilecot 1991).

The high diversity of bird species in the park is explained by the variety of different habitats. Besides the savanna there are forests, bowals, mountain regions and waterways, all with their typical bird communities.

Tree and bush savanna cover about 70% of the park (Poilecot 1991), with several subdivisions defined by different dominant tree species on different soils. Tree cover is usually 2–70% with dominant species including *Crossopteryx febrifuga*, *Daniellia oliveri*, *Burkea africana*, *Terminalia avicennioides*, *Detarium microcarpum* among others. The herbaceous layer is up to 2 m high, with dominant grasses including *Brachiaria jubata* and *Andropogon africanus*. Savanna forests with *Isobelinia doka* as the dominant species and tree cover of 70–90% are found in the north. Species composition of savannas and savanna forests is influenced by the annual bush fires, most of them anthropogenic, which burn the whole savanna area of the park between November and January proceeding from north to south (Poilecot 1991).

Bowals are laterite pans lacking trees or bushes. Depending on the season, their surface is often covered with water, grass or is bare after the fires. Alluvial plains are often found along the gallery forest of the Comoé river and separate the forest from the savanna. They are characterised by the lack of trees and bushes, with vegetation cover often less than 30% (Porembski 1991). Although of quite different origin, bowals and alluvial plains therefore often have a similar general appearance.

Gallery forests are found along the Comoé river and its larger tributaries like the Iringou. They range from less than ten to several hundred meters broad; only rarely are savanna habitats found next to the river. The riparian forests show similarities to the rain forests in the south, but with lower tree species diversity. They are mostly dense but more open close to the savanna fringe. The upper tree strata are higher than in the savanna formations, with species like *Cynometra megalophylla*, *Cola cordifolia*, *Manilkara multinervis* and *Ceiba pentandra* attaining > 40 m (Porembski 1991). Smaller trees up to 15 m high are *Dialium guineense*, *Dyospyros abyssinica*, *Oxyanthus racemosus* or *Syzygium guineense*. A herbaceous layer is hardly developed.

Isolated forests are patches of various sizes, scattered in the savanna without any connection to the riparian forest. The origin and dynamics of these forests is not yet understood. There are two types of isolated forests (Porembski 1991): “wet” forests show similarities to riparian forests (dominants: *Cynometra megalophylla*, *Dialium guineense*, *Chlorophora excelsa*, *Cola cordifolia* and *Anisogeisus leiocarpus*); dry forests are believed to be an extreme closed wooded savanna (typical tree species: *Anisogeisus leiocarpus*, *Ceiba pentandra* and *Lannea kerstingii*, all deciduous).

The isolated forests and gallery forest are not influenced by the savanna fires, but vegetation cover decreases in the dry season because some tree species are deciduous.

Species list

The list below includes all 494 bird species recorded in the park until 2000, including Red-chested Swallow *Hirundo lucida*, which I observed regularly in the north of the park in 1999 but which has not been recorded before. This includes 321 species whose presence was confirmed by my own observations. The other records were taken from literature. I did not see all birds in the list but due to the known quality of the observers, most published records were accepted. Species provisionally rejected include White Wagtail *Motacilla alba* and African Mourning Dove *Streptopelia decipiens* because they would be new species for the country, and they are listed in FGU (1980) and Mühlenberg *et al.* (1990) without detailed descriptions. This is also the case for the Gabon Nightjar *Caprimulgus fossi*, although Thiollay (1985) mentioned a bird found dead in the park. The latter would be the only record for West Africa and it was rejected by Dowsett & Dowsett-Lemaire (1993) because of the lack of proper documentation. For the same reasons, a Great Grey Shrike *Lanius excubitor* mentioned by Fischer & Groß (1998) was rejected. Stonechat *Saxicola torquata*, reported by the same authors, was also rejected; it seems unlikely that the species would occur in the park because of its habitat requirements (Thiollay 1985) and no description was given. Tawny Pipit was also rejected. It was recorded as “common” by FGU (1980) but Thiollay (1985) mentioned only one definite record for Ivory Coast, which is not in the park. Therefore, the records in FGU (1980) might be based on misidentification. The only record of Swallow-tailed Kite *Chelictina riocourii* for the country, by FGU (1980), was accepted because the park lies just south of the regular distribution of the species (Thiollay 1985) and it is unlikely to be misidentified.

Some species mentioned as abundant by FGU (1980) were not observed in the period covering this study, including obvious species like White-crested Hornbill, Yellow-casqued Hornbill, Great Blue Turaco, and Senegal Kingfisher. I am familiar with these species and their calls from other parts of the country and a lack of observations means that they are at least not very abundant. This is also the case for some of the bulbuls (Little Greenbul, Yellow-whiskered Greenbul), which were

indicated to be common by FGU (1980). Despite intensive observations, mist-netting and voice recording in gallery forest I was not able to find these species, indicating that they are at least not common. Whether numbers have really declined is difficult to assess. A number of species which were only recorded in the north of the park by FGU (1980), including Chestnut-crowned Sparrow, some *Lagonosticta* finches, some sunbirds, and Togo Paradise Widow, are abundant in the south now (Salewski 1997a). However, information is similarly not sufficient to judge whether this really indicates a southward extension of bird species in the region.

In the list below, nomenclature follows Dowsett & Forbes-Watson (1993). Records in brackets were not confirmed by my own observations. The information is presented in the following sequence, after the species name: Habitat, Status, Abundance. References.

Habitat

The habitat in which a species is most likely to be observed.

- A Air (aerial species like swifts and swallows).
- W Water (rivers, ponds).
- F Forest (riparian- and isolated forests).
- P Plains (bowals and alluvial plains).
- S Savanna.
- N/-S Occurs only in the north/south of the park.
- (N)/-(S) Occurs mainly in the north/south of the park.

Status

- M African migrant.
- MB African migrant probably breeding in the park.
- P Palearctic migrant.
- RB Resident, probably breeding in the park.
- MB, RB** Breeding is explicitly reported in the literature or by my own observations (nests, juveniles, incubation patches, courtship behaviour, mating, carrying of food or nesting material). This difference was made because most of the information about the status of residents came from the list of FGU (1980), where no breeding details were given.

Italics Status to be confirmed

(Oct-Mar) Months in which the species occurs, in this case October to March.

Abundance

The relative abundance of a species in the park in the specified habitat or time period is indicated. This is only tentative for the species recorded by myself because I was present only during the European winter months and only in the western parts of the park. For species not confirmed by own observations I tried to transform the information from literature into the abundance categories used here. However, in such

species the letters indicating abundance are written in italics (status to be confirmed) except when given as vagrant or rare (see below).

v	Vagrant, one observation in several years, migrant species
r	Rare, one observation in several years, resident species
u	Uncommon, several observation in one year
f	Frequent, observed regularly, but not every day
c	Common, 1–10 individuals observed every day
a	Abundant, > 10 individuals observed every day

Reference

Gives the first mention of a species in the park since FGU (1980).

FGU FGU 1980.

VS Information about habitat, status or relative abundance of a species found in the literature has been modified according to my own unpublished observations; for abundance, (VS+) indicates abundance higher and (VS-) lower than in previous literature.

(VS-) Abundance of a species found in the literature (here FGU 1980) has been reduced, because I did not observe the species and the previously published abundance seemed therefore too high.

Podicipedidae

(*Tachybaptus ruficollis* Little Grebe. W, M, *v/u*. FGU.)

Phalacrocoracidae

(*Phalacrocorax carbo* White-breasted Cormorant. W, ?, *v*. Demey & Fishpool 1991.)

P. africanus Reed Cormorant. W, M, *u*. FGU.

Anhingidae

(*Anhinga rufa* Darter. W, M, *v*. FGU.)

Ardeidae

(*Ixobrychus minutus* Little Bittern. W, *R/M*, *v*. FGU.)

(*I. sturmii* Dwarf Bittern. W, MB(Jun–Nov), *v*. FGU.)

(*Tigriornis leucolophus* White-crested Tiger Heron. W–S, *RB*, *r*. FGU.)

Nycticorax nycticorax Black-crowned Night Heron. W/F, M(Oct–Apr), *u*. FGU.

Gorsachius leuconotus White-backed Night Heron. W/F, *RB*, *u*. Salewski & Korb (1998).

(*Ardeola ralloides* Common Squacco Heron. W, M(Oct–May), *v*. (VS-).)

Bubulcus ibis Cattle Egret. W/S/P, M(Sep–May), *f*. FGU.

Butorides striatus Green-backed Heron. W, **RB**, *c*. FGU, VS+.

Egretta garzetta Little Egret. W, M(Sep–May), *f*. FGU.

(*E. intermedia* Yellow-billed Egret. W, M, *v*. FGU.)

E. alba Great White Egret. W, M(Sep–May), *u*. FGU.

(*Ardea purpurea* Purple Heron. W, M(Sep–Apr), *v*. (VS-).)

A. cinerea Grey Heron. W, *RB/M*, *f*. FGU. Most individuals probably Palaearctic migrants, but Thiollay (1985) reports a breeding colony near Korhogo.

A. melanocephala Black-headed Heron. W, M(Nov–May), u. FGU.

A. goliath Goliath Heron. W/F, **RB**, f. FGU, Demey & Fishpool (1991).

Scopidae

Scopus umbretta Hamerkop. W/S-(S), **RB**, c. FGU, Salewski (1997a).

Ciconiidae

Mycteria ibis Yellow-billed Stork. W/P, **RB**, u. FGU, Salewski & Korb (1998).

(*Anastomus lamelligerus* Openbill Stork. W/P, M(Nov–May), r. Thiollay (1985).)

(*Ciconia nigra* Black Stork. ?, P. One fitted with a satellite transmitter in 1995 in the Czech Republic stayed some days in the north-east of the park in winter 1995–6 (Salewski *et al.* 2000).

C. abdimii Abdim's Stork. W/S, **MB**(Mar–Jun), v. FGU, Salewski (1997a).

C. episcopus Woolly-necked Stork. W/S, **RB**, f. FGU.

(*C. ciconia* White Stork. S, P(Oct–Mar), v. FGU.)

(*Ephippiorhynchus senegalensis* Saddle-billed Stork. W, **RB**, r. Walsh 1977, FGU.)

Leptoptilos crumeniferus Marabou. W/S, **RB**(Dec–Apr), u. FGU, Salewski & Korb (1998).

Threskiornithidae

(*Threskiornis aethiopicus* Sacred Ibis. ?, ?, r/v. Thiollay 1985.)

(*Plegadis falcinellus* Glossy Ibis. W, ?, v. Demey & Fishpool (1991).)

Bostrychia hagedash Hadada. W/S/F, **RB**, c. FGU.

Anatidae

Dendrocygna viduata White-faced Whistling Duck. E-(N), M, u. FGU, VS.

(*Alopochen aegyptiacus* Egyptian Goose. W, M(Feb–Mar), v. Thiollay 1985, Demey & Fishpool (1991).)

Plectropterus gambensis Spur-winged Goose. E-(N), M(Nov–Apr), u. FGU.

Pteronetta hartlaubii Hartlaub's Duck. E-S, **RB**, r. FGU.

(*Nettapus auritus* African Pygmy Goose. W, M(Apr–Nov), v. FGU.)

(*Anas querquedula* Garganey. W, P(Jan–Mar), v. FGU.)

Accipitridae

Aviceda cuculoides Cuckoo Hawk. S/F-(S), **MB**(Jun–Dec), u. FGU, VS-.

Pernis apivorus Honey Buzzard. S/F, P, u. FGU, VS-.

Macheiramphus alcinus Bat Hawk. S/W, **RB**, u. FGU.

Elanus caeruleus Black-shouldered Kite. S/P, **RB**, u. FGU.

(*Chelictinia riocourii* Swallow-tailed Kite. S/P, ?, v. FGU, Thiollay (1985). The record by FGU (1980) is the only one for Ivory Coast. Additionally, J. Korb and G. Markgraf (pers. comm.) saw a "grey tern-like raptor" at the river Lola in spring 1997. Their description fits this species.)

Mihvus migrans Black Kite. S/P/W, **MB**(Sep–May), f. FGU. Both the African and the European subspecies might occur in the park. I only identified the African *M. m. parasitus*.

Haliaeetus vocifer African Fish Eagle. W, **RB**, f. FGU.

Gypohierax angolensis Palm-nut Vulture. W/S/F-(S), **RB**, f. FGU.

Necrosyrtes monachus Hooded Vulture. S/P, **RB**, f. FGU.

- Gyps africanus* White-backed Vulture. S/P, RB, c. FGU.
Torgos tracheliotus Lappet-faced Vulture. S/P, RB, u, Thiollay (1985).
Trigonoceps occipitalis White-headed Vulture. S/P, RB, f. FGU.
Circus gallicus Short-toed Eagle. S/P, M(Nov–Apr), u. FGU, VS-. European *C. g. gallicus* has never been positively identified in Ivory Coast (Thiollay 1985).
C. cinereus Brown Snake Eagle. S/P-(N), M(Dec–Apr), u. FGU, VS-.
C. cinerascens Western Banded Snake Eagle. S/P, RB, u. FGU, VS-.
Terathopius ecaudatus Bateleur. S/P, RB, c. FGU.
Polyboroides typus Gymnogene. F/S, RB, f. FGU.
Circus aeruginosus European Marsh Harrier. W/S/P, P(Dec–Mar), f. FGU.
(*C. macrourus* Pallid Harrier. S/P, P(Oct–Mar), v. FGU.)
(*C. pygargus* Montagu’s Harrier. S/P, P(Dec–Apr), v. (VS-).)
Melierax metabates Dark Chanting Goshawk. S/P, **RB**, f. FGU.
M. gabar Gabar Goshawk. S/F-(N), **RB**, u. FGU, Thiollay 1985, VS-.
(*Accipiter melanoleucus* Black Goshawk. F, **RB**, r. Thiollay (1985).)
A. ovampensis Ovambo Sparrowhawk. S, M(Jul–Sep), u. FGU, Salewski (1998b), VS.
A. erythropus Western Little Sparrowhawk. F, **RB**, u. FGU.
A. tachiro African Goshawk. F/S, RB, u. FGU.
A. badius Shikra. S, **MB**(Sep–Jun), f. FGU.
Buteo rufipennis Grasshopper Buzzard. S/P, M(Nov–Apr), f. FGU.
Kaupifalco monogrammicus Lizard Buzzard. S, RB, f. FGU.
(*Buteo buteo* Common Buzzard. S, P, v. FGU, Thiollay (1985).)
B. auguralis Red-necked Buzzard. S, M(Oct–Jun), f. FGU.
Aquila wahlbergi Wahlberg’s Eagle. S, **MB**(Nov–May), f. FGU.
A. rapax Tawny Eagle. S/P, **RB**, f. FGU, Thiollay (1985).
Hieraetus spilogaster African Hawk Eagle. S, RB, u. FGU.
H. pennatus Booted Eagle. S, P(Jan–Apr), u. FGU.
H. ayresii Ayres’s Hawk Eagle. S/F-S, RB, u. FGU.
Lophæetus occipitalis Long-crested Eagle. S, RB, f. FGU.
(*Stephanoæetus coronatus* Crowned Eagle. F, RB, r. FGU.)
Polemaetus bellicosus Martial Eagle. S/P/F, RB, u. FGU.
Pandion haliaetus Osprey. W, P(Oct–May), u. FGU.
- Sagittariidae**
Sagittarius serpentarius Secretary Bird. P, M(Oct–May), v. FGU, Thiollay (1985).
- Falconidae**
(*Falco naumanni* Lesser Kestrel. S, P(Jan–Apr), v. Thiollay (1985).)
F. tinnunculus Common Kestrel. S/P, RB/P(Oct–Apr), u. FGU.
(*F. alopex* Fox Kestrel. S/P, M(Dec–Apr), v. FGU, Demey & Fishpool (1991).)
F. ardosiaceus Grey Kestrel. S/P, RB, f. FGU, Thiollay 1985.
(*F. vespertinus* Western Red-footed Falcon. P, P(Mar–May), v. FGU.)
(*F. chicquera* Red-necked Falcon. ?, RB, r. Balchin 1988.)
(*F. subbuteo* European Hobby. F, P, v. Thiollay 1985, Demey & Fishpool (1991).)

F. cuvierii African Hobby. S/P-(S), RB, f. FGU.

F. biarmicus Lanner. S/P, RB, f. FGU.

(*F. peregrinus* Peregrine Falcon. S/P, P/RB, u. FGU, Thiollay (1985).)

Phasianidae

Francolinus lathami Forest Francolin. F, **RB**, f. FGU.

(*F. albogularis* White-throated Francolin. S, RB, u. FGU.)

F. bicalcaratus Double-spurred Francolin. S, **RB**, a. FGU.

F. ahantensis Ahanta Francolin. F-S, **RB**, u. FGU.

(*Coturnix coturnix* Common Quail. S, P(Dec–Mar), u. FGU.)

(*C. chinensis* Blue Quail. S/P, RB, f. FGU.)

Ptilopachus petrosus Stone Partridge. S, **RB**, f. FGU.

Numididae

Guttera pucherani Crested Guineafowl. F, RB, f. FGU.

Numida meleagris Helmeted Guineafowl. S/P, **RB**, a. FGU.

Turnicidae

Turnix sylvatica Kurrichane Buttonquail. S/P, RB, u. FGU, VS+.

Rallidae

(*Himantornis haematopus* Nkulengu Rail. F, RB, u. FGU.)

(*Sarothrura pulchra* White-spotted Flufftail. F, RB, u. FGU.)

(*Crecopsis egregia* African Crake. S/P, RB, u/f. FGU.)

Amaurornis flavirostris Black Crake. W, **RB**, u/f. FGU.

(*Porphyrula alleni* Lesser Gallinule. W, RB, u. FGU.)

(*Gallinula chloropus* Common Moorhen. W, RB, u. FGU.)

(*G. angulata* Lesser Moorhen. W, RB, u. FGU, Thiollay (1985).)

Gruidae

(*Balearica pavonina* Northern Crowned Crane. P, RB, r. FGU, Thiollay (1985).)

Heliornithidae

Podica senegalensis African Finfoot. W, RB, u/f. FGU.

Otididae

Neotis denhami Denham's Bustard. S/P, **MB**(Oct–May), u. FGU, Salewski (1997a).

(*Ardeotis arabs* Arabian Bustard. P, ?, r/v. FGU, Thiollay 1985. The only record for the country apart from an old one near Beoumi (Thiollay 1985).)

(*Eupodotis senegalensis* White-bellied Bustard. S, M(Nov–Apr), r. FGU.)

E. melanogaster Black-bellied Bustard. S/P, RB, u. FGU, VS.

Jacanidae

Actophilornis africanus African Jacana. W, RB, u/f. FGU.

Rostratulidae

Rostratula benghalensis Painted Snipe. W, RB, u. FGU, Thiollay (1985).

Recurvirostridae

(*Himantopus himantopus* Black-winged Stilt. W, P/M, v. FGU, Thiollay (1985).)

Burhinidae

Burhinus senegalensis Senegal Thick-knee. W/S/P, **MB**(Oct–May), c. FGU, VS.

(*B. vermiculatus* Water Dikkop. W, **MB**(Nov–Jun), r. FGU.)

B. capensis Spotted Dikkop. P-(N), M(Dec–Apr), u. FGU, VS.

Glareolidae

(*Pluvianus aegyptius* Egyptian Plover. W, M(Nov–May), v. (VS-).)

(*Rhinoptilus chalcopterus* Bronze-winged Courser. S, M(Dec–Apr), v. (VS-).)

(*Cursorius temminckii* Temminck's Courser. P/S, M(Dec–Apr), v. (VS-).)

Glareola nuchalis Rock Pratincole. W, RB, u. FGU, VS-.

Charadriidae

(*Charadrius dubius* Little Ringed Plover. W, P, v/u. FGU.)

C. hiaticula Ringed Plover. W, P, v/u. FGU.

(*C. pecuarius* Kittlitz's Plover. P, M(Jan–Mar), v/u. FGU.)

C. forbesi Forbes's Plover. W/P, **RB**, f. FGU.

(*C. marginatus* White-fronted Sand Plover. W, ?, v. Thiollay (1985).)

Vanellus senegallus Senegal Wattled Plover. P, **RB**, f. FGU.

V. albiceps White-crowned Plover. W, **RB/MB**(Oct–Jun), c. FGU, VS.

(*V. tectus* Black-headed Plover. W, ?, v. FGU, Thiollay (1985).)

V. spinosus Spur-winged Plover. E-N, M(Dec–Mar), v/u. FGU.

(*V. lugubris* Lesser Black-winged Plover. P, **MB**(Mar–Jun), v. FGU.)

Scolopacidae

(*Gallinago gallinago* Common Snipe. W, P, v/u. FGU.)

G. media Great Snipe. W, P(Dec–Apr), v. FGU, Salewski (1997a).

(*Limosa limosa* Black-tailed Godwit. W, P, v. FGU.)

(*Tringa erythropus* Spotted Redshank. W, P, v. FGU, Thiollay (1985).)

(*T. totanus* Common Redshank. W, P, v. FGU.)

(*T. stagnalis* Marsh Sandpiper. W, P, v. FGU.)

T. nebularia Greenshank. W, P, v. FGU.

T. ochropus Green Sandpiper. W, P, f. FGU, VS.

T. glareola Wood Sandpiper. W, P, u. FGU.

Actitis hypoleucos Common Sandpiper. W, P(Sep–May), c. FGU, VS.

(*Arenaria interpres* Turnstone. W, P, v. FGU.)

(*Calidris minuta* Little Stint. W, P, v. FGU.)

(*Phalaropus fulicarius* Grey Phalarope. W, P, v. FGU.)

Sternidae

(*Sterna albifrons* Little Tern. W, P, v. FGU.)

Pteroclididae

Pterocles quadricinctus Four-banded Sandgrouse. S/P-(N), **MB**(Dec–Apr), f. FGU.

Columbidae

Columba iriditorques Western Bronze-naped Pigeon. F, RB, u. FGU. Listed as *C. malherbi* by FGU (1980).

(*Streptopelia turtur* European Turtle Dove. ?, P, v. Demey (1986).)

S. senegalensis Laughing Dove. S-(N), RB, u. FGU.

S. vinacea Vinaceous Dove. S, **RB**, a. FGU.

- S. semitorquata* Red-eyed Dove. S/F, **RB**, a. FGU.
Turtur abyssinicus Black-billed Wood Dove. S/P-(N), RB, f/c. FGU, VS.
T. afer Blue-spotted Wood Dove. F/S-(S), RB, a. FGU.
T. tympanistria Tambourine Dove. F, RB, u/f. FGU.
T. brehmeri Blue-headed Wood Dove. F, RB, f. FGU.
(Oena capensis) Namaqua Dove. P-N, M(Dec–Mar), v/u. FGU.)
Treron waalia Bruce's Green Pigeon. F/S-N, RB, u. FGU.
T. australis Green Pigeon. F/S, RB, c. FGU.

Psittacidae

- Poicephalus robustus* Brown-necked Parrot. S-S, RB, u. FGU.
P. senegalus Senegal Parrot. S/F, RB, c. FGU.
Psittacula krameri Rose-ringed Parakeet. S-N, RB, u/f. FGU.
(Agapornis pullaria) Red-headed Lovebird. S, ?, r. Hovestadt (1997).)

Musophagidae

- Tauraco persa* Guinea Turaco. F, **RB**, a. FGU.
(T. macrorhynchus) Verreaux's Turaco. F, RB, r. FGU.)
Musophaga violacea Violet Turaco. F, RB, u/f. FGU.
(Corythaeola cristata) Great Blue Turaco. F, RB, r. (VS-).)
Crinifer piscator Western Grey Plantain-eater. S, RB, u. FGU, VS-.

Cuculidae

- (Clamator glandarius)* Great Spotted Cuckoo. S, M(Jan–Mar), v/u. FGU.)
(C. jacobinus) Jacobin Cuckoo. S, M(Jan–Mar), v. FGU, Thiollay (1985).)
C. levaillantii Striped Crested Cuckoo. S/F, **RB**, u. FGU, Thiollay (1985).
(Pachycoccyx audeberti) Thick-billed Cuckoo. F, RB, r/u. FGU.)
Cuculus solitarius Red-chested Cuckoo. F, **RB**, c. FGU.
(C. clamosus) Black Cuckoo. F, M(Jul–Sep), u. FGU.)
C. gularis African Grey Cuckoo. S, M(Sep–Apr), u/f. European Cuckoo *C. canorus* is recorded for the park in FGU (1980) but this Palaearctic species is only recorded once in Ivory Coast (Thiollay 1985). Its presence in the park is considered unconfirmed.
Chrysococcyx cupreus Emerald Cuckoo. F, RB, u/f. FGU.
C. klaas Klaas's Cuckoo. F, **RB**, f. FGU, Thiollay (1985), VS. Courtship feeding observed several times in the south of the park in Feb.
C. caprius Didric Cuckoo. S, **RB**, f. FGU, Thiollay (1985).
Ceuthmochares aereus Green Coucal. F, RB, f. FGU.
(Centropus grillii) African Black Coucal. S/F, RB, u. FGU.)
C. leucogaster Black-throated Coucal. F, RB, u. FGU.
C. senegalensis Senegal Coucal. S/F, RB, f/c. FGU.

Tytonidae

- Tyto alba* Barn Owl. S/F, RB, u. FGU.

Strigidae

- Otus senegalensis* African Scops Owl. S/F, RB, c. FGU. In FGU (1980) *O. scops* (then regarded as including *O. senegalensis*) is recorded. I only found *O. senegalensis*

(heard and mist-netted). The presence of the Palaearctic *O. scops* is unconfirmed.

O. leucotis White-faced Owl. S/F, RB, u/f. FGU.

Bubo africanus Spotted Eagle Owl. S, RB, f. FGU.

(*B. lacteus* Giant Eagle Owl. S-N, RB, r/u. (VS-).)

Scotopelia peli Pel's Fishing Owl. F, RB, f. FGU.

(*Glaucidium perlatum* Pearl-spotted Owlet. S-(N), RB, u. (VS-).)

G. capense Barred Owlet. F-(S), RB, f. FGU, VS+.

Strix woodfordii Wood Owl. F, **RB**, f. FGU.

Caprimulgidae

Caprimulgus ruficollis Red-necked Nightjar. S, P(Feb–Apr), u. Salewski (1997a).

C. pectoralis Fiery-necked Nightjar. F/S, **RB**, f. Demey & Fishpool (1991), Salewski (1997a).

C. inornatus Plain Nightjar. S/P, M(Nov–May), u/f. FGU, VS-.

(*C. tristigma* Freckled Rock Nightjar. P, RB, r. FGU, Thiollay (1985).)

C. climacurus Long-tailed Nightjar. S/P, **MB**(Sep–Jun), c. FGU.

Macrodipteryx longipennis Standard-winged Nightjar. S/P, **MB**(Nov–Apr), f/c. FGU.

Apodidae

Telacanthura ussheri Mottled Spinetail. A, RB, u. FGU.

Cypsiurus parvus African Palm Swift. A, RB, u. FGU, VS-.

(*Apus melba* Alpine Swift. A, P(Oct–Apr), v. Thiollay (1985).)

(*A. aequatorialis* Mottled Swift. A, ?, v/r. FGU, Demey & Fishpool (1991).)

A. pallidus Pallid Swift. A, M/P, v/u. Demey & Fishpool (1991).

A. apus European Swift. A, P(Sep–May), f/c. FGU.

A. affinis Little Swift. A, RB, u/f. FGU, VS-.

A. caffer African White-rumped Swift. A, RB, u. Demey & Fishpool (1991), Salewski (1997a).

Trogonidae

Aploderma narina Narina Trogon. F, RB, u. FGU.

Alcedinidae

Alcedo quadibrachys Shining-blue Kingfisher. W, RB, f. FGU.

A. cristata Malachite Kingfisher. W, **RB**, c. FGU.

(*A. leucogaster* White-bellied Kingfisher. W, RB, r. FGU.)

Ceyx pictus Pygmy Kingfisher. F, **RB**, c. FGU.

Halcyon leucocephala Chestnut-bellied Kingfisher. S, **MB**(Nov–May), f/c. FGU, Salewski & Schmidt 2000.

H. malimbica Blue-breasted Kingfisher. W/F, RB, c. FGU.

(*H. senegalensis* Senegal Kingfisher. S, RB, r. (VS-).)

H. chelicuti Striped Kingfisher. S, **RB**, c. FGU.

Megaceryle maxima Giant Kingfisher. W, RB, f. FGU.

Ceryle rudis Pied Kingfisher. W, RB, c. FGU.

Meropidae

Merops pusillus Little Bee-eater. S, RB, f. FGU.

M. hirundineus Swallow-tailed Bee-eater. S, **RB**, f. FGU.

- M. bulocki* Red-throated Bee-eater. S, **RB**, a. FGU.
M. albicollis White-throated Bee-eater. S, M(Sep–May), u. FGU, VS.
(*M. orientalis* Little Green Bee-eater. S, M(Apr–Sep), v. FGU.)
(M. persicus Blue-cheeked Bee-eater. S, M(Dec–Mar), v. FGU, Thiollay (1985).)
M. apiaster European Bee-eater. S, P(Sep–Apr), f. FGU, VS.
M. nubicus Northern Carmine Bee-eater. S, M(Nov–Apr), f. FGU.

Coraciidae

- (*Coracias garrulus* European Roller. S, P(Jan–Feb), v. FGU, Demey & Fishpool (1991).)
C. abyssinica Abyssinian Roller. S/P, M(Feb–Apr), u/f. FGU, VS-.
C. naevia Purple Roller. S, M(Dec–Jun), u. FGU, VS-.
C. cyanogaster Blue-bellied Roller. S, **RB**, f. FGU.
Eurystomus glaucurus Broad-billed Roller. S/F, M(Oct–May), c. FGU, VS+.
E. gularis Blue-throated Roller. F, **RB**, r. FGU.

Phoeniculidae

- Phoeniculus purpureus* Wood Hoopoe. S, **RB**, f/c. FGU.
(*P. bollei* White-headed Wood Hoopoe. F, **RB**, r. FGU.)
(*P. castneiceps* Forest Wood Hoopoe. F, **RB**, r. FGU.)
P. aterrimus Black Wood Hoopoe. S, **RB**, f. FGU.

Upupidae

- Upupa epops* Hoopoe. S, **RB**/P(Jun–Apr), f. FGU, VS.

Bucerotidae

- (*Tropicranus albocristatus* White-crested Hornbill. F, **RB**, r. (VS-).)
(*Tockus hartlaubi* Black Dwarf Hornbill. F, **RB**, r. FGU.)
(*T. camurus* Red-billed Dwarf Hornbill. F, **RB**, r. FGU.)
T. fasciatus Pied Hornbill. F/S-(S), **RB**, c. FGU.
T. nasutus African Grey Hornbill. S, **MB**(Apr–May), c. FGU.
Bycanistes fistulator White-tailed Hornbill. F/S-(S), **MB**(Sep–Jun), c. FGU.
(*B. cylindricus* White-thighed Hornbill. F, **RB**, r. FGU.)
B. subcylindricus Black-and-white Casqued Hornbill. F, **RB**, f. FGU.
(*Ceratogymna elata* Yellow-casqued Hornbill. F, **RB**, r. (VS-).)
Bucorvus abyssinicus Abyssinian Ground Hornbill. S, **RB**, u/f. FGU.

Lybiidae

- (*Gymnobucco peli* Bristle-nosed Barbet. F, **RB**, r. FGU.)
(*Pogoniulus scolopaceus* Speckled Tinkerbird. F, **RB**, u. FGU.)
P. chrysoconus Yellow-fronted Tinkerbird. F/S, **RB**, c. FGU.
P. bilineatus Golden-rumped Tinkerbird. F/S-S, **RB**, c. FGU.
(*P. subsulphureus* Yellow-throated Tinkerbird. F, **R**, u. FGU.)
(*Tricholaema hirsutum* Hairy-breasted Barbet. F, **RB**, r. FGU.)
Lybius vieilloti Vieillot's Barbet. S, **RB**, c. FGU.
(*L. bidentatus* Double-toothed Barbet. S, **RB**, r. FGU.)
L. dubius Bearded Barbet. S-(N), **RB**, r/u. FGU, VS-.

Indicatoridae

(*Prodotiscus insignis* Cassin's Honeyguide. S, RB, r. FGU.)

Indicator maculatus Spotted Honeyguide. F, RB, u. FGU.

I. indicator Greater Honeyguide. F/S, RB, f. FGU.

(*I. minor* Lesser Honeyguide. F/S, RB, r. FGU.)

Picidae

Jynx torquilla European Wryneck. S, P(Nov–Feb), u. FGU.

Campethera punctuligera Fine-spotted Woodpecker. S, RB, f. FGU.

C. nivosa Buff-spotted Woodpecker. F, **RB**, f. FGU.

C. abingoni Golden-tailed Woodpecker. S, **RB**, u. Falk & Salewski (1999).

(*Dendropicos gabonensis* Gabon Woodpecker. F, RB, u. FGU.)

D. fuscescens Cardinal Woodpecker. S/F, **RB**, f. FGU.

(*Thripias pyrrhogaster* Fire-bellied Woodpecker. F, RB, r. FGU.)

Mesopicos goertae Grey Woodpecker. S/F, RB, f. FGU.

Picoides obsoletus Brown-backed Woodpecker. S/F, **RB**, f. FGU.

Eurylaimidae

Smithornis capensis African Broadbill. F, **RB**, r/u. Demey & Fishpool (1991).

Alaudidae

Mirafr rufocinnamomea Flappet Lark. P, RB, c. FGU.

Pinarocorys erythropygia Rufous-rumped Lark. P, RB, u. FGU.

Galerida modesta Sun Lark. P, RB, u/f. FGU, Salewski 1997b.

Eremopterix leucotis Chestnut-backed Sparrow Lark. P, *M*, v/u. Salewski (1997a).

Hirundinidae

(*Psalidoprocne nitens* Square-tailed Saw-wing. S, ?, v. FGU.)

P. obscura Fanti Saw-wing. S/A-(S), *MB*(Feb–Dec), f/c. FGU.

Riparia riparia European Sand Martin. S/P/A, P(Nov–Apr), u. FGU, Thiollay (1985).

(*R. cincta* Banded Martin. P/A, M(Jul–Aug), v. FGU, Thiollay (1985).)

R. paludicola Brown-throated Sand Martin. S/P/A, *M*, u/f. Salewski (1998a).

Pseudhirundo griseopyga Grey-rumped Swallow. ?, ?, v/u. Thiollay (1985).

Hirundo semirufa Red-breasted Swallow. S/P/A, RB, f. FGU, VS+.

H. senegalensis Mosque Swallow. S/P/A, RB, u. FGU, Salewski (1997a), VS-.

H. abyssinica Lesser Striped Swallow. S/A, RB, u/f. FGU. In the south of the park seen only Mar–Apr arriving shortly after the first rains.

H. daurica Red-rumped Swallow. S/P/A, RB, u. FGU, Thiollay (1985).

(*H. preussi* Preuss's Cliff Swallow. S-N, RB, r. FGU, Demey & Fishpool (1991).)

H. smithii Wire-tailed Swallow. S/P, **RB**, f. FGU.

(*H. nigrita* White-throated Blue Swallow. W, RB, ?. FGU.)

H. leucosoma Pied-winged Swallow. P, RB, r. FGU.

(*H. aethiopica* Ethiopian Swallow. ?, ?, ?. Demey & Fishpool (1991).)

H. rustica European Swallow. S/P/A, P(Sep–Apr), c. FGU.

H. lucida Red-chested Swallow. S/A-N, ?, f/c. Large flocks observed regularly Feb–Apr 1999 near Gué Auto. Nests in the Comoé Safari Lodge in Kafolo.

Delichon urbica House Martin. S/A, P(Oct–Apr), f. FGU, Salewski (1997a).

Motacillidae

Motacilla flava Yellow Wagtail. S/P/W, P(Oct–Apr), u/f. FGU, VS-.

(*M. clara* Mountain Wagtail. ?, RB, r. Thiollay (1985).)

M. aguimp African Pied Wagtail. W, RB, f. FGU.

(*Anthus richardi* Richard's Pipit. P, ?, ?. FGU, Balchin (1988). Recorded as *A. novaeseelandiae* (Thiollay 1985, Balchin 1988).)

A. leucophrys Plain-backed Pipit. P, **RB**, f/c. FGU.

A. trivialis Tree Pipit. S, P(Oct–Apr), f/c. FGU.

A. cervinus Red-throated Pipit. S/P, P(Nov–Mar), u. FGU.)

Macronyx croceus Yellow-throated Longclaw. P, RB, f. FGU.

Campephagidae

Campephaga phoenicea Red-shouldered Cuckoo-shrike. F, **RB**, f. FGU.

Coracina pectoralis White-breasted Cuckoo-shrike. S/F, **RB**, f. FGU, Salewski (1997a).

Pycnonotidae

(*Andropadus virens* Little Greenbul. F, RB, r. (VS-).)

(*A. gracilis* Little Grey Greenbul. F, RB, r. FGU.)

(*A. gracilirostris* Slender-billed Greenbul. F, RB, r. FGU.)

(*A. latirostris* Yellow-whiskered Greenbul. F, RB, r. (VS-).)

Baeopogon indicator Honeyguide Greenbul. F, RB, f. FGU.

(*Chlorocichla simplex* Simple Greenbul. F, RB, r/u. FGU.)

C. flavicollis Yellow-throated Leaflove. F-(S), RB, u. FGU, VS-.

(*Thescelocichla leucopleura* Swamp Palm Bulbul. F, RB, u. FGU.)

Pyrhurus scandens Leaflove. F, RB, c. FGU.

(*Phyllastrephus icterinus* Icterin Greenbul. F, RB, u. FGU.)

Bleda canicapilla Grey-headed Bristlebill. F, RB, c. FGU, VS+.

(*Criniger barbatus* Bearded Greenbul. F, RB, u. FGU.)

(*C. calurus* Red-tailed Greenbul. F, ?, ?. Mühlenberg *et al.* (1990).)

Pycnonotus barbatus Common Bulbul. S/F, **RB**, a. FGU.

Turdidae

Neocossyphus poensis White-tailed Ant Thrush. F, RB, r/u, Thiollay (1985).

(*Monticola saxatilis* European Rock Thrush. ?, P, v. Balchin (1990).)

Turdus pelios West African Thrush. F/S, **RB**, c. FGU.

(*Zoothera princei* Grey Ground Thrush. F, RB, r. FGU.)

Alethe diademata Fire-crested Alethe. F, RB, f. FGU.

(*A. poliocephala* Brown-chested Alethe. F, RB, r. FGU.)

Luscinia megarhynchos Nightingale. F, P(Oct–Apr), u/f. FGU.

Cossypha niveicapilla Snowy-headed Robin-chat. F, **RB**, c. FGU, VS.

C. albicapilla White-crowned Robin-chat. F, RB, f. FGU.

Erythropygia leucosticta Forest Scrub Robin. F, **RB**, f. Mühlenberg *et al.* (1990), Salewski (1997a).

Phoenicurus phoenicurus Redstart. S, P(Oct–Apr), u. FGU.

Saxicola rubetra Whinchat. P/S, P(Sep–Apr), f. FGU.

(*Oenanthe oenanthe* European Wheatear. S, P(Jan–Feb), v. FGU.)

Myrmecocichla albifrons White-fronted Black Chat. S, **RB**, f/c. FGU.

Sylvidae

Melocichla mentalis African Moustached Warbler. S, **RB**, f. FGU.

Acrocephalus schoenobaenus Sedge Warbler. W, P, u. Salewski (1997a), Balchin (1988).

A. scirpaceus Reed Warbler. W, P(Oct–Apr), u. FGU.

(*A. arundinaceus* Great Reed Warbler. W, P(Oct–Apr), v. FGU, Williams (1997).)

(*Hippolais pallida* Olivaceous Warbler. S, P, v. Demey & Fishpool (1991), Williams (1997).)

(*H. icterina* Icterine Warbler. ?, P, v. Williams (1997).)

H. polyglotta Melodious Warbler. S, P(Oct–Apr), c. FGU, VS+.

Eremomela pusilla Green-backed Eremomela. S/F, **RB**, a. FGU.

(*Sylvietta virens* Green Crombec. F, **RB**, r. FGU.)

(*S. denti* Lemon-bellied Crombec. ?, ?, r. Demey & Fishpool (1991).)

S. brachyura Northern Crombec. S/P, **RB**, f. FGU.

(*Macrosphenus concolor* Grey Longbill. F, **RB**, r/u. FGU.)

Phylloscopus trochilus Willow Warbler. S/F, P(Oct–Apr), a. FGU.

P. sibilatrix Wood Warbler. F, P(Oct–Apr), u. FGU.

P. collybita Chiffchaff. ?, P, v. Williams (1997), Salewski (1997a).

Hyliota flavigaster Yellow-bellied Hyliota. S, **RB**, f. FGU.

(*Hylia prasina* Green Hylia. F, **RB**, r/u. FGU.)

Sylvia borin Garden Warbler. S/F, P(Oct–Apr), u/f. FGU, Salewski (1997a).

S. atricapilla Blackcap. S/F, P(Dec–Mar), u. FGU.

S. communis Common Whitethroat, S/P, P(Dec–Mar), v/u. FGU, Balchin (1988).

(*S. hortensis* Orphean Warbler. ?, P. Tentatively identified by Williams (1997) but needs confirmation.)

Cisticola eximius Black-backed Cloud Cisticola. S, **RB**, u. FGU.

C. juncidis Fan-tailed Cisticola. P, **RB**, u. FGU.

C. natalensis Croaking Cisticola. S/P, **RB**, c. FGU.

(*C. ruficeps* Red-pate Cisticola. S, **RB**, u. FGU, Balchin (1988).)

C. brachypterus Short-winged Cisticola. S, **RB**, c. FGU.

C. lateralis Whistling Cisticola. S, **RB**, c/a. FGU.

C. erythrops Red-faced Cisticola. S, **RB**, f. FGU.

C. cantans Singing Cisticola. S, **RB**, a.FGU, VS+.

C. galactotes Greater Black-backed Cisticola, W/S, **RB**, f. FGU.

Prinia subflava Tawny-flanked Prinia. S, **RB**, c. FGU.

Heliolais erythroptera Red-winged Warbler. S, **RB**, f. FGU.

Apalis flavida Yellow-breasted Apalis. S/F, R, u. FGU, VS+.

(*A. nigriceps* Black-capped Apalis. F, **RB**, r. FGU.)

(*A. sharpii* Sharp's Apalis. F, **RB**, r. FGU.)

Camaroptera brachyura Bleating Bush Warbler. F, **RB**, a. FGU.

(*C. supercilialis* Yellow-browed Camaroptera. F, **RB**, r. FGU.)

(*C. chloronota* Olive-green Camaroptera. F, **RB**, r. FGU.)

Hypergerus atriceps Oriole Warbler. F, **RB**, u. FGU, VS+.

Muscicapidae

Bradornis pallidus Pallid Flycatcher. S, **RB**, f. FGU.

Melaenornis edolioides Western Black Flycatcher. S, **RB**, f. FGU.

(*Fraseria ocreata* Forest Flycatcher. F, **RB**, r. FGU.)

F. cinerascens White-browed Forest Flycatcher. F, **RB**, f. FGU.

Ficedula hypoleuca Pied Flycatcher. F/S, P(Sep–Apr), a. FGU, Salewski (1997a).

Muscicapa striata Spotted Flycatcher. S, P(Sep–Apr), f. FGU, Salewski (1997a).

M. gambagae Gambaga Flycatcher. S/F, **RB**, f. Balchin (1988), Salewski, (1997a), Falk (1998).

M. aquatica Swamp Flycatcher. W/F, ?, r. Salewski's (1997) was the first published record but the species had already been mist-netted nearby in Mar 1979 by I. Kühn and W. Werres (I. Kühn pers. comm.).

M. cassini Cassin's Grey Flycatcher. W/F, **RB**, u. FGU.

M. caerulescens Ashy Flycatcher. F, **RB**, u. Salewski (1997a).

Myioparus plumbeus Lead-coloured Flycatcher. F/S, **RB**, f. FGU, VS+.

Platysteiridae

Batis senegalensis Senegal Batis. S, **RB**, c. FGU.

(*Dyaphorophya castanea* Chestnut Wattle-eye. F, **RB**, r. (VS-).)

Platysteira cyanea Scarlet-spectacled Wattle-eye. F, **RB**, c. FGU.

Monarchidae

(*Erythrocercus mccalli* Chestnut-capped Flycatcher. F, **RB**, r. (VS-).)

Elminia longicauda Blue Flycatcher. F, **RB**, c. FGU.

Terpsiphone viridis Paradise Flycatcher. F, **RB**, u/f. FGU.

T. rufiventer Red-bellied Paradise Flycatcher. F, **RB**, c. FGU.

Timaliidae

(*Illadopsis fulvescens* Brown Illadopsis. F, **RB**, r. FGU.)

I. puveli Puvel's Illadopsis. F-(S), **RB**, f. FGU, Salewski (1997c).

Turdoides plebejus Brown Babbler. S/F-(N), **RB**, f/c. FGU.

T. reinwardii Blackcap Babbler. F-(N), **RB**, f. FGU.

Phyllanthus atripennis Capuchin Babbler. F, **RB**, u. FGU.

Paridae

Parus leucomelas White-winged Black Tit. S, **RB**, c. FGU.

Remizidae

(*Anthoscopus parvulus* West African Penduline Tit. S-(N), **RB**, u. (VS-).)

Certhiidae

Salpornis spilonotus Spotted Creeper. S, **RB**, f. FGU, VS+.

Nectariniidae

(*Anthreptes fraseri* Fraser's Sunbird. F, R, r/u. FGU.)

A. gabonicus Brown Sunbird. F/W, **RB**, r. FGU.

A. longuemarei Violet-backed Sunbird. F, **RB**, f. FGU.

- (*A. rectirostris* Yellow-chinned Sunbird. F, RB, *r/u*. FGU.)
A. collaris Collared Sunbird. F, **RB**, *u/f*. FGU.
A. platurus Pygmy Sunbird. S, *MB(Oct–Mar)*, *f*. FGU, Salewski (1997a).
(*Nectarinia seimundi* Little Green Sunbird. S, RB, *r/u*. FGU.)
N. olivacea Olive Sunbird. F, RB, *f*. FGU.
N. verticalis Green-headed Sunbird. F, RB, *u/f*. FGU.
N. senegalensis Scarlet-chested Sunbird. S/F, RB, *f*. FGU.
(*N. adelberti* Buff-throated Sunbird. S, RB, *r/u*. FGU.)
N. venusta Yellow-bellied Sunbird. F, RB, *u*. FGU.
(*N. chloropygia* Olive-bellied Sunbird. F, RB, *r/u*. FGU.)
N. cuprea Coppery Sunbird. S/F, RB, *f*. FGU.
N. coccinigaster Splendid Sunbird. S, **RB**, *c*. FGU.
N. pulchella Beautiful Sunbird. S/F, RB, *f/c*. FGU, VS.
(*N. johannae* Johanna's Sunbird. F, RB, *r*. FGU.)
(*N. superba* Superb Sunbird. F, RB, *r*. FGU.)

Zosteropidae

- Zosterops senegalensis* Yellow White-eye. S/F, **RB**, *f*. FGU.

Oriolidae

- (*Oriolus oriolus* European Golden Oriole. ?, P, v. Demey & Fishpool (1991).)
O. auratus African Golden Oriole. S, RB, *f*. FGU, Thiollay (1985).
(*O. brachyrhynchus* Western Black-headed Oriole. F, RB, *u*. FGU.)
O. nigripennis Black-winged Oriole. F, RB, *u/f*. FGU.

Laniidae

- (*Lanius collaris* Fiscal Shrike. S/P, RB, *r/u*. (VS-).)
L. senator Woodchat Shrike. S/P, P, *u*. FGU.
L. gubernator Ermin's Shrike. S, **RB**, *f*. Suspected breeding in the park (Balchin 1990). Courtship feeding observed Apr 1997. Female with incubation patch mist-netted Mar 1998 (K.H. Falk, pers. comm.).
Corvinella corvina Yellow-billed Shrike. S-(N), RB, *u/f*. FGU.

Malaconotidae

- Nilais afer* Brubru. S, **RB**, *f*. FGU.
Dryoscopus gambensis Northern Puffback. S/F, **RB**, *c*. FGU.
(*Tchagra australis* Brown-headed Tchagra. S-S, RB, *r/u*. FGU.)
T. senegala Black-crowned Tchagra. S, **RB**, *c*. FGU.
Laniarius aethiopicus Tropical Boubou. S/F, **RB**, *c*. FGU, VS+.
L. barbarus Yellow-crowned Gonolek. S/F/W, RB, *c*. FGU, VS.
Malaconotus sulfurepectus Orange-breasted Bush Shrike. S/F, **RB**, *c*. FGU, VS+.
(*M. multicolor* Many-coloured Bush Shrike. F/S, RB, *r*. FGU.)
M. blanchoti Grey-headed Bush Shrike. S, RB, *r*. Thiollay (1985).
Nicator chloris Western Nicator. F, **RB**, *f*. FGU.

Prionopidae

- Prionops plumatus* White Helmet Shrike. S/F, RB, *f/c*. FGU.

(*P. caniceps* Northern Red-billed Helmet Shrike. F, RB, ?. Thiollay (1985).)

Dicruridae

Dicrurus ludwigii Square-tailed Drongo. F, RB, f. FGU.

(*D. atripennis* Shining Drongo. F, RB, r. FGU.)

D. adsimilis Fork-tailed Drongo. S/F, **RB**, a. FGU.

Corvidae

(*Ptilostomus afer* Piapiac. S-N, RB, r. FGU, Thiollay (1985).)

Corvus albus Pied Crow. S, RB, u. FGU.

Sturnidae

(*Onychognathus fulgidus* Forest Chestnut-winged Starling. S, RB, r/u. FGU.)

(*Lamprolornis purpureus* Purple Glossy Starling. S-(N), RB, u. (VS-).)

(*L. chalcurus* Bronze-tailed Glossy Starling. S-N, RB, u. (VS-).)

(*L. chalybaeus* Greater Blue-eared Starling. S, M(Dec–Mar), r/u. FGU.)

L. chloropterus Lesser Blue-eared Starling. S-S, **MB**(Oct–May), a. FGU.

L. caudatus Northern Long-tailed Starling. S/P, M(Nov–Apr), u. FGU.

Cinnyricinclus leucogaster Violet-backed Starling. S, **MB**, a. FGU, Thiollay (1985).

Buphagus africanus Yellow-billed Oxpecker. S, RB, f. FGU.

Passeridae

Passer griseus Grey-headed Sparrow. S, RB, c. FGU.

Petronia dentata Bush Petronia. S/P, **RB**, c. FGU, Salewski (1997a).

Ploceidae

Plocepasser superciliosus Chestnut-crowned Sparrow-weaver. S, **RB**, f. FGU, VS.

Ploceus luteolus Little Weaver. S/P, RB, u/f. Salewski (1997a).

P. nigricollis Black-necked Weaver. F/S, RB, f. Demey & Fishpool (1991), Salewski (1997a).

(*P. heuglini* Heuglin's Masked Weaver. S, RB, u. (VS-).)

(*P. nigerrimus* Vieillot's Black Weaver. F, RB, r/u. FGU, Thiollay (1985).)

P. cucullatus Village Weaver. S, **RB**, c. FGU.

(*P. superciliosus* Compact Weaver. S, RB, u. FGU.)

(*Malimbus nitens* Blue-billed Malimbe. F, RB, u. (VS-).)

(*M. rubricollis* Red-headed Malimbe. F, RB, u. FGU.)

Anaplectes rubriceps Red-headed Weaver. S/F, **RB**, u. Thiollay (1985).

Quelea erythrops Red-headed Quelea. S, RB, u. FGU.

(*Euplectes afer* Yellow-crowned Bishop. S, RB, u. FGU.)

E. hordeaceus Black-winged Red Bishop. S-(S), **RB**, f. FGU.

E. franciscanus Northern Red Bishop. S-(N), RB, u/f. FGU.

E. macrourus Yellow-mantled Whydah. S/P, **RB**, a. FGU.

E. ardens Red-collared Whydah. S, RB, u. FGU.

(*Amblyospiza albifrons* Thick-billed Weaver. S/W, RB, u. FGU.)

Estrildidae

(*Nigrita canicapilla* Grey-crowned Negrofinch. F, RB, u. FGU.)

(*N. bicolor* Chestnut-breasted Negrofinch. F, RB, u. FGU.)

(*Nesocharis capistrata* White-cheeked Olive-back. S/F, RB, u. FGU.)

- Pytilia hypogrammica* Yellow-winged Pytilia. S/P, **RB**, f. FGU, Salewski (1997a).
P. phoenicoptera Red-winged Pytilia. S/P, **RB**, f. FGU, Salewski (1997a).
(Pyrenestes sanguineus Crimson Seed-cracker. F, **RB**, *u.* FGU.)
Spermophaga haematina Bluebill. F, **RB**, f. FGU.
Mandingoa nitidula Green Twinspot. F, ?, ?. Salewski & Korb (1998).
Lagonosticta rufopicta Brown Firefinch. S, **RB**, f. FGU, Salewski (1997a).
L. senegala Red-billed Firefinch. S-(N), **RB**, *u/f.* FGU, VS.
L. rara Black-bellied Firefinch. S, **RB**, f. FGU.
L. rubricata Blue-billed Firefinch. S, **RB**, *u/f.* FGU, VS.
L. larvata Black-faced Firefinch. S, **RB**, f. FGU, Salewski (1997a).
Estrilda caerulea Lavender Waxbill. S/F, **RB**, f. FGU, Salewski (1997a).
E. melpoda Orange-cheeked Waxbill. S, **RB**, *c.* FGU.
(E. troglodytes Black-rumped Waxbill. S, **RB**, *u.* FGU.)
(E. astrild Common Waxbill. S, **R**, *u.* FGU.)
Uraeginthus bengalus Red-cheeked Cordon-bleu. S, **RB**, *a.* FGU, Salewski (1997a).
(Amandava subflava Zebra Waxbill. S/W, **RB**, *u.* FGU.)
Oryzospiza atricollis Quail Finch. S, **RB**, *u/f.* FGU.
Lonchura cucullata Bronze Mannikin. S/P, **RB**, *a.* FGU.
- Viduidae**
(Vidua chalybeata Village Indigobird. S-N, **RB**, *u.* FGU.)
(V. wilsoni Pale-winged Indigobird. S-N, **RB**, *u.* FGU, Balchin (1988, 1990).)
V. cammerunensis Cammeroon Indigobird. S, **RB**, *f.* FGU. Recorded for the park (FGU 1980) and Ivory Coast (Thiollay 1985) but not mentioned by Dowsett & Dowsett-Lemaire (1993).
V. macroura Pin-tailed Widow. S/P, **RB**, f. FGU.
V. togoensis Togo Paradise Widow. S, **RB**, *f/c.* FGU, VS.
- Fringillidae**
Serinus mozambicus Yellow-fronted Canary. S, **RB**, *a.* FGU.
S. gularis Streaky-headed Seed-eater. S, **RB**, *u/f.* FGU, Balchin (1988), VS.
- Emberizidae**
(Emberiza tahapisi Cinnamon-breasted Rock Bunting. S-N, **RB**, *u.* FGU, Demey & Fishpool (1991).)
(E. affinis Brown-rumped Bunting. ?, ?, *r.* Thiollay 1985, Balchin (1988).)
E. cabanisi Cabanis's Bunting. S, **R**, *u/f.* FGU.

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References

- BALCHIN, C.S. (1988) Recent observations of birds from the Ivory Coast. *Malimbus* 10: 201–206.
- BALCHIN, C.S. (1990) Further observations of birds from the Ivory Coast. *Malimbus* 12: 52–53.
- DEMEY, R. (1986) Two new species for Ivory Coast. *Malimbus* 8: 44.
- DEMEY, R. & FISHPOOL, L.D.C. (1991) Additions and annotations to the avifauna of Côte d'Ivoire. *Malimbus* 12: 61–86.
- DOWSETT, R.J. & DOWSETT-LEMAIRE, F. (1993) *A Contribution to the Distribution and Taxonomy of Afrotropical and Malagasy birds*. Res. Rep. 5, Tauraco Press, Liège.
- DOWSETT, R.J. & FORBES-WATSON, A.D. (1993) *Checklist of Birds of the Afrotropical and Malagasy Regions*, vol.1. Tauraco Press, Liège.
- FALK, K.H. (1998) *Raum-Zeit-Muster und Habitatwahl afrikanischer Fliegen-schnäpper im Comoé Nationalpark, Elfenbeinküste*. MSc thesis, Universität Göttingen.
- FALK, K.H. & SALEWSKI, V. (1999) First records of Golden-tailed Woodpecker *Campethera abingoni* in Ivory Coast. *Bull. Afr. Bird Club* 6: 101–102.
- FGU-Kronberg (1979) *Etat actuel des Parcs Nationaux de la Comoé et de Tai ainsi que la Réserve d'Azagny et Propositions Visant à leur Conservation et à leur Développement aux Fins de Promotion du Tourisme. Tome II: Parc National de la Comoé*. FGU, Kronberg.
- FGU (1980): *Liste des oiseaux du Parc National de la Comoé*. Unpubl. rep., FGU, Kronberg.
- FISCHER, F. & GROB, M. (1998) Die Avifauna des Comoé-Nationalparks in der Republik Elfenbeinküste, Westafrika. *Natur Mus.* 128: 97–112.
- GEERLING, C. & BOKDAM J. (1971) The Senegal Kob, *Adenota kob kob* (Erxleben), in the Comoé National Park, Ivory Coast. *Mammalia* 35: 17–24.
- GEERLING, C. & BOKDAM, J. (1973) Fauna of the Comoé National Park, Ivory Coast. *Biol. Conserv.* 5: 251–257.
- HOVESTADT, T. (1997) *Fruchtmerkmale, endozoochore Samenausbreitung und ihre Bedeutung für die Zusammensetzung der Pflanzengemeinschaft. Untersuchungen im Wald-Savannenmosaik des Comoé Nationalparks, Elfenbeinküste*. W & T, Berlin.

- LAUGINIE, F. (1975) Essai de zoogéographie d'un milieu naturel protégé. Le parc national de la Comoé. *Ann. Univ. Abidjan* 7: 145–188.
- MÜHLENBERG, M., GALAT-LUONG, A., POILECOT, P., STEINHAEUER-BURKART, B. & KÜHN, I. (1990) L'importance des îlots forestiers de savane humide pour la conservation de la faune de forêt dense en Côte d'Ivoire. *Rev. Ecol. (Terre Vie)* 45: 197–214.
- POILECOT, P. (1991) *Un écosystème de savane soudanienne: Le Parc National de la Comoé (Côte d'Ivoire)*. Bietlot, Gilly.
- POREMBSKI, S. (1991) Beiträge zur Pflanzenwelt des Comoé-Nationalparks (Elfenbeinküste). *Natur Mus.* 121: 61–83.
- RAHM, U. & BIENEK, B. (1973) *Etude des Parcs Nationaux, Côte d'Ivoire*. Steigenberger Consulting, Frankfurt.
- SALEWSKI, V. (1997a) Notes on some bird species from Comoé National Park, Ivory Coast. *Malimbus* 19: 61–67.
- SALEWSKI, V. (1997b) The immature plumage of Sun Lark *Galerida modesta*. *Bull. Afr. Bird Club* 4: 136.
- SALEWSKI, V. (1997c) Discovery of the nest of Puvél's Akalat *Illadopsis puvéli*. *Malimbus* 19: 34–36.
- SALEWSKI, V. (1998a) Brown-throated Sand Martin *Riparia paludicola*, new for Ivory Coast. *Malimbus* 20: 127–128.
- SALEWSKI, V. (1998b) A record of an immature Ovambo Sparrowhawk from Ivory Coast. *Bull. Afr. Bird Club* 5: 120–121.
- SALEWSKI, V. & KORB, J. (1998) New bird records from Comoé National Park, Ivory Coast. *Malimbus* 20: 54–55.
- SALEWSKI, V., BOBEK, M., PEŠKE, L. & POJER, F. (2000) Status of the Black Stork *Ciconia nigra* in Ivory Coast. *Malimbus* 22: 86–87.
- THIOLLAY, J.-M. (1985) The birds of Ivory Coast: status and distribution. *Malimbus* 7: 1–59.
- WALSH, J. F. (1977) Nesting of the Jabiru Stork *Ephippiorhynchus senegalensis* in West Africa. *Bull. Brit. Orn. Club* 97: 136.
- WILLIAMS, E. (1997) Unusual records of Palaearctic warblers Sylviidae in Ivory Coast. *Malimbus* 19: 33–34.