



O.S. Odewumi *et al.* 2019 – Supplementary material

Appendix 1: Checklist of bird species, feeding guilds and migratory status at the Ekonde and Owala dams, Osun State, Nigeria. Scientific names and common names are according to Borrow & Demey (2008).

Order	family	Scientific name	Common name	F.G.	M.S.	E.D.	O.D.
<u>Accipitriformes</u>	Accipitridae	<i>Kaupifalco monogrammicus</i>	Lizard buzzard	C	R	+	+
		<i>Lophaetus occipitalis</i>	Long-crested eagle	C	R	-	+
		<i>Milvus aegyptius</i>	Yellow-billed kite	C	R/M	+	-
Anseriformes	Anatidae	<i>Dendrocygna viduata</i>	White-faced whistling duck	P	R/M	+	-
Apodiformes	Apodidae	<i>Apus affinis</i>	Little swift	I	R	-	+
		<i>Cypsiurus parvus</i>	African palm swift	F	R	+	-
Bucerotiformes	Bucerotidae	<i>Tockus leucomelas</i>	Yellow bill	C	R/M	+	-
Charadriiformes	Burhinidae	<i>Burhinus senegalensis</i>	Senegal thick-knee	C	R/M	-	+
	Charadriidae	<i>Vanellus spinosus</i>	Spur-winged lapwing	I	R/V	+	+
		<i>Vanellus albiceps</i>	White-headed lapwing	I	R/M	-	+
	Jacanidae	<i>Actophilornis africanus</i>	African jacana	P	R	+	-
Columbiformes	Columbidae	<i>Streptopelia semitorquata</i>	Red eyed dove	G	R	+	+
		<i>Streptopelia vinacea</i>	Vinaceous dove	G	R/M	-	+
		<i>Turtur afer</i>	Blue-spotted wood dove	G	R	+	-
		<i>Spilopelia senegalensis</i>	Laughing dove	G	R	+	-
Coraciiformes	Alcedinidae	<i>Halcyon malimbica</i>	Blue breasted kingfisher	O	R	-	+
		<i>Megaceryle maxima</i>	Giant kingfisher	C	R	-	+
		<i>Corythornis cristatus</i>	Malachite kingfisher	P	R/M	-	+
		<i>Halcyon senegalensis</i>	Woodland kingfisher	P	M/R	-	+

Appendix 1. Continued

Order	family	Scientific name	Common name	F.G.	M.S.	E.D.	O.D.
Coraciiformes	Coraciidae	<i>Eurystomus glaucurus</i>	Broad-billed roller	I	M/V	+	+
	Meropidae	<i>Merops albicollis</i>	White-throated bee-eater	I	M	-	+
Cuculiformes	Cuculidae	<i>Chrysococcyx caprius</i>	Diederik cuckoo	I	M/R	+	+
		<i>Chrysococcyx cupreus</i>	Emerald cuckoo	I	R/M	-	+
		<i>Chrysococcyx klaas</i>	Klaas's cuckoo	I	M/R	-	+
		<i>Centropus senegalensis</i>	Senegal coucal	I	R	+	+
		<i>Crinifer piscator</i>	Western grey plantain eater	F	R	-	+
Musophagiformes	Musophagidae	<i>Tauraco persa</i>	Green turaco	F	R	+	-
		<i>Camaroptera brachyuran</i>	Grey-backed camaroptera	I	R	+	+
Passeriformes	Cisticolidae	<i>Butorides striata</i>	Green-backed heron	C	R	-	+
		<i>Prinia subflava</i>	Tawny-flanked prinia	I	R	+	+
		<i>Cisticola galactotes</i>	Winding cisticola	I	R	+	-
		<i>Corvus albus</i>	Pied crow	S	R	+	-
		<i>Dicrurus adsimilis</i>	Fork tailed drongo	I	R	-	+
	Estrildidae	<i>Spermestes bicolor</i>	Black and white mannikin	G	R	-	+
		<i>Nigrita bicolor</i>	Chestnut breasted nigrita	O	R	-	+
		<i>Nigrita canicapillus</i>	Grey-headed nigrita	F	R	-	+
	Hirundinidae	<i>Spermophaga ruficapilla</i>	Red-headed bluebill	G	R	+	-
		<i>Hirundo smithii</i>	Wire-tailed swallow	I	R/M	-	+
		<i>Hirundo rustica</i>	Barn swallow	I	P	+	-
		<i>Cecropis abyssinica</i>	Lesser striped swallow	I	R/M	+	-
	Laniidae	<i>Lanius schach</i>	Black-shoulder shrike	C	R	-	+
		<i>Corvinella corvina</i>	Yellow-billed shrike	C	R	+	-
	Motacillidae	<i>Macronyx croceus</i>	Yellow-throated longclaw	C	R	+	-

Appendix 1. Continued

Order	family	Scientific name	Common name	F.G.	M.S.	E.D.	O.D.	
Passeriformes	Malaconotidae	<i>Telophorus sulfureopectus</i>	Orange-breasted bush shrike	C	R	-	+	
		Nectariniidae	<i>Hedydipna collaris</i>	Collared sunbird	N	R	+	-
	<i>Cyanomitra verticalis</i>		Green-headed sunbird	N	R	+	+	
	Oriolidae		<i>Oriolus nigripennis</i>	Black-winged oreole	F	R	+	-
	Ploceidae	<i>Ploceus melanocephalus</i>	Black-headed Weaver	I/ G	R	-	+	
		<i>Malimbus nitens</i>	Blue-billed malimbe	O	R	-	+	
		<i>Malimbus rubricollis</i>	Red-headed malimbe	O	R	-	+	
		<i>Ploceus cucullatus</i>	Village weaver	G	R	+	+	
	Ptilonorhynchidae	<i>Ailuroedus crassirostris</i>	Green crombec	I	R	+	-	
	Pycnonotidae	<i>Pycnonotus barbatus</i>	Common bulbul	I	R	+	+	
		<i>Andropadus virens</i>	Little greenbul	I/ F	R	+	+	
		<i>Pyrrhurus scandens</i>	Simple leaf-love	I	R	-	+	
		<i>Thescelocichla leucopleura</i>	Swamp palm bulbul	F	R	-	+	
		Sturnidae	<i>Lamprotornis purpureus</i>	Purple starling	I/N	R	+	+
	Pelecaniformes	Turdidae	<i>Turdus pelios</i>	African thrush	I	R	-	+
			Viduidae	<i>Vidua macroura</i>	Pin-tailed whydah	G	R	+
		Ardeidae		<i>Ardea alba</i>	Great egret	C	R/M/P/V	-
<i>Ardea intermedia</i>				Intermediate egret	C	R/M/V	-	+
Piciformes	Lybiidae	<i>Ardeola ralloides</i>	Squacco heron	C	R/P/V	-	+	
		<i>Lybius dubius</i>	Bearded barbet	F	R	-	+	
		<i>Pogoniulus chrysoconus</i>	Yellow-fronted tinker bird	F	R	+	+	
Suliformes	Anhingidae	<i>Anhinga rufa</i>	African darter	C	R	-	+	
	Phalacrocoracidae	<i>Phalacrocorax carbo</i>	Great cormorant	P	R	+	-	

*R = Resident, M = Intra-African migrant, P = Palearctic migrant, V = Vagrant, F.G. = Feeding Guild, M.S. = Migratory Status, E.D. = Ekonde Dam, O.D. = Owala Dam, P = Piscivore, C = Carnivore, I = Insectivore, S = Scavengers, N = Nectarivore, F = Frugivore, O = Omnivore, G = Granivore.