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## BIRDS IN FALGORE GAME RESERVE, NIGERIA

by R. Wilkinson and R. Beecroft

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Falgore Game Reserve, formerly Koxin Kano Forest Reserve, lies in the southernmost tongue of Kano State, Nigeria. This tongue extends south from a narrow zone of Sudan Savanna bordering Tiga Lake beside the course of the Kano River into the Northern Guinea Savanna that covers most of this reserve (Fig. 1). The Kano River flows throughout the year but its flow is considerably increased in the rains which fall between April and October. Previously estimated at 640 km<sup>2</sup>, a recent revision now indicates the game reserve covers an area of some 920 km<sup>2</sup> (Yahiya Suleiman, pers. comm.).

Between 1978 and 1983 a total of 66 visits (most for a whole day, some for a few hours and some including overnight stays) was made to the reserve. The majority of trips included walks along the river and its tributaries and to inselbergs. Because of difficulty of access very few visits were made to the most northerly area of the reserve bordering Tiga Lake. Thus with few exceptions (notably the Black-headed Plover *Vanellus tectus* and the Cut-throat Weaver *Amadina fasciata*, recorded only in the drier northern areas of the reserve) our observations relate to that major area of the reserve dominated by Guinea Savanna.

## SPECIES REPRESENTATION

The total of 261 species recorded in the reserve is listed in Appendix I. This is rather less than the 337 species recorded at Yankari Game Reserve (Crick & Marshall 1981). However, Falgore covers less than half the area of Yankari, which has been worked over a longer period by a greater number of ornithologists. If Tiga Lake is considered as part of the Falgore habitat complex, then the total number of species rises to 286 (see Appendix II), which doubtless under-represents the avian diversity of this area. Three species observed at the southern edge of the reserve (*Circus macrourus*, *Macronyx croceus*, *Lagonosticta rubricata*) may well be expected within its boundaries, and more mist-netting would certainly pick up additional species. 23 of the species recorded in Appendix 1 are as yet unrecorded in Yankari and the importance of Falgore as a bird habitat should not be underestimated.

Previous lists of Kano State birds (Sharland & Wilkinson 1981, Wilkinson & Aidley 1982, Beecroft & Wilkinson 1983) are up-dated by records of cuckoos *Cuculus canorus canorus* and *C. canorus gularis*, Red-pate Cisticola *Cisticola ruficeps*, Moustached Scrub Warbler *Sphenoeacus mentalis*, and Wilson's Indigobird *Vidua wilsoni*.

## SEASONAL OCCURRENCE

The monthly occurrences of most species recorded at Falgore follow those expected according to the migratory patterns outlined in Elgood, Sharland & Ward (1966) and Elgood, Fry & Dowsett (1973). The migratory patterns of

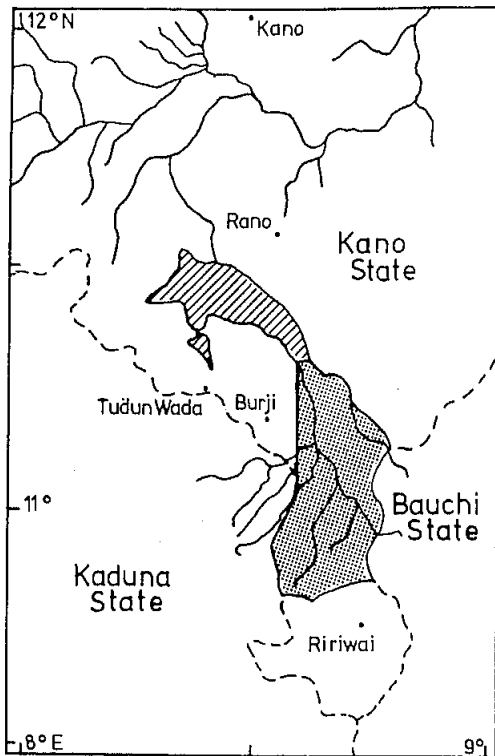


Figure 1 Falgore Game Reserve (stippled) and Tiqa Lake (hatched)  
Kano State, Nigeria

Pygmy Kingfishers *Ceyx picta* have already been noted (Wilkinson 1982). Appendix I suggests that several other species, previously considered sedentary, are highly seasonal at Falgore. Whether the changes in abundance at Falgore reflect the merely local movements or longer range migration, remains for most species uncertain. However the considerable reduction in numbers of Lesser Blue-eared Starlings *Lamprolornis chloropterus* at Falgore in the mid-rains is well correlated with their seasonal influx at Kano. The few records of the uncommon Spotted Creeper *Salpornis spilonata* at Falgore were in June and July. Fry (1965) notes that P. Ward's two records of the Spotted Creeper at a similar latitude at Zaria were also in June and July; with so few records, that may be coincidental, but the possibility of it being migratory deserves further investigation.

## ACKNOWLEDGEMENTS

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## APPENDIX I: MONTHLY RECORDS OF BIRDS AT FALGORE GAME RESERVE

Note - Abundance ratings although subjective attempt to follow those in *The Birds of Africa*; that is abundant = 10 - 100 daily; common = 1 - 10 daily; frequent = quite often seen or heard; uncommon = 10 or fewer in a year.

Nomenclature and sequence follow Serle & Morel (1977).

	Months												Remarks
	J	F	M	A	M	J	J	A	S	O	N	D	
<i>Podiceps ruficollis</i>		X											A single record
<i>Phalacrocorax africanus</i>					X							X	Uncommon
<i>Nycticorax nycticorax</i>		X	X										Uncommon
<i>Ardeola ralloides</i>	X	X	X	X						X	X		Frequent
<i>A. ibis</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common
<i>Butorides striatus</i>	X	X	X	X	X	X	X			X			Frequent/Common. Nest building 8 June 1983
<i>Egretta alba</i>				X									A single record
<i>E. garzetta</i>	X	X	X	X	X								Frequent/Common in late dry season
<i>Ardea cinerea</i>	X	X	X	X						X	X	X	Frequent/Common in dry season
<i>A. melanocephala</i>	X	X	X	X	X								Frequent in late dry/early rains
<i>A. purpurea</i>	X	X	X	X	X	X	X			X			Frequent except late rains
<i>Scopus umbretta</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common. One entered nest 8 June 1983
<i>Ciconia abdimii</i>			X	X									Uncommon
<i>C. nigra</i>	X								X	X			Uncommon
<i>Anastomus lamelligerus</i>	X												Uncommon
<i>Bostrychia hagedash</i>		X											A single record
<i>Plegadis falcinellus</i>		X	X										Uncommon
<i>Dendrocygna viduata</i>					X	X	X						Frequent in rains
<i>Sarkidiornis melanota</i>				X	X	X	X	X		X	X		Frequent, absent late dry season. Adult with ten goslings 20 October 1982
<i>Tringoriceps occipitalis</i>		X						X	X	X			Uncommon
<i>Gyps bengalensis</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common. Adults at nest site in March and April 1982
<i>Neophron monachus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common
<i>Gypohierax angolensis</i>	X												A single record
<i>Circus pygargus</i>	X												A single record
<i>C. aeruginosus</i>	X	X											Uncommon in dry season
<i>Polyboroides radiatus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common
<i>Terathopus ecaudatus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common
<i>Circaetus gallicus</i>			X										Uncommon
<i>C. beaudouini</i>					X								Uncommon
<i>C. cinereus</i>	X	X											Uncommon
<i>Accipiter badius</i>	X		X	X	X	X			X				Frequent
<i>A. ovampensis</i>				X	X								Uncommon
<i>Melierax metabates</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent
<i>M. gabar</i>		X	X	X	X								Frequent
<i>Kaupifalco monogrammicus</i>	X	X	X	X	X	X	X	X		X			Frequent

	J	F	M	A	M	J	J	A	S	O	N	D	
<i>Butastur rufipennis</i>	X	X	X	X	X						X	X	Frequent/Common except mid rains. One by nest 30 March 1982
<i>Euteo auguralis</i>	X					X							Uncommon
<i>Lophaetus occipitalis</i>	X	X	X	X	X	X			X	X			Frequent
<i>Hieraaetus spilogaster</i>	X	X	X	X	X								Uncommon
<i>Polemaetus bellicosus</i>	X	X	X										Uncommon
<i>Aquila rapax</i>	X					X	X		X				Uncommon
<i>A. wahlbergi</i>				X	X	X							Uncommon
<i>Haliaeetus vocifer</i>						X							A single record of an immature
<i>Milvus migrans</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common except mid rains
<i>Aviceda cuculoides</i>					X	X							Uncommon
<i>Elanus caeruleus</i>		X	X	X		X					X		Uncommon
<i>Falco biarmicus</i>	X	X	X	X									Uncommon
<i>F. subbuteo</i>	X												A single record
<i>F. chiquera</i>		X	X	X	X					X			Uncommon/Frequent
<i>F. ardosiaceus</i>	X	X	X	X	X	X			X	X			Frequent
<i>F. vespertinus</i>				X									Passage only
<i>F. tinnunculus</i>	X	X	X										Frequent in late dry season
<i>Sagittarius serpentarius</i>		X		X									Only two records
<i>Francolinus albogularis</i>	X	X		X	X				X	X			Frequent/Uncommon
<i>F. bicalcuratus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common
<i>Ptilopachus petrosus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common. Adults with 3 young on 30 March 1982, and with a single youngster on 4 April 1982
<i>Numida meleagris</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common
<i>Crex egregia</i>						X							A single record
<i>Limnocorax flavirostra</i>		X	X	X									Uncommon
<i>Gallinula chloropus</i>			X										} Single records
<i>G. angulata</i>						X							
<i>Podica senegalensis</i>		X											A single record
<i>Eupodotis melanogaster</i>	X	X	X	X	X	X	X	X	X				Frequent
<i>Actophilornis africana</i>	X	X	X						X				Uncommon
<i>Vanellus spinosus</i>	X	X	X	X	X	X			X	X	X		Common except mid rains. Scrape with 2 recently hatched chicks and 2 pipping eggs 19 March 1983
<i>V. tectus</i>	X												A single record
<i>Limosa limosa</i>	X		X										Uncommon
<i>Tringa nebularia</i>				X									A single record
<i>T. glareola</i>			X	X									Frequent on spring passage
<i>T. ochropus</i>	X	X	X						X	X	X		Frequent/Common in dry season
<i>T. hypoleucos</i>	X	X	X	X	X				X	X	X		Frequent/Common in dry season
<i>Gallinago gallinago</i>	X												A single record
<i>Himantopus himantopus</i>	X								X				Uncommon
<i>Rostratula benghalensis</i>		X	X										Uncommon
<i>Sterna nilotica</i>				X									A single record
<i>Pterocles quadricinctus</i>	X	X	X	X	X				X	X	X		Frequent. Two parties with half-grown young on 21 December 1982. Adults with well-grown young on 2 February 1983
<i>Columba guinea</i>	X	X	X	X	X				X	X	X		Frequent except mid-rains. Wing-clapping display flight on 20 October 1982

	J	F	M	A	M	J	J	A	S	O	N	D	
<i>Streptopelia semitorquata</i>	X	X	X	X	X	X	X	X		X	X		Common/Frequent
<i>S. lugens</i>	X	X	X	X	X	X	X	X	X	X	X		Frequent
<i>S. decipiens</i>	X	X	X	X	X	X	X	X		X	X		Frequent
<i>S. vinacea</i>	X	X	X	X	X	X	X	X	X	X	X		Common/Abundant
<i>S. senegalensis</i>	X	X	X	X	X	X	X	X	X	X	X		Common
<i>Oena capensis</i>	X	X	X	X						X	X	X	Frequent/Common in dry season
<i>Turtur abyssinica</i>	X	X	X	X	X	X	X	X	X	X	X		Common/Abundant
<i>Treron waalia</i>	X	X	X	X	X	X		X	X		X		Frequent/Common
<i>Poicephalus senegalus</i>	X	X	X	X	X	X	X	X	X	X	X		Common
<i>Psittacula krameri</i>	X	X	X	X	X	X	X		X	X			Frequent
<i>Musophaga violacea</i>	X	X	X	X	X	X		X	X	X			Frequent
<i>Crinifer piscator</i>	X	X	X	X	X	X	X	X	X	X	X		Common
<i>Clamator jacobinus</i>					X								
<i>C. levaillantii</i>						X			X				
<i>Cuculus solitarius</i>									X				A single record
<i>C. canorus canorus</i>			X										One record
<i>C. canorus gularis</i>						X			X				
<i>Chrysococcyx klaas</i>				X	X	X	X	X					Frequent in wet season
<i>C. caprius</i>				X	X	X							Frequent in wet season
<i>C. cupreus</i>					X	X	X	X					Frequent in wet season
<i>Centropus senegalensis</i>	X	X	X	X	X	X	X	X	X	X	X		Frequent/Common
<i>Otus leucotis</i>					X								A single record
<i>Bubo africanus</i>					X	X							Uncommon
<i>Glaucidium perlatum</i>	X	X			X	X							Frequent
<i>Caprimulgus rufigena</i>						X							A single record
<i>C. climacurus</i>			X	X									Uncommon
<i>Macrodipteryx longipennis</i>						X	X				X		Uncommon
<i>Apus apus</i>						X							A single record
<i>A. caffer</i>						X	X	X		X	X		Frequent/Common in wet season
<i>A. affinis</i>					X	X	X	X		X			Frequent
<i>Cypsiurus parvus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common. Nest with 2 nestlings, 10 January 1982
<i>Ceryle maxima</i>	X	X	X	X	X							X	Uncommon
<i>C. rudis</i>	X	X	X	X	X	X	X	X	X	X	X		Frequent
<i>Alcedo cristata</i>			X	X	X	X					X	X	Uncommon
<i>Ceyx picta</i>					X	X	X						Uncommon/Frequent in wet season
<i>Halcyon senegalensis</i>					X	X	X						Uncommon. Courtship display, 1 July 1982
<i>H. malimbica</i>				X	X	X							Uncommon
<i>H. chelicuti</i>	X	X	X	X	X	X	X	X		X	X		Frequent
<i>H. leucocephala</i>	X	X	X	X	X	X			X	X	X		Frequent except mid-rains
<i>Merops nubicus</i>				X	X	X				X	X		Frequent
<i>M. pusillus</i>	X	X	X	X									Frequent
<i>M. bullocki</i>	X	X	X	X	X	X	X	X	X	X	X	X	Abundant. Feeding young in nest, 16 April 1983
<i>H. hirundineus</i>				X	X								Uncommon
<i>Coracias abyssinica</i>	X	X	X	X	X	X		X	X	X	X		Common/Frequent. Immature bird, 21 June 1980
<i>C. naevia</i>			X	X	X	X				X	X		Frequent
<i>C. cyanogaster</i>	X					X	X	X	X				Uncommon
<i>Eurystomus glaucurus</i>				X	X	X	X	X	X				Frequent/Common in wet season
<i>Upupa epops</i>	X	X	X	X	X					X	X	X	Frequent/Common in dry season

	J	F	M	A	M	J	J	A	S	O	N	D	
<i>Phoeniculus purpureus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common. One carrying food on 14 March 1982
<i>P. aterrimus</i>	X	X		X	X	X	X	X	X	X	X	X	Frequent
<i>Tockus nasutus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common
<i>T. erythrorhynchus</i>	X	X	X	X	X		X	X	X	X	X		Frequent
<i>Bucorvus abyssinicus</i>		X	X										Uncommon
<i>Lybius dubius</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common
<i>L. leucocephalus</i>	X	X	X										Uncommon
<i>L. vieilloti</i>	X	X	X	X	X	X	X				X	X	Frequent
<i>Pogoniulus chrysoconus</i>	X	X	X	X	X	X	X						Frequent except early dry season
<i>Indicator indicator</i>		X	X	X	X		X						Frequent/Uncommon
<i>I. minor</i>			X	X									Uncommon
<i>Camptothera punctuligera</i>	X	X	X	X	X	X	X		X		X	X	Frequent
<i>Dendropicos fuscescens</i>	X												A single record
<i>Dendrocopus obsoletus</i>			X	X	X	X	X						Uncommon
<i>Mesopicos goertae</i>	X	X	X	X	X	X	X		X				Frequent
<i>Mirafra javanica</i>	X												A single record
<i>M. rufocinnamomea</i>			X	X	X	X	X						Uncommon
<i>M. nigricans</i>				X									A single record
<i>Eremopterix leucotis</i>	X	X	X						X	X	X		Common/Frequent in dry season
<i>Galerida cristata</i>			X										A single record
<i>G. modesta</i>						X							A single record
<i>Hirundo rustica</i>			X						X				Uncommon. On passage
<i>H. smithii</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent. Nest building 15 February 1981 and 21 March 1981
<i>H. aethiopica</i>	X	X	X	X	X								Frequent in late dry season. Nest with 3 eggs, 16 May 1982
<i>H. leucosoma</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent
<i>H. senegalensis</i>			X	X	X	X	X						Frequent in wet season
<i>H. daurica</i>								X	X	X			Uncommon
<i>H. abyssinica</i>			X	X	X	X	X						Frequent but seasonal
<i>H. griseopyga</i>	X	X	X	X			X	X	X	X	X	X	Frequent/Common but seasonal. Carrying grass into holes in ground on 29 November and 6 December 1981
<i>H. fuligula</i>		X	X	X	X	X	X	X	X	X	X	X	Frequent
<i>Delichon urbica</i>									X				Single record
<i>Psalidoprocne obscura</i>			X	X	X	X	X		X				Frequent in wet season
<i>Motacilla flava</i>	X	X	X	X						X	X		Frequent in dry season
<i>Anthus cervinus</i>									X				A single record
<i>Prionops plumata</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common. Nest with 2 nestlings, 21 March 1981
<i>Nilaus afer</i>	X	X	X	X	X	X	X	X		X	X		Frequent
<i>Dryoscopus gambensis</i>	X	X	X	X	X	X							Frequent/Uncommon
<i>Tchagra minuta</i>		X	X		X								Uncommon
<i>T. senegala</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common/Frequent
<i>Laniarius barbarus</i>	X	X	X	X	X	X	X	X		X			Frequent/Common
<i>Malaconotus sulfureopectus</i>	X	X	X		X								Uncommon
<i>M. blanchoti</i>	X	X	X							X			Uncommon
<i>Corvinella corvina</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common/Frequent
<i>Oriolus auratus</i>	X	X	X	X	X	X	X	X	X				Frequent
<i>Dicrurus adsimilis</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common
<i>Lamprotornis purpureus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common
<i>L. chloropterus</i>	X	X	X	X	X	X				X	X	X	Abundant except mid rains. Nestlings 29 April 1982. Recent fledglings 20 May 1982.



	J	F	M	A	M	J	J	A	S	O	N	D	
<i>L. chalcurus</i>		X											Single record
<i>L. caudatus</i>	X			X	X				X	X			Frequent
<i>Cinnyricinclus leucogaster</i>			X	X	X								Uncommon, highly seasonal
<i>Buphagus africanus</i>		X						X					Uncommon, associated with Fulani cattle
<i>Ptilostomus afer</i>	X	X	X	X	X	X	X	X		X	X	X	Common. Red-billed immatures January, March, May, June and October
<i>Corvus albus</i>	X	X	X	X	X					X	X		Frequent
<i>Coracina pectoralis</i>			X					X					Uncommon
<i>Campephaga phoenicea</i>				X	X	X	X	X	X		X		Frequent in wet season
<i>Pycnonotus barbatus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Common/Abundant
<i>Chlorocichla flavicollis</i>			X								X		Uncommon
<i>Saxicola rubetra</i>			X						X	X	X		Uncommon
<i>Oenanthe oenanthe</i>	X		X							X	X		Uncommon
<i>Oenanthe bottae</i>	X	X	X	X	X						X		Frequent/Common in dry season. Nest building 15 February 1981. Song display flight 2 February 1983, immatures 14 May 1983
<i>Cercomela familiaris</i>	X	X	X	X	X		X	X			X		Uncommon/Frequent. Nestlings 20 May 1982. Adults carrying food 3 January and 19 March 1983.
<i>Myrmecocichla cinnameiventris</i>				X	X	X	X						Frequent except dry season when absent or overlooked?
<i>M. albifrons</i>	X		X	X	X	X	X	X	X		X		Frequent. Song and wing-flicking display 21 March 1981. Immature 10 June 1979.
<i>Morticola saxatilis</i>	X										X		Uncommon
<i>Phoenicurus phoenicurus</i>	X												Single record
<i>Cossypha niveicapilla</i>				X	X								Uncommon
<i>Luscinia megarhynchos</i>		X									X		Uncommon
<i>Turdus pelios</i>	X	X	X	X	X	X	X	X	X				Frequent
<i>Turdoides plebejus</i>	X	X	X	X	X	X	X	X	X	X	X		Frequent/Common
<i>T. reinwardii</i>	X	X	X	X						X			Uncommon/Frequent
<i>Acrocephalus schoenobaenus</i>	X	X	X										Uncommon
<i>A. scirpaceus</i>		X	X										Uncommon
<i>Sphenoaacus mentalis</i>						X	X						Uncommon
<i>Hippolais polyglotta</i>			X	X									Uncommon
<i>H. pallida</i>		X											Uncommon
<i>Sylvia communis</i>			X	X									Uncommon
<i>Phylloscopus trochilus</i>	X		X										Uncommon
<i>Cisticola cantans</i>			X		X								Uncommon
<i>C. erythropus</i>		X			X	X							Uncommon
<i>C. natalensis</i>					X	X	X			X			Frequent by song in rains
<i>C. ruficeps</i>					X	X							Sight records require confirmation
<i>C. juncidis</i>				X	X								Uncommon
<i>Prinia subflava</i>	X	X	X	X	X	X	X	X	X		X		Frequent
<i>Cameroptera brachyura</i>	X			X							X		Uncommon
<i>Eremomela pusilla</i>	X	X	X	X	X	X	X	X	X	X	X		Frequent
<i>Sylvietta brachyura</i>	X			X	X	X	X	X		X			Frequent/Uncommon
<i>Muscicapa striata</i>				X									A single record
<i>M. aquatica</i>				X									A single record
<i>Ficedula hypoleuca</i>	X												A single record
<i>Melaenornis edolioides</i>	X	X	X	X	X	X							Frequent
<i>Bradornis pallidus</i>	X	X	X	X	X				X	X			Frequent/Uncommon

	J	F	M	A	M	J	J	A	S	O	N	D	
<i>Hyliota flavigaster</i>						X	X	X	X				Uncommon
<i>Batis senegalensis</i>	X	X	X	X	X	X	X	X	X		X		Frequent/Uncommon
<i>Terpsiphone viridis</i>				X	X	X	X	X	X				Frequent in wet season
<i>Parus leucomelas</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent, Nestlings 12 April 1979. Adult carrying food 21 March 1981.
<i>Remiz parvulus</i>											X		Uncommon
<i>Salpornis spilonota</i>											X	X	Uncommon
<i>Anthreptes longuemarei</i>			X	X									Uncommon
<i>A. platara</i>	X	X	X	X	X					X	X		Frequent in dry season
<i>Nectarinia senegalensis</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent/Common
<i>N. venusta</i>	X	X	X				X	X			X		Uncommon
<i>N. cuprea</i>					X	X	X	X					Frequent in wet season
<i>N. pulchella</i>	X	X	X	X	X								Frequent in late dry season
<i>Zosterops senegalensis</i>	X	X	X	X	X	X	X	X	X		X		Frequent
<i>Emberiza cabanisi</i>	X	X		X	X		X						Uncommon. Song 16 January 1983.
<i>E. forbesi</i>	X					X	X						Uncommon
<i>E. tahapisi</i>	X	X	X	X	X	X			X	X	X	X	Frequent/Common except wettest months
<i>Serinus mozambicus</i>	X	X	X	X	X	X	X	X	X	X	X	X	Frequent
<i>S. leucopygius</i>	X				X	X		X					Uncommon
<i>Ploceus luteolus</i>		X	X	X	X	X	X						Frequent. Nest building 1 July 1982.
<i>P. heuglini</i>			X	X							X		Uncommon in Reserve. Large colony at Rest House. Nest building 11 May 1983.
<i>P. cucullatus</i>			X	X	X	X	X				X		Frequent/Common when nesting. Nest building 14 May 1983.
<i>Malimbus rubriceps</i>	X	X	X	X		X	X	X			X		Frequent. Nestlings 12 April 1979. Nest building 27 May 1978, 25 March 1982, 29 April 1982.
<i>Euplectes macrourus</i>	X	X	X	X	X	X	X	X	X	X			Frequent/Common
<i>E. hordeaceus</i>	X	X	X	X		X	X	X	X	X	X		Frequent/Common
<i>E. orix</i>	X	X	X		X	X	X	X	X	X	X		Common/Abundant
<i>Plocepasser superciliosus</i>	X				X	X	X				X		Uncommon
<i>Passer griseus</i>	X	X	X	X	X	X	X	X	X				Frequent
<i>Petronia dentata</i>	X	X	X	X	X			X	X	X	X	X	Common/Abundant except mid rains. Adult carrying food 20 April 1983.
<i>Sporopipes frontalis</i>	X			X									Uncommon
<i>Vidua macroura</i>			X	X			X		X				Uncommon
<i>V. chalybeata</i>	X	X	X	X	X		X	X	X	X	X	X	Frequent
<i>V. wilsoni</i>							X						One white-billed, pale- legged, purple glossed male in song. Other pale- winged indigo birds were seen but not identified to species
<i>V. orientalis</i>	X							X	X	X	X	X	Frequently seen when in breeding dress

	J	F	M	A	M	J	J	A	S	O	N	D	
<i>Nesocharis capistrata</i>		X	X										Uncommon
<i>Amadina fasciata</i>		X											A single record
<i>Pytilia phoenicoptera</i>		X	X	X					X	X			Frequent in dry season
<i>Estrilda melpoda</i>			X	X	X	X	X			X	X		Frequent
<i>E. troglodytes</i>		X				X							Uncommon
<i>E. caerulescens</i>			X										A single record
<i>E. bengala</i>		X	X	X	X	X	X	X			X	X	Frequent/Common
<i>E. larvata</i>		X	X	X	X	X	X	X	X		X		Frequent
<i>Lagonosticta senegala</i>		X	X	X	X	X	X	X	X		X	X	Common
<i>L. rufopicta</i>		X	X			X	X	X		X	X	X	Frequent
<i>L. rara</i>		X	X	X		X	X	X	X		X		Frequent
<i>Lonchura malabarica</i>											X		Uncommon
<i>L. cucullata</i>		X	X	X	X	X	X	X			X		Frequent/Common

APPENDIX II: SPECIES RECORDED AT TIGA LAKE  
BUT NOT IN FALGOPE GAME RESERVE

*Egretta intermedia*, *Threskiornis aethiopica*, *Plectropterus gambensis*, *Anas acuta*, *A. clypeata*, *A. querquedula*, *Pandion haliaetus*, *Circaetus cinerascens*, *Falco alopex*, *Charadrius alexandrinus*, *C. dubius*, *C. pecuarius*, *C. hiaticula*, *Pluvialis squatarola*, *Tringa stagnatalis*, *T. totanus*, *Calidris alpina*, *C. ferruginea*, *C. minuta*, *Philomachus pugnax*, *Larus ridibundus*, *L. cirrocephalus*, *Riparia riparia*, *Lanius collurio isabellinus*, *L. senator*, *Spreo pulcher*, *Acrocephalus arundinaceus*.