

TABLE 2 Annotated host-parasite catalogue of Haematozoa in birds of the sub-Saharan region of Africa

ACCIPITRIDAE

Accipiter badius

- Leucocytozoon toddi*: Peirce, 1984a
Leucocytozoon martyi: Commes 1918a; Tendeiro, 1948c, d
Leucocytozoon sp.: Ashford *et al.*, 1976; Tendeiro, 1947a, 1948a
 Microfilariae: Cowper, 1969

Accipiter melanoleucus

- Haemoproteus figueiredoi*: Travassos Santos Dias, 1953

Accipiter minullus

- Leucocytozoon toddi*: IRCAH
Leucocytozoon sp.: Ashford *et al.*, 1976

Accipiter ovampensis

- No parasites seen: Peirce, 1984a

Accipiter rufiventris

- Haemoproteus* sp.: Neave, 1906

Accipiter tachiro

- Leucocytozoon toddi*: Bennett & Herman, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976

Aquila rapax

- Haemoproteus buteonis*: IRCAH
Haemoproteus elani: IRCAH
Haemoproteus figueiredoi: Peirce & Cooper, 1977b
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon toddi: IRCAH
Plasmodium fallax: Peirce & Cooper, 1977b

Aquila wahlbergi

- Leucocytozoon toddi*: IRCAH
Plasmodium fallax: Peirce & Cooper, 1977b

Aviceda cuculoides

- No parasites seen: Ashford *et al.*, 1976

Butastur liventer

- Haemoproteus* sp.: IRCAH

Buteo brachypterus

- Leucocytozoon toddi*: Bennett & Blancou, 1974

Buteo buteo

- Leucocytozoon toddi*: IRCAH

Buteo rufofuscus

- Leucocytozoon toddi*: Peirce & Cooper, 1977b

Circaetus cinereus

- Haemoproteus* sp.: Rodhain *et al.*, 1913a
Leucocytozoon sp.: Rodhain *et al.*, 1913a; Schwetz, 1935c

Circaetus gallicus

- Haemoproteus elani*: IRCAH

Dryotriorchis spectabilis

- Microfilariae: Plimmer, 1912

Elanus caeruleus

- Leucocytozoon* sp.: Ashford *et al.*, 1976
Trypanosoma sp.: IRCAH

Gyps africanus

- Atoplasma* sp.: Greiner & Mundy, 1979 (re-identified as *Hepatozoon* sp.)
Haemoproteus elani: IRCAH
Haemoproteus janovyi: Greiner & Mundy, 1979
Haemoproteus sp.: IRCAH
Hepatozoon sp.: IRCAH
Leucocytozoon toddi: Greiner & Mundy, 1979
Leucocytozoon sp.: IRCAH
 Microfilariae: Greiner & Mundy, 1979

- Plasmodium fallax*: Greiner & Mundy, 1979
Trypanosoma mayae: IRCAH
 Unknown parasite: IRCAH

Gyps coprotheres

- Haemoproteus* sp.: IRCAH

Gyps rueppellii

- No parasites seen: Ashford *et al.*, 1976

Haliaeetus vocifer

- Leucocytozoon audieri*: Laveran & Nattan-Larrier, 1911 (now *L. toddi*)

Hieraetus dubius

- No parasites seen: Peirce & Cooper, 1977b

Hieraetus fasciatus

- Haemoproteus elani*: IRCAH

Hieraetus pennatus

- No parasites seen: IRCAH

Kaupifalco monogrammicus

- Haemoproteus saviannae*: Tendeiro, 1947a, 1948a (*species incertae sedis*)
Leucocytozoon bacelari: Tendeiro, 1947a, 1948a
Leucocytozoon toddi: Tendeiro, 1947a, 1948a
Leucocytozoon ziemanni: Todd, 1907
Leucocytozoon sp.: Dutton *et al.*, 1907a
 Microfilariae: Tendeiro, 1947a, 1948a
Trypanosoma fiadeiroi: Tendeiro, 1947a, 1948a
Trypanosoma sp.: Dutton *et al.*, 1907a
 Unknown parasite: Tendeiro, 1947a, 1948a

Lophaetus occipitalis

- Leucocytozoon* sp.: Schwetz, 1935c

Melierax canorus

- Haemoproteus janovyi*: IRCAH

Melierax metabates

- Haemoproteus nisi*: IRCAH
Haemoproteus columbae: Rousselot, 1943, 1953
Haemoproteus sp.: Ashford, *et al.*, 1976
Leucocytozoon sp.: Rousselot, 1953

Micronisus gabar

- Leucocytozoon* sp.: Ashford *et al.*, 1976
 Microfilariae: Leger, 1913

Milvus aegyptius

- Plasmodium* sp.: IRCAH

Milvus migrans

- Haemogregarina* sp.: Peirce & Cooper, 1977b
Haemoproteus nisi: IRCAH
Haemoproteus sp.: Peirce & Cooper, 1977b
Leucocytozoon neavei: Neave, 1909
Leucocytozoon sp.: Rodhain *et al.*, 1913a
Trypanosoma milvi: Stephens & Christophers, 1908

Necrosyrtes monachus

- Haemoproteus janovyi*: Greiner & Mundy, 1979
Haemoproteus sp.: Balfour, 1908b; Leger & Leger, 1914c; Todd & Wohlbach, 1912
Leucocytozoon neophrontis: Todd & Wohlbach, 1912 (now *L. toddi*)
 Microfilariae: Ashford *et al.*, 1976

Neophron percnopterus

- Haemoproteus* sp.: Rousselot, 1953
 Microfilariae: Neave, 1906
Trypanosoma sp.: Neave, 1906

Polemaetus bellicosus

- No parasites seen: IRCAH

Polyboroides radiatus

- No parasites seen: Bennett & Blancou, 1974

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Polyboroides typus

No parasites seen: Peirce & Cooper, 1977b

Stephanoaetus coronatus

Haemoproteus sp.: Rodhain *et al.*, 1913a

Terathopius ecaudatus

No parasites seen: IRCAH

Torgos tracheliotus

Atoxoplasma sp.: Greiner & Mundy, 1979 (re-identified as *Hepatozoon adiei*)

Haemoproteus janovyi: Greiner & Mundy, 1979

Haemoproteus sp.: Archetti, 1946, 1947

Hepatozoon adiei: IRCAH

Leucocytozoon toddi: Greiner & Mundy, 1979

Trigonoceps occipitalis

Haemoproteus janovyi: Greiner & Mundy, 1979

Haemoproteus sp.: IRCAH

ALAUDIDAE

Calandrella cinerea

Haemoproteus alaudae: IRCAH

Chersomanes albofasciata

No parasites seen: IRCAH

Eremopterix australis

No parasites seen: IRCAH

Eremopterix leucotis

Haemoproteus sp.: Ashford *et al.*, 1976

Eremopterix signata

Haemoproteus sp.: Peirce, 1976b

Galerida magnirostris

No parasites seen: IRCAH

Mirafra africana

No parasites seen: Bennett *et al.*, 1974

Mirafra africanoides

No parasites seen: Bennett & Herman, 1976

Mirafra albescens

No parasites seen: IRCAH

Mirafra apiata

Trypanosoma avium: IRCAH

Mirafra cheniana

Haemoproteus alaudae: IRCAH

Mirafra curvirostris

No parasites seen: IRCAH

Mirafra rufocinnamomea

No parasites seen: Ashford *et al.*, 1976

Mirafra sabota

No parasites seen: Oosthuizen & Markus, 1967b

Spizocorys conirostris

No parasites seen: IRCAH

Spizocorys fringillaris

No parasites seen: IRCAH

ALCEDINIDAE

Alcedo cristata

Haemoproteus halcyonis: Bennett *et al.*, 1977

Haemoproteus sp.: Ashford *et al.*, 1976

Microfilariae: Ashford *et al.*, 1976

Plasmodium sp.: IRCAH

Alcedo leucogaster

No parasites seen: Peirce, 1969

Alcedo semitorquata

Microfilariae: IRCAH

Ceryle maxima

No parasites seen: IRCAH

Ceryle rudis

Haemoproteus ecae: Tendeiro, 1947a, 1948b; Travassos

Santos Dias, 1953 (syn *H. halcyonis*)

Haemoproteus halcyonis: Bennett *et al.*, 1974

Haemoproteus sp.: Ashford *et al.*, 1976

Trypanosoma avium: Bennett *et al.*, 1974

Halcyon albiventris

Babesia sp.: Bennett & Herman, 1976

Haemoproteus fusca: IRCAH

Leucocytozoon sp.: IRCAH

Halcyon chelicuti

Haemoproteus sp.: Ashford *et al.*, 1976; Schwetz, 1938

Leucocytozoon sp.: IRCAH

Halcyon leucocephala

Microfilariae: Ashford *et al.*, 1976

Trypanosoma sp.: Ashford *et al.*, 1976

Halcyon malimbica

No parasites seen: Bennett *et al.*, 1974, 1977

Halcyon senegalensis

Haemoproteus halcyonis: Bennett *et al.*, 1977

Haemoproteus sp.: Schwetz, 1944; Theiler, 1930

Microfilariae: Ashford *et al.*, 1976

Plasmodium sp.: Schwetz, 1944

Ispidina picta

Haemoproteus enucleator: Ashford *et al.*, 1976; Bennett *et al.*, 1977; Peirce, 1984a, i; Williams *et al.*, 1977

Haemoproteus halcyonis: Bennett & Campbell, 1973

Haemoproteus sp.: Cox & Vickerman, 1965; Schwetz, 1938

Leucocytozoon fringillarum: IRCAH

Leucocytozoon sp.: Bennett *et al.*, 1974; Schwetz, 1938

Microfilariae: Bennett *et al.*, 1977

Plasmodium vaughani: Bennett *et al.*, 1977

Plasmodium sp.: Bennett *et al.*, 1974

Trypanosoma avium: Bennett *et al.*, 1974, 1977

Trypanosoma calmettei: IRCAH

Trypanosoma sp.: IRCAH

Unidentified parasite: IRCAH

ANATIDAE

Alopochen aegyptiacus

Haemoproteus sp.: Ashford *et al.*, 1976; Rousselot, 1953

Anas capensis

No parasites seen: Ashford *et al.*, 1976; Peirce, 1976b

Anas erythrorhyncha

Haemoproteus sp.: Thomas & Dobson, 1975

Leucocytozoon sp.: Thomas & Dobson, 1975 (identified in error)

Unidentified parasite: IRCAH

Anas hottentotta

No parasites seen: Ashford *et al.*, 1976; Bennett & Herman, 1976b; Peirce, 1976b; Peirce, 1984i

Anas melleri

No parasites seen: Bennett & Blancou, 1974

Anas sparsa

No parasites seen: IRCAH

Anas undulata

No parasites seen: Ashford *et al.*, 1976; Bennett & Herman, 1976

Cygnus atratus

No parasites seen: IRCAH

Dendrocygna viduata

Lankesterella sp.: Ashford *et al.*, 1976

Netta erythrophthalma

Leucocytozoon sp.: Thomas & Dobson, 1975 (identified in error)

Microfilariae: Thomas & Dobson, 1975

Unidentified parasite: IRCAH

Plectropterus gambensis

Haemoproteus nettionis: Williams & Bennett, 1980

Sarkidiornis melanotos

Haemoproteus sp.: Rodhain *et al.*, 1913a

ANHINGIDAE

Anhinga rufa

Haemoproteus sp.: Rodhain *et al.*, 1913a

Leucocytozoon vandenbrandeni: Rodhain, 1931

Leucocytozoon sp.: Rodhain *et al.*, 1913a

Microfilariae: Ashford *et al.*, 1976

APODIDAE

Apus affinis

Unknown parasite: IRCAH

Apus caffer

Unknown parasite: IRCAH

Apus horus

No parasites seen: IRCAH

Apus melba

No parasites seen: IRCAH

Collocalia francica

No parasites seen: Peirce *et al.*, 1977a

Cypsiurus parvus

No parasites seen: Oosthuizen & Markus, 1969b

ARDEIDAE

Ardea cinerea

Haemoproteus sp.: Lowery, 1971

Microfilariae: Lowery, 1971

Ardea goliath

Haemoproteus sp.: Rousselot, 1953

Leucocytozoon ardeae: Rodhain *et al.*, 1913a

Trypanosoma sp.: Rodhain *et al.*, 1913a

Ardea melanocephala

No parasites seen: IRCAH

Ardea purpurea

Haemoproteus sp.: Rodhain *et al.*, 1913a

Leucocytozoon sp.: Schwetz, 1935c

Ardeola ibis

Leucocytozoon ardeae: IRCAH

Ardeola idae

No parasites seen: Bennett & Blancot, 1974

Butorides striatus

No parasites seen: Lowery, 1971

Egretta alba

No parasites seen: Peirce, 1984i

Egretta ardesiaca

No parasites seen: Bennett & Blancot, 1974

Egretta garzetta

Microfilariae: Lowery, 1971

Egretta intermedia

No parasites seen: Peirce, 1984i

Gorsachius leuconotus

No parasites seen: IRCAH

Ixobrychus minutus

Haemoproteus sp.: Ashford *et al.*, 1976

Leucocytozoon sp.: Ashford *et al.*, 1976

Plasmodium sp.: Ashford *et al.*, 1976

BALAENICIPITIDAE

Balaeniceps rex

Haemoproteus sp.: Berson, 1964

Leucocytozoon sp.: Rodhain *et al.*, 1913a

BUBALORNITHIDAE

Bubalornis albirostris

Haemoproteus bubalornis: Bennett & Peirce, 1991b

Haemoproteus fallisi: Peirce *et al.*, 1977b

Haemoproteus sp.: Oosthuizen & Markus, 1967b

Leucocytozoon fringillinarum: Peirce *et al.*, 1977b

Bubalornis niger

Haemoproteus bubalornis: Bennett & Peirce, 1991b

Haemoproteus sp.: Ashford *et al.*, 1976

Dinemellia dinemelli

Haemoproteus bubalornis: Bennett & Peirce, 1991b

Haemoproteus sp.: Peirce, 1984i

Microfilariae: Ashford *et al.*, 1976

BUCEROTIDAE

Aceros undulatus

Microfilariae: IRCAH

Anthracoceros malabaricus

Microfilariae: Peirce, 1969

Bucorvus abyssinicus

Haemoproteus sp.: Rousselot, 1953

Microfilariae: Tendeiro, 1948a

Bucorvus leadbeateri

No parasites seen: IRCAH

Bycanistes brevis

Haemoproteus sp.: Berson, 1964

Trypanosoma sp.: Ross, 1911

Bycanistes bucinator

Haemoproteus sp.: Schwetz, 1931; Schwetz & Fornara, 1929

Leucocytozoon ziemanni: Berson, 1964

Leucocytozoon sp.: Schwetz, 1931; Schwetz & Fornara, 1929

Microfilariae: IRCAH

Trypanosoma sp.: Rodhain *et al.*, 1913a; Todd, 1907

Bycanistes sharpii

Haemoproteus sp.: Schwetz, 1931; Schwetz & Fornara, 1929

Leucocytozoon sp.: Schwetz, 1931, 1935c; Schwetz & Fornara, 1929

Microfilariae: Schwetz, 1931, 1935c, 1944; Schwetz & Fornara, 1929

Trypanosoma bycanistes: Schwetz & Fornara, 1929

Trypanosoma sp.: Schwetz, 1931, 1933, 1938

Bycanistes subcylindricus

Microfilariae: Peirce, 1984i

Trypanosoma sp.: Peirce, 1984i

Tockus alboterminatus

Microfilariae: Ashford *et al.*, 1976

Trypanosoma sp.: Ashford *et al.*, 1976

Tockus deckeni

Leucocytozoon sp.: Peirce *et al.*, 1977b

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Tockus erythrorhynchus

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Peirce & Backhurst, 1970
 Microfilariae: Leger, 1913; Oosthuizen & Markus, 1967b
Trypanosoma sp.: Oosthuizen & Markus, 1967b

Tockus fasciatus

Haemoproteus sp.: Schwetz, 1944
 Microfilariae: Leger, 1913
Plasmodium sp.: Schwetz, 1944
Trypanosoma sp.: Schwetz, 1944

Tockus flavirostris

Microfilariae: Oosthuizen & Markus, 1967b

Tockus nasutus

Haemoproteus sp.: Cowper, 1969
 Microfilariae: Leger, 1913; Neave, 1906; Tendeiro, 1948b
Trypanosoma sp.: Todd & Wolbach, 1912

BURHINIDAE

Burhinus capensis

Plasmodium (Novyella) sp.: IRCAH

Burhinus senegalensis

Haemoproteus sp.: Rouselot, 1953

CAMPEPHAGIDAE

Campephaga phoenicea

No parasites seen: Ashford *et al.*, 1976; Bennett *et al.*, 1977;
 Peirce, 1984a

Coracina caesia

No parasites seen: Bennett & Herman, 1976; Peirce, 1984i

CAPITONIDAE

Buccanodon leucotis

Leucocytozoon sp.: Bennett & Herman, 1976
Plasmodium vaughani: Bennett & Herman, 1976

Buccanodon olivaceum

No parasites seen: Bennett & Herman, 1976

Buccanodon whytii

No parasites seen: Bennett & Herman 1976

Gymnobucco clavis

Haemoproteus thereicercyis: Bennett & Nandi, 1981
Haemoproteus sp.: Theiler, 1930

Lybius bidentatus

Haemoproteus sp.: Ashford *et al.*, 1976

Lybius dubius

Haemoproteus sp.: Cheke, 1971
 Microfilariae: Cheke, 1971

Lybius guifsobalito

Haemoproteus sp.: Ashford *et al.*, 1976

Lybius lachrymosus

No parasites seen: Peirce *et al.*, 1977b

Lybius leucomelas

Haemoproteus cornuata: IRCAH
Haemoproteus thereicercyis: IRCAH
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon fringillinarum: IRCAH
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976

Lybius torquatus

No parasites seen: Peirce, 1984a

Lybius undatus

Haemoproteus sp.: Ashford *et al.*, 1976

Pogoniulus bilineatus

Haemoproteus thereicercyis: Bennett & Nandi, 1981
Haemoproteus sp.: Bennett *et al.*, 1977

Pogoniulus chrysoconus

No parasites seen: Ashford *et al.*, 1976; Peirce, 1984a

Pogoniulus leucolaima

No parasites seen: Bennett & Herman, 1976; Bennett *et al.*,
 1977

Pogoniulus pusillus

No parasites seen: Ashford *et al.*, 1976

Trachyphonus darnaudii

Haemoproteus thereicercyis: Bennett & Nandi, 1981; Peirce,
 1984i

Haemoproteus sp.: Balfour, 1908b

Leucocytozoon fringillinarum: Peirce *et al.*, 1977b

Leucocytozoon sp.: Peirce, 1976b

Trachyphonus erythrocephalus

Haemoproteus sp.: Bennett & Herman, 1976
Leucocytozoon sp.: Peirce & Backhurst, 1970

Trachyphonus purpuratus

Haemoproteus thereicercyis: Peirce, 1984i
Leucocytozoon sp.: Peirce, 1984i

Trachyphonus vaillantii

Haemoproteus cornuata: IRCAH

Haemoproteus thereicercyis: IRCAH

Haemoproteus xantholaemae: IRCAH

Leucocytozoon sp.: IRCAH

Tricholaema melanocephala

No parasites seen: Peirce & Backhurst, 1970

CAPRIMULGIDAE

Caprimulgus climacurus

No parasites seen: Ashford *et al.*, 1976

Caprimulgus donaldsoni

No parasites seen: Peirce *et al.*, 1977b

Caprimulgus europaeus

No parasites seen: Peirce, 1984a

Caprimulgus fossii

Haemoproteus sp.: Ashford *et al.*, 1976

Leucocytozoon caprimulgi: Kerandel, 1913

Leucocytozoon sp.: Kerandel, 1913

Microfilariae: IRCAH

Trypanosoma caprimulgi: Kerandel, 1913

Trypanosoma sp.: Kerandel, 1913

Caprimulgus madagascariensis

No parasites seen: Lowery, 1971

Caprimulgus natalensis

No parasites seen: Bennett *et al.*, 1977

Caprimulgus pectoralis

Leucocytozoon caprimulgi: IRCAH

Caprimulgus poliocephalus

No parasites seen: Ashford *et al.*, 1976

Caprimulgus rufigena

No parasites seen: Ashford *et al.*, 1976

Caprimulgus tristigma

No parasites seen: IRCAH

Macrodipteryx vexillarius

No parasites seen: Peirce, 1984a

CHARADRIIDAE

Charadrius marginatus

No parasites seen: IRCAH

Charadrius mongolusNo parasites seen: Ashford *et al.*, 1976**Charadrius pecuarius**No parasites seen: Ashford *et al.*, 1976**Charadrius tricollaris***Haemoproteus* sp.: Peirce & Backhurst, 1970*Leucocytozoon* sp.: Peirce & Backhurst, 1970**Vanellus albiceps**

No parasites seen: IRCAH

Vanellus armatus

No parasites seen: Peirce, 1976b

Vanellus coronatus

Microfilariae: Oosthuizen & Markus, 1967b

Vanellus crassirostrisNo parasites seen: Bennett *et al.*, 1974**Vanellus tectus***Haemoproteus nascimentoi*: Tendeiro, 1947a, 1948a, (requires re-evaluation)*Leucocytozoon sousadiasi*: Tendeiro, 1947a, 1948a (requires re-evaluation)

CICONIIDAE

Anastomus lamelligerus*Haemoproteus* sp.: Rodhain *et al.*, 1913a**Ciconia abdimii**

No parasites seen: IRCAH

Ephippiorhynchus senegalensis*Haemoproteus danilewskii*: Wenyon, 1908 (now *H. peircei*)**Ibis ibis***Haemoproteus peircei*: Peirce, 1984i**Leptoptilus crumeniferus***Haemoproteus brodkorbi*: Forrester *et al.*, 1977 (now *H. crumenium*)*Haemoproteus crumenium*: Hirst, 1905; Peirce & Cooper, 1977a*Haemoproteus peircei*: Forrester *et al.*, 1977*Haemoproteus* sp.: Forrester *et al.*, 1977; Neave, 1906; Rousselot, 1953

Microfilariae: Neave, 1906

Mycteria ibis*Haemoproteus peircei*: Forrester *et al.*, 1977*Haemoproteus* sp.: Rodhain *et al.*, 1913a

COLIIDAE

Colius colius

No parasites seen: IRCAH

Colius indicus

Microfilariae: IRCAH

Colius macrourusNo parasites seen: Ashford *et al.*, 1976; Peirce, 1984i; Williams *et al.*, 1977**Colius striatus***Haemoproteus* sp.: Garnham, 1950*Leucocytozoon* sp.: IRCAH

COLUMBIDAE

Aplopelia larvata*Haemoproteus* sp.: Ashford *et al.*, 1976*Leucocytozoon* sp.: Ashford *et al.*, 1976Microfilariae: Ashford *et al.*, 1976**Columba guinea***Haemoproteus columbae*: Bennett & Herman, 1976; Rousselot, 1943*Haemoproteus sacharovi*: Berson, 1964 (probably in error as this species is known only from New World)*Haemoproteus* sp.: Ashford *et al.*, 1976; Cowper, 1969; Rousselot, 1953; Thomas & Dobson, 1975Microfilariae: Ashford *et al.*, 1976**Columba iriditorques**

No parasites seen: Schwetz, 1944

Columba livia*Atoxoplasma* sp.: Peirce *et al.*, 1977a*Haemoproteus columbae*: Peirce *et al.*, 1977a*Plasmodium nucleophilum*: IRCAH**Columba mayeri***Leucocytozoon marchouxi*: Peirce, 1984i**Geopelia cuneata***Plasmodium* sp.: IRCAH**Goura victoria**

No parasites seen: IRCAH

Oena capensis*Haemoproteus columbae*: Peirce *et al.*, 1977b*Haemoproteus* sp.: Archetti, 1946, 1947; Ashford *et al.*, 1976; Jansen, 1952*Leucocytozoon* sp.: Jansen, 1952Microfilariae: Archetti, 1947; Ashford *et al.*, 1976*Trypanosoma oenae*: Sergent, Ed, 1941*Trypanosoma* sp.: Oosthuizen & Markus, 1969b**Streptopelia capicola***Haemoproteus columbae*: Peirce, 1984a*Haemoproteus turtur*: Peirce, 1984a*Haemoproteus* sp.: Ashford *et al.*, 1976; Jansen, 1952; Oosthuizen & Markus, 1967b; Peirce & Backhurst, 1970*Leucocytozoon marchouxi*: IRCAH*Leucocytozoon* sp.: Jansen, 1952*Plasmodium vaughani*: VRI*Trypanosoma* sp.: Oosthuizen & Markus, 1967b**Streptopelia decipiens***Haemoproteus columbae*: Rousselot, 1943*Haemoproteus* sp.: Archetti, 1946, 1947; Ashford *et al.*, 1976; Oosthuizen & Markus, 1969b*Leucocytozoon* sp.: Ashford *et al.*, 1976*Trypanosoma* sp.: Ashford *et al.*, 1976**Streptopelia picturata***Haemoproteus* sp.: Lowery, 1971**Streptopelia semitorquata***Haemoproteus columbae*: Bennett & Herman, 1976*Haemoproteus* sp.: Ashford *et al.*, 1976; Garnham, 1950; Rodhain *et al.*, 1913a*Leucocytozoon marchouxi*: Ashford *et al.*, 1976; Minchin, 1910

Microfilariae: Travassos Santos Dias, 1953

Trypanosoma sp.: Ashford *et al.*, 1976**Streptopelia senegalensis***Haemoproteus columbae*: Peirce *et al.*, 1977b; Rousselot, 1943*Haemoproteus* sp.: Ashford *et al.*, 1976; Rousselot, 1953; Thomas & Dobson, 1975; Todd & Wolbach, 1912*Leucocytozoon marchouxi*: Oosthuizen & Markus, 1967b; Peirce *et al.*, 1977b*Leucocytozoon* sp.: Ashford *et al.*, 1976; Leger & Leger, 1914a; Rousselot, 1943; Thomas & Dobson, 1975

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Microfilariae: Bennett & Herman, 1976; Bennett *et al.*, 1978;
Oosthuizen & Markus, 1967b; Peirce *et al.*, 1977b
Plasmodium circumflexum: Crewe, 1974
Plasmodium vaughani: Crewe, 1972
Trypanosoma avium: Bennett *et al.*, 1978
Trypanosoma sp.: Oosthuizen & Markus, 1967b

Streptopelia turtur

Haemoproteus sp.: Ashford *et al.*, 1976

Streptopelia vinacea

Haemoproteus columbae: Rousselot, 1943, 1953
Haemoproteus sp.: Ashford *et al.*, 1976
Trypanosoma sp.: Todd & Wolbach, 1912

Treron australis

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Cowper, 1969

Treron calva

Haemoproteus sp.: Schwetz, 1944; Todd & Wolbach, 1912
Plasmodium sp.: Schwetz, 1944
Trypanosoma sp.: Todd & Wolbach, 1912

Treron waalia

No parasites seen: Ashford *et al.*, 1976; Bennett *et al.*, 1978

Turtur abyssinicus

Haemoproteus columbae: Williams *et al.*, 1977
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976

Turtur afer

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976

Turtur brehmeri

Haemoproteus danilewskyi: Plimmer, 1912 (now *H. columbae*)

Turtur chalcospilos

Haemoproteus columbae: Peirce, 1984a; Peircé *et al.*, 1977b
Haemoproteus sp.: Ashford *et al.*, 1976; Oosthuizen & Markus, 1967b; Peirce & Backhurst, 1970
Leucocytozoon marchouxi: Peirce, 1984i; Peirce *et al.*, 1977b
Leucocytozoon sp.: Peirce & Backhurst, 1970
Plasmodium vaughani: Ashford *et al.*, 1976
Trypanosoma sp.: Oosthuizen & Markus, 1967b

Turtur tympanistria

Haemoproteus columbae: Bennett & Herman, 1976
Haemoproteus sp.: Ashford *et al.*, 1976; Bennet *et al.*, 1974
Leucocytozoon marchouxi: Bennett & Herman, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976; Bennet *et al.*, 1974
Trypanosoma avium: Bennett *et al.*, 1974
Trypanosoma sp.: Ashford *et al.*, 1976

CORACIIDAE

Coracias caudata

Haemoproteus coraciae: Bennett & Herman, 1976; Peirce, 1984a; Travassos Santos Dias, 1953
Leucocytozoon eurytomi: Peirce, 1984a
Leucocytozoon sp.: Bennett & Herman, 1976
Microfilariae: Peirce, 1984a

Coracias cyanogaster

Haemoproteus coraciae: Peirce *et al.*, 1977b
Haemoproteus fontesi var. *cyanogasteri*: Tendeiro, 1947a, 1948a (syn *H. coraciae*)

Coracias garrulus

Haemoproteus coraciae: Peirce *et al.*, 1977b
Haemoproteus sp.: Oosthuizen & Markus, 1967b
Leucocytozoon eurytomi: Peirce *et al.*, 1977b
Leucocytozoon sp.: Oosthuizen & Markus, 1967b

Coracias naevia

Haemoproteus coraciae: Bennett *et al.*, 1978
Haemoproteus fontesi: Tendeiro, 1947a, 1948a (syn. of *H. coraciae*)

Haemoproteus sp.: Archetti, 1946, 1947

Coracias spatulata

Haemoproteus coraciae: Bennett & Herman, 1976
Leucocytozoon eurytomi: Bennett & Herman, 1976

Eurystomus glaucurus

Haemoproteus coraciae: Bennett & Herman, 1976; Bennett *et al.*, 1978
Haemoproteus cruzferreirae: Tendeiro, 1947a, 1948a (syn of *H. coraciae*)
Haemoproteus sp.: Ashford *et al.*, 1976; Schwetz, 1938
Leucocytozoon francae: Tendeiro, 1947a, 1948a (syn *L. eurytomi*)
Leucocytozoon sp.: Schwetz, 1938
Trypanosoma fradei: Tendeiro, 1947a, 1948a

Eurystomus gularis

Leucocytozoon eurytomi: Kerandel, 1913
Leucocytozoon sp.: Kerandel, 1909
Microfilariae: Kerandel, 1909
Trypanosoma eurytomi: Kerandel, 1913
Trypanosoma sp.: Kerandel, 1909

CORVIDAE

Corvus albus

No parasites seen: Lowery, 1971

Corvus capensis

Haemoproteus sp.: IRCAH
Microfilariae: IRCAH

Corvus crassirostris

No parasites seen: Ashford *et al.*, 1976

UCULIDAE

Centropus senegalensis

Haemoproteus centropi: Peirce, 1977
Haemoproteus columbae: Rousselot, 1942, 1943 (now *H. centropi*)
Haemoproteus froilanoi: Tendeiro, 1947a, 1948a (syn of *H. centropi*)
Haemoproteus sp.: Rousselot, 1953
Leucocytozoon sp.: Schwetz, 1931, 1935c; Tendeiro, 1947a, 1948a

Centropus superciliosus

Haemoproteus centropi: Fantham, 1921; Peirce, 1984i; VRI
Leucocytozoon centropi: Peirce, 1984i; VRI

Centropus toulou

Haemoproteus sp.: Lowery, 1971
Leucocytozoon centropi: Bennett & Blancou, 1974

Cercococcyx mechowi

No parasites seen: Bennett *et al.*, 1974

Ceuthmochares aereus

Haemoproteus sp.: Schwetz, 1938
Microfilariae: Bennett *et al.*, 1974
Trypanosoma sp.: Martin *et al.*, 1909

Chrysococcyx caprius

Aegyptianella sp.: Peirce *et al.*, 1977b
Haemoproteus sp.: Bennett *et al.*, 1977
Leucocytozoon centropi: IRCAH
Leucocytozoon coccyzus: Oosthuizen & Markus, 1969b (syn *L. centropi*)
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium vaughani: IRCAH

Chrysococcyx cupreus

Trypanosoma sp.: Peirce, 1984a

Chrysococcyx klaas

Microfilariae: Schwetz, 1938

Clamator cafer

Haemoproteus columbae: Rousselot, 1943 (now *H. centropi*)

Haemoproteus sp.: Rousselot, 1953; Schwetz, 1938

Clamator jacobinus

Haemoproteus centropi: Peirce *et al.*, 1977b; VRI
Leucocytozoon centropi: IRCAH
Leucocytozoon coccyzus: Peirce *et al.*, 1977b (Syn. *L. centropi*)

Clamator levallanti

Haemoproteus centropi: IRCAH

Cuculus solitarius

No parasites seen: IRCAH

DICRURIDAE

Dicrurus adsimilis

Babesia sp.: Bennett & Herman, 1976
Haemoproteus dicruri: Peirce, 1984a, g
Haemoproteus sp.: Ashford *et al.*, 1976; Cowper, 1969,
Oosthuizen & Markus, 1967b
Leucocytozoon sp.: Bennett & Herman, 1976
Trypanosoma sp.: Ashford *et al.*, 1976
Microfilariae: Ashford *et al.*, 1976

Dicrurus aldabranus

No parasites seen: Lowery, 1971

EMBERIZIDAE

Emberiza cabanisi

Haemoproteus orizivora: Peirce, 1984a
Leucocytozoon majoris: Peirce, 1984a
Trypanosoma sp.: Peirce, 1984a

Emberiza capensis

No parasites seen: IRCAH

Emberiza flaviventris

Haemoproteus chloriis: IRCAH
Haemoproteus sp.: Oosthuizen & Markus, 1967b, Peirce,
1984a
Leucocytozoon fringillinarum: Peirce, 1984a
Microfilariae: Oosthuizen & Markus, 1967b

Emberiza impetuani

No parasites seen: IRCAH

Emberiza tahapisi

Haemoproteus columbae: Rousselot, 1953 (now *H. orizivora*)
Haemoproteus sp.: Rousselot, 1953
Leucocytozoon sp.: IRCAH
Microfilariae: Ashford *et al.*, 1976
Plasmodium fallax: Rousselot, 1953
Plasmodium rousseloti: Bray, 1964
Trypanosoma sp.: IRCAH

ESTRILDIDAE

Amandava amandava

No parasites seen: IRCAH

Amandava subflava

No parasites seen: Peirce, 1984a

Amadina erythrocephala

Trypanosoma sp.: IRCAH

Amadina fasciata

Haemoproteus sp.: Oosthuizen & Markus, 1967b
Trypanosoma avium: Bennett *et al.*, 1978
Trypanosoma bouffardi: Molyneux, 1973b
Trypanosoma sp.: Ashford *et al.*, 1976

Estrilda astrild

Atoxoplasma sp.: Peirce, 1984a
Haemogregarina sp.: Peirce, 1977 (probably *Hepatozoon* sp.)
Haemoproteus sp.: Ashford *et al.*, 1976

Microfilariae: Ashford *et al.*, 1976
Plasmodium octamerium: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Estrilda atricapilla

Haemoproteus africanus: Bennett & Peirce, 1991b

Estrilda caerulescens

Haemoproteus sp.: Rousselot, 1953

Estrilda erythronotos

Plasmodium sp.: IRCAH

Estrilda melpoda

Microfilariae: Cheke, 1971
Plasmodium sp.: Cheke, 1971

Estrilda paludicola

Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus fringillae: Bennett & Herman, 1976
Haemoproteus sp.: Ashford *et al.*, 1976
Plasmodium octamerium: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Estrilda rhodopyga

Haemoproteus sp.: Ashford *et al.*, 1976
Microfilariae: Ashford *et al.*, 1976

Estrilda troglodytes

Haemoproteus sp.: Leger & Leger, 1914c
Microfilariae: Leger, 1913
Trypanosoma bouffardi: Molyneux, 1973b
Trypanosoma everetti: Molyneux, 1973a
Unidentified parasites: Peirce, 1969

Hypargos niveoguttatus

Plasmodium sp.: Peirce, 1984a
Microfilariae: Peirce, 1984a

Lagonosticta larvata

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
Microfilariae: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Lagonosticta rara

No parasites seen: Bennett *et al.*, 1977

Lagonosticta rhodopareia

Haemoproteus sp.: Ashford *et al.*, 1976
Microfilariae: IRCAH

Lagonosticta rubricata

Atoxoplasma sp.: Peirce, 1984a
Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1977
Haemoproteus sp.: Ashford *et al.*, 1976; Peirce, 1984a
Microfilariae: Ashford *et al.*, 1976
Plasmodium sp.: Peirce, 1984a
Trypanosoma bouffardi: Peirce, 1984a

Lagonosticta rufopicta

Haemoproteus africanus: Bennett & Peirce, 1991b
Leucocytozoon fringillinarum: Wink & Bennett, 1976
Unidentified parasite: Peirce, 1969

Lagonosticta senegala

Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1977 (now
H. africanus)
Haemoproteus sp.: Ashford *et al.*, 1976; Combes, 1918b;
Cowper, 1969; Rousselot, 1953
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Microfilariae: Ashford *et al.*, 1976; Leger, 1913; Plimmer,
1912
Plasmodium vaughani: Ashford *et al.*, 1976
Plasmodium sp.: Bennett *et al.*, 1978
Trypanosoma avium: Bennett & Herman, 1976
Trypanosoma bouffardi: Molyneux, 1973b
Trypanosoma everetti: Peirce *et al.*, 1977b

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Trypanosoma lagonostictae: Marullaz, 1914; Leger & Leger, 1914c
Trypanosoma sp.: Ashford *et al.*, 1976

Mandingoa nitidula

Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus fringillae/orizivora: Bennett & Herman, 1976; Bennett *et al.*, 1974 (now *H. africanus*)
Leucocytozoon sp.: Ashford *et al.*, 1976

Nigrita bicolor

Haemoproteus sp.: Schwetz, 1938
 Microfilariae: Schwetz, 1938

Nigrita canicapilla

No parasites seen: Peirce, 1984i

Nigrita fusconota

Haemoproteus sp.: Schwetz, 1938

Ortygospiza atricollis

Plasmodium sp.: IRCAH

Pyrenestes ostrinus

Haemoproteus africanus: Bennett & Peirce, 1991b

Pytilia afra

Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus orizivora: Peirce, 1984a
 Microfilariae: Bennett & Herman, 1976

Pytilia melba

Atoxoplasma sp.: Peirce, 1984a
Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus fringillae: Peirce *et al.*, 1977b (now *H. africanus*)
Haemoproteus orizivora: Peirce, 1984a
Haemoproteus sp.: Oosthuizen & Markus, 1967b; Peirce, 1976b
Leucocytozoon fringillinarum: Peirce *et al.*, 1977b
Leucocytozoon sp.: Oosthuizen & Markus, 1967b
 Microfilariae: IRCAH
Plasmodium relictum: Peirce, 1984a
Trypanosoma everetti: Peirce, 1976b; Peirce, 1984a
Trypanosoma sp.: Oosthuizen & Markus, 1967b

Pytilia phoenicoptera

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Spermophaga ruficapilla

No parasites seen: Bennett *et al.*, 1974; Peirce, 1984i

Spermestes bicolor

Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974 (now *H. africanus*)

Spermestes cucullata

Atoxoplasma sp.: Rousselot, 1953
Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus fringillae/orizivora: Bennett & Herman, 1976; Bennett *et al.*, 1974; Williams *et al.*, 1977 (now *H. africanus*)
Haemoproteus sp.: Ashford *et al.*, 1976; Rousselot, 1953
Hepatozoon spermesti: Rousselot, 1953
 Microfilariae: Williams *et al.*, 1977
Plasmodium relictum: Rousselot, 1943, 1953
Trypanosoma sp.: Ashford *et al.*, 1976

Spermestes fringilloides

Haemoproteus sp.: Ashford *et al.*, 1976; Schwetz, 1931
Leucocytozoon sp.: Schwetz, 1931, 1935c

Spermestes malabarica

No parasites seen: IRCAH

Spermestes montana

No parasites seen: IRCAH

Uraeginthus angolensis

Atoxoplasma sp.: Peirce, 1984a
Haemoproteus africanus: Bennett & Peirce, 1991b
Haemoproteus orizivora: Peirce, 1984a
Haemoproteus sp.: Oosthuizen & Markus, 1967b
 Microfilariae: Peirce, 1984a
Plasmodium circumflexum: Peirce, 1984a
Plasmodium sp.: Manwell & Rossi, 1975
Trypanosoma bouffardi: Peirce, 1984a

Uraeginthus bengalus

Haemoproteus orizivora: Peirce *et al.*, 1977b; Williams *et al.*, 1977 (now *H. africanus*)
Haemoproteus sp.: Ashford *et al.*, 1976
Haemoproteus uraeginthus: Bennett & Peirce, 1991b
Leucocytozoon sp.: Garnham, 1950
 Microfilariae: Ashford *et al.*, 1976; Peirce, 1969
Plasmodium relictum: Marullaz, 1912b
Plasmodium sp.: Peirce, 1969
Trypanosoma bouffardi: Molyneux, 1973b

Uraeginthus granatinus

Haemoproteus africanus: IRCAH
Leucocytozoon sp.: IRCAH
Plasmodium sp.: IRCAH

Uraeginthus ianthinogaster

Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976

Vidua chalybeata

Haemoproteus fringillae/orizivora: Bennet *et al.*, 1978 (now *H. africanus*)
 Microfilariae: Ashford *et al.*, 1976
Plasmodium sp.: Bennett *et al.*, 1978
Trypanosoma bouffardi: Molyneux, 1973b
Trypanosoma sp.: Ashford *et al.*, 1976
 Unidentified parasite: Bennett *et al.*, 1978

Vidua lorenzi

No parasites seen: Wink & Bennett, 1976

Vidua macroura

Microfilariae: Leger, 1913
Plasmodium octamerium: Manwell & Rossi, 1975
Trypanosoma vidua: Kerandel, 1913
Trypanosoma sp.: Kerandel, 1909; Leger & Leger, 1914c

Vidua orientalis

No parasites seen: Bennett *et al.*, 1978; Peirce, 1984a

Vidua paradisea

Haemoproteus sp.: IRCAH
Leucocytozoon fringillinarum: Peirce, 1984a
Leucocytozoon sp.: Ashford *et al.*, 1976

Vidua regia

No parasites seen: IRCAH

FALCONIDAE

Falco amurensis

No parasites seen: VRI

Falco araea

No parasites seen: Peirce, 1984i

Falco ardosiaceus

No parasites seen: Ashford *et al.*, 1976

Falco biarmicus

Haemoproteus tinnunculi: IRCAH

Falco cherrug

Haemoproteus tinnunculi: Peirce & Cooper, 1977b

Falco chicquera

No parasites seen: IRCAH

Falco newtoni

Haemoproteus tinnunculi: IRCAH

- Falco rupicoloides**
Haemoproteus tinnunculi: IRCAH
Haemoproteus sp.: IRCAH
Leucocytozoon toddi: IRCAH
- Falco subbuteo**
Haemoproteus tinnunculi: IRCAH
- Falco tinnunculus**
Haemoproteus tinnunculi: Peirce *et al.*, 1990
Leucocytozoon toddi: IRCAH
- Polihierax semitorquatus**
 No parasites seen: IRCAH
- FREGATIDAE
- Fregata ariel**
Haemoproteus sp.: Lowery, 1971
- Fregata minor**
Haemoproteus sp.: Lowery, 1971
- FRINGILLIDAE
- Serinus albogularis**
Leucocytozoon fringillinarum: IRCAH
- Serinus atrogularis**
Haemoproteus fringillae: IRCAH
Haemoproteus sp.: Ashford *et al.*, 1976
Lankesterella sp.: Ashford *et al.*, 1976
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon majoris: Bennett & Herman, 1976
- Serinus canicollis**
 Microfilariae: IRCAH
Trypanosoma sp.: IRCAH
- Serinus citrinelloides**
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976
- Serinus citrinipectus**
 No parasites seen: Oosthuizen & Markus, 1967b
- Serinus dorsostratus**
Haemoproteus sp.: Peirce & Backhurst, 1970
- Serinus flaviventris**
Haemoproteus chloris: IRCAH
- Serinus gularis**
Haemoproteus chloris: IRCAH
Haemoproteus macropigmentatus: IRCAH
Leucocytozoon fringillinarum: IRCAH
Leucocytozoon majoris: IRCAH
Leucocytozoon sp.: IRCAH
 Microfilariae: IRCAH
- Serinus leucopygius**
Haemoproteus columbae: Rousselot, 1943 (now *H. africanus*)
Haemoproteus sp.: Ashford *et al.*, 1976; Rousselot, 1953
Leucocytozoon sp.: Rousselot, 1953
Plasmodium sp.: IRCAH
- Serinus mennelli**
Haemoproteus fringillae: Peirce, 1984a
- Serinus mozambicus**
Haemoproteus fringillae: Peirce, 1984a
Haemoproteus columbae: Rousselot, 1942, 1943 (now *H. fringillae*)
Haemoproteus orizivora: Peirce, 1984a
Haemoproteus sp.: Ashford *et al.*, 1976; Balfour, 1908b; Cheke, 1971; Rousselot, 1953
- Leucocytozoon dubreuilii*: Peirce, 1984a
Leucocytozoon fringillinarum: Bennett & Herman, 1976; Peirce, 1984a
Leucocytozoon majoris: Bennett & Herman, 1976; Peirce, 1984a
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976
Plasmodium: sp.: Cheke, 1971
Trypanosoma bouffardi: Peirce, 1984a
Trypanosoma everetti: Peirce, 1984a
Trypanosoma: sp.: Ashford *et al.*, 1976
- Serinus nigriceps**
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976
- Serinus striolatus**
Leucocytozoon sp.: Ashford *et al.*, 1976
- Serinus sulphuratus**
Haemoproteus orizivora: Peirce, 1984a
Leucocytozoon fringillinarum: Peirce, 1984a
Leucocytozoon majoris: Peirce, 1984a
Plasmodium vaughani: Peirce, 1984a
Trypanosoma bouffardi: Peirce, 1984a
- Serinus tristriatus**
Leucocytozoon sp.: Ashford *et al.*, 1976
- GLAREOLIDAE
- Rhinoptilus africanus**
 No parasites seen: IRCAH
- Rhinoptilus chalcopterus**
 No parasites seen: IRCAH
- GRUIDAE
- Anthropoides paradisea**
 No parasites seen: IRCAH
- Balearica pavonina**
Haemoproteus antigonis: IRCAH
Haemoproteus balearicae: Peirce, 1973b; Peirce, 1984i
Haemoproteus sp.: Rodhain *et al.*, 1913a; Todd & Wolbach, 1912 & numerous zoo records from Europe summarized by Bennett *et al.*, 1982
Lankesterella sp.: Peirce, 1974
Leucocytozoon sp.: Rodhain *et al.*, 1913a
Nuttallia balearicae: Peirce, 1973a (now *Babesia balearicae* Peirce, 1975)
Plasmodium sp.: Numerous European zoo records summarized by Bennett *et al.*, 1982
- Balearica regulorum**
Haemoproteus balearicae: Peirce, 1973b
Haemoproteus sp.: Rodhain *et al.*, 1913a; Rodhain & Fain, 1954; Schwetz, 1944, 1945
Leucocytozoon sp.: Rodhain *et al.*, 1913a
Plasmodium sp.: Schwetz, 1944
- HIRUNDINIDAE
- Delichon urbica**
Haemoproteus sp.: Peirce, 1984a
- Hirundo abyssinica**
Haemoproteus prognei: White & Bennett, 1978
Haemoproteus sp.: Bennett *et al.*, 1974, 1977
Trypanosoma sp.: Ashford *et al.*, 1976
- Hirundo aethiopica**
Haemoproteus sp.: Ashford *et al.*, 1976; Balfour, 1908b
- Hirundo albicularis**
 No parasites seen: IRCAH

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Hirundo cucullata

Hepatozoon atticorae: Bennett & Peirce, 1989b
Leucocytozoon sp.: IRCAH
Plasmodium polare: IRCAH

Hirundo daurica

Babesia rustica: Peirce *et al.*, 1977

Hirundo dimidiata

No parasites seen: IRCAH

Hirundo fuligula

Haemoproteus sp.: Bennett & Herman, 1976; White & Bennett, 1978

Hirundo rustica

No parasites seen: Peirce, 1984a; Peirce *et al.*, 1977b

Hirundo semirufa

Trypanosoma avium: IRCAH

Hirundo senegalensis

Haemoproteus sp.: Ashford *et al.*, 1976; White & Bennett, 1978

Hirundo smithii

Microfilariæ: Ashford *et al.*, 1976

Hirundo spilodera

Haemoproteus prognæi: IRCAH
Haemoproteus sp.: IRCAH
Hepatozoon atticorae: Bennett & Peirce, 1989b
 Microfilariæ: IRCAH
Plasmodium vaughani: IRCAH

Phedina borbonica

Trypanosoma phedinae: Peirce *et al.*, 1977a

Psalidoprocne holomelas

No parasites seen: Bennett & Herman, 1976; Bennett *et al.*, 1977

Psalidoprocne orientalis

No parasites seen: IRCAH

Psalidoprocne pristopectera

No parasites seen: Ashford *et al.*, 1976; Peirce, 1984a

Pseudhirundo griseopyga

Haemoproteus stellaris: White & Bennett, 1978
Haemoproteus sp.: Bennett *et al.*, 1977

Riparia cincta

Plasmodium nucleophilum: Bennett *et al.*, 1974
Plasmodium relictum: Bennett *et al.*, 1974

Riparia paludicola

Haemoproteus sp.: Ashford *et al.*, 1976
Hepatozoon atticorae: Bennett & Peirce, 1989b
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariæ: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Riparia riparia

No parasites seen: Peirce, 1984a

INDICATORIDAE

Indicator indicator

Haemoproteus indicator: Bennett *et al.*, 1986
Haemoproteus sp.: Ashford *et al.*, 1976; Bennett *et al.*, 1974
Leucocytozoon sp.: Ashford *et al.*, 1976

Indicator minor

Leucocytozoon sp.: Ashford *et al.*, 1976

Indicator variegatus

Haemoproteus sp.: Ashford *et al.*, 1976

JACANIDAE

Actophilornis africana

Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariæ: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

LANIINAE

(LANIIDAE)

Corvinella corvina

Haemoproteus columbae: Rousselot, 1942, 1943 (now *H. lanii*)
Haemoproteus sp.: Leger & Leger, 1914c
Leucocytozoon sp.: Leger & Leger, 1914a

Corvinella melanoleuca

Trypanosoma sp.: Oosthuizen & Markus, 1969b

Laniarius aethiopicus

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariæ: Ashford *et al.*, 1976
Plasmodium circumflexum: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1967
Plasmodium vaughani: Ashford *et al.*, 1967

Laniarius atrococcineus

Hepatozoon: IRCAH
 Microfilariæ: IRCAH

Laniarius erythrogaster

Haemoproteus lanii: Peirce, 1977
Haemoproteus sp.: Ashford *et al.*, 1976; Peirce, 1972b
Leucocytozoon sp.: Ashford *et al.*, 1976

Laniarius ferrugineus

Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon majoris: Bennett & Herman, 1976 (re-identified as *L. balmorali*)
Leucocytozoon sp.: Oosthuizen & Markus, 1967b
 Microfilariæ: Peirce, 1984a

Laniarius funebris

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976

Lanius collaris

Atoxoplasma sp.: Garnham, 1950
Haemoproteus lanii: Bennett & Herman, 1976
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon majoris: Bennett & Herman, 1976 (re-identified as *L. balmorali*)
Plasmodium relictum: Bennett & Herman, 1976
Plasmodium vaughani: IRCAH

Lanius collurio

Haemoproteus lanii: Bennett & Herman, 1976; Peirce *et al.*, 1977b
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon balmorali: VRI
Leucocytozoon fringillinarum: Peirce *et al.*, 1977b
Plasmodium vaughani: Bennett & Herman, 1976
Plasmodium sp.: Peirce *et al.*, 1977b

Lanius dorsalis

No parasites seen: Ashford *et al.*, 1976

Lanius excubitoroides

No parasites seen: Ashford *et al.*, 1976

Lanius nubicus

Haemoproteus sp.: Ashford *et al.*, 1976

MALACONOTINAE

(LANIIDAE)

Dryoscopus cubla

- Haemogregarina* sp.: Peirce, 1984a (probably *Hepatozoon* sp.)
Haemoproteus cublae: Peirce, 1984e
Haemoproteus lanii: Bennett & Herman, 1976
Haemoproteus sp.: Peirce, 1984a
Hepatozoon sp.: IRCAH
Leucocytozoon balmorali: Peirce, 1984d
Leucocytozoon sp.: Oosthuizen & Markus, 1967b; Peirce, 1984a
 Microfilariae: Bennett & Herman, 1976; Oosthuizen & Markus, 1967b; Peirce, 1984a
Plasmodium vaughani: Peirce, 1984a
Trypanosoma everetti: Peirce, 1984a
Trypanosoma sp.: Peirce, 1984a

Dryoscopus gambensis

- Leucocytozoon* sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Dryoscopus pringlii

- No parasites seen: Peirce, 1984i

Malaconotus blanchoti

- Leucocytozoon balmorali*: Peirce, 1984d
Leucocytozoon sp.: Rousselot, 1953; Peirce, 1984a
 Microfilariae: Peirce, 1984a

Malaconotus bocagei

- No parasites seen: Bennett *et al.*, 1977

Malaconotus cruentus

- Haemoproteus* sp.: Neave, 1906
Trypanosoma sp.: Neave, 1906

Malaconotus sulfuropectus

- Haemoproteus lanii*: Bennett *et al.*, 1977
Haemoproteus sp.: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976

Nilaus afer

- Leucocytozoon balmorali*: Peirce, 1984i
Plasmodium relictum: Ashford *et al.*, 1976

Tchagra australis

- Leucocytozoon balmorali*: Peirce, 1984d
Leucocytozoon sp.: Bennett *et al.*, 1974; Peirce, 1984a
 Microfilariae: Peirce, 1984a
Plasmodium vaughani: Bennett *et al.*, 1974
Trypanosoma avium: Bennett *et al.*, 1974

Tchagra minuta

- Haemoproteus lanii*: Bennett & Herman, 1976
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Tchagra senegala

- Leucocytozoon balmorali*: Peirce, 1984d
Leucocytozoon sp.: Ashford *et al.*, 1976; Peirce, 1984a
 Microfilariae: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976; Peirce, 1984a
Plasmodium vaughani: Ashford *et al.*, 1976

Telophorus zeylonus

- Leucocytozoon balmorali*: IRCAH
Leucocytozoon sp.: IRCAH
 Unknown parasite: IRCAH

LARIDAE

Anous stolidus

- Haemoproteus* sp.: Lowery, 1971

Gygis alba

- No parasites seen: Lowery, 1971; Peirce, 1984i

Larus argentatus

- Haemoproteus lari*: IRCAH

Larus cirrocephalus

- Haemoproteus* sp.: Rousselot, 1953

Larus dominicanus

- No parasites seen: IRCAH

Larus serranus

- No parasites seen: IRCAH

Sterna fuscata

- No parasites seen: Peirce & Freare, 1978; Peirce 1984i

MEROPIDAE

Merops albicollis

- Haemoproteus meropis*: Bennett *et al.*, 1978
Haemoproteus sp.: Ashford *et al.*, 1976; Bennett *et al.*, 1974, 1977; Minchin, 1910
 Microfilariae: Ashford *et al.*, 1976; Bennett *et al.*, 1977; Minchin, 1910
Plasmodium vaughani: Ashford *et al.*, 1976
Trypanosoma sp.: Minchin, 1910

Merops apiaster

- No parasites seen: IRCAH

Merops bullockoides

- No parasites seen: Bennett & Herman, 1976; Peirce, 1984i

Merops bullocki

- Haemoproteus meropis*: Peirce, 1984i
Plasmodium sp.: Cheke, 1971

Merops gularis

- Haemoproteus meropis*: Bennett *et al.*, 1978
Haemoproteus sp.: Theiler, 1930

Merops nubicoides

- Haemoproteus* sp.: Oosthuizen & Markus, 1967a
Leucocytozoon sp.: Oosthuizen & Markus, 1967a
 Microfilariae: Oosthuizen & Markus, 1967a

Merops nubicus

- Haemoproteus* sp.: Ashford *et al.*, 1976; Balfour, 1908b
 Microfilariae: Ashford *et al.*, 1976; Kerandel, 1909

Merops oreobates

- Microfilariae: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Merops pusillus

- Haemoproteus* sp.: Schwetz, 1938

Merops superciliosus

- Plasmodium vaughani*: Bennett *et al.*, 1977

Merops variegatus

- Haemoproteus lairdi*: Bennett *et al.*, 1978
Haemoproteus sp.: Bennett *et al.*, 1974, 1977
 Microfilariae: Schwetz, 1938

MOTACILLIDAE

Anthus crenatus

- Haemoproteus* sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium vaughani: IRCAH

Anthus leucopyrys

- Haemoproteus* sp.: Bennett *et al.*, 1977
Leucocytozoon sp.: Peirce, 1984a
 Microfilariae: Bennett *et al.*, 1977
Plasmodium rouxi: Peirce, 1984a
Plasmodium vaughani: Bennett *et al.*, 1977

Anthus novaeseelandiae

No parasites seen: Peirce, 1984a

Anthus similis

Microfilariae: Peirce, 1984a
Plasmodium relictum: Ashford *et al.*, 1976; Peirce, 1984a
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma everetti: Peirce, 1984a

Anthus trivialis

No parasites seen: Peirce *et al.*, 1977b

Macronyx aurantiigula

No parasites seen: Peirce *et al.*, 1977b

Macronyx capensis

No parasites seen: IRCAH

Macronyx croceus

Haemoproteus sp.: Bennett *et al.*, 1977

Motacilla aguimp

Haemoproteus sp.: Cowper, 1969
Leucocytozoon sp.: Cowper, 1969
 Microfilariae: Cowper, 1969

Motacilla capensis

Haemoproteus anthi: IRCAH
Leucocytozoon sp.: VRI
Plasmodium relictum: IRCAH

Motacilla flava

Haemoproteus motacillae: Bennett & Peirce, 1990d

Tmetothylacus tenellus

No parasites seen: Peirce, 1976b; Peirce *et al.*, 1977b

MUSCICAPINAE

(MUSCICAPIDAE)

Batis minor

No parasites seen: Ashford *et al.*, 1976

Batis mixta

No parasites seen: IRCAH

Batis molitor

Plasmodium sp.: Peirce, 1984a

Batis orientalis

Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976

Batis pririt

No parasites seen: IRCAH

Bradornis infuscatus

No parasites seen: IRCAH

Bradornis microrhynchus

No parasites seen: Ashford *et al.*, 1976

Bradornis pallidus

Haemoproteus balmorali: Peirce, 1984b
Haemoproteus sp.: Ashford *et al.*, 1976; Oosthuizen & Markus, 1969b; Peirce, 1984a
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium rouxi: Peirce, 1984a
Plasmodium vaughani: Peirce, 1984a
Trypanosoma sp.: Peirce, 1984a

Bradornis pumilus

Haemoproteus sp.: Bennett & Herman, 1976
Leucocytozoon fringillarum: Bennett & Herman, 1976
Plasmodium vaughani: Bennett & Herman, 1976

Dioptornis fischeri

Haemoproteus or *Plasmodium*: Bennett & Herman, 1976

Erythrocerus mcallii

No parasites seen: Peirce, 1969

Ficedula albicollis

No parasites seen: Smith & Cox, 1972

Melaenornis edoliodes

Haemoproteus sp.: Ashford *et al.*, 1976; Commes, 1918b; Rousselot, 1953
Leucocytozoon sp.: Ashford *et al.*, 1976

Melaenornis mariquensis

No parasites seen: IRCAH

Melaenornis pammelaina

Haemoproteus balmorali: Peirce, 1984b
Haemoproteus sp.: Peirce, 1984a
Plasmodium circumflexum: IRCAH
Plasmodium rouxi: Peirce, 1984a

Muscicapa adusta

No parasites seen: Ashford *et al.*, 1976

Muscicapa caerulescens

Trypanosoma sp.: Peirce, 1984a

Muscicapa griseigularis

Haemoproteus sp.: Bennett *et al.*, 1974

Muscicapa striata

Haemoproteus balmorali: Peirce, 1984b
Haemoproteus sp.: Bennett *et al.*, 1974; Oosthuizen & Markus, 1967b; Peirce, 1984b
 Microfilariae: Ashford *et al.*, 1976
Trypanosoma sp.: Peirce, 1984a

Myioparus plumbeus

Haemoproteus sp.: Bennett *et al.*, 1977
Plasmodium vaughani: Bennett *et al.*, 1977

Platysteira peltata

No parasites seen: IRCAH

Sigelus silens

Haemoproteus balmorali: IRCAH

Tchitreia plumbeiceps

No parasites seen: Bennett *et al.*, 1977

Tchitreia suahelica

No parasites seen: IRCAH

Terpsiphone bourbonnensis

Atoxoplasma sp.: Peirce *et al.*, 1977a
Haemogregarina sp.: Peirce, 1977 (probably *Hepatozoon* sp.)

Terpsiphone mutata

No parasites seen: Peirce & Cheke, 1977

Terpsiphone rufiventer

Haemoproteus sp.: Bennett *et al.*, 1977

Terpsiphone viridis

Haemoproteus sp.: Archetti, 1946, 1947; Peirce, 1984a, Schwetz, 1938
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium nucleophilum: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976; Peirce, 1984a
Trypanosoma sp.: Ashford *et al.*, 1976

Trochocercus albonotatus

No parasites seen: Cheke, 1972

MUSOPHAGIDAE

Corythaeola cristata

Haemoproteus sp.: Minchin, 1910; Schwetz, 1931
Leucocytozoon sp.: Schwetz, 1931, 1935c
 Microfilariae: Minchin, 1910; Schwetz, 1931, 1935c
Trypanosoma cristatae: Schwetz, 1931
Trypanosoma sp.: Minchin, 1910; Schwetz, 1933

Corythaxoides concolor

Haemoproteus montezi: VRI
Hepatozoon sp.: VRI
Leucocytozoon dinizi: IRCAH, VRI

Corythaxoides leucogaster

Leucocytozoon dinizi: Peirce *et al.*, 1977b

Corythaxoides personata

Leucocytozoon sp.: Garnham, 1950

- Crinifer piscator**
Leucocytozoon dinizi: Tendeiro, 1947a, 1948a
- Musophaga violacea**
Haemoproteus sp.: Minchin, 1910
Haemoproteus montezi: Bennett & Peirce, 1990c
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Plasmodium vaughani: Bennett & Herman, 1976
- Tauraco corythaix**
Leucocytozoon dinizi: VRI
- Tauraco hartlaubi**
Haemoproteus montezi: Bennett & Herman, 1976; Bennett & Peirce, 1990c; Cheke, 1978
Haemoproteus sp.: Cheke, 1972; Peirce, 1984i
Leucocytozoon dinizi: Cheke, 1978
Leucocytozoon sp.: Cheke, 1972
- Tauraco livingstonii**
Haemogregarina sp.: Bennett & Herman, 1976 (probably *Hepatozoon* sp.)
Haemoproteus montezi: Bennett & Herman, 1976; Bennett & Peirce, 1991a
- Tauraco porphyriolophus**
Haemoproteus montezi: Travassos Santos Dias, 1953
- Tauraco schuetli**
Leucocytozoon sp.: Schwetz, 1935c
- NECTARINIIDAE
- Anthreptes collaris**
Haemoproteus sp.: Bennett & Herman, 1976
Hepatozoon sp.: IRCAH
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Plasmodium vaughani: Bennett & Herman, 1976
Trypanosoma avium: Bennett & Herman, 1976
Trypanosoma sp.: IRCAH
- Anthreptes longuemarei**
No parasites seen: Peirce, 1984a
- Anthreptes orientalis**
Haemoproteus sp.: Ashford *et al.*, 1976
- Anthreptes platurus**
Haemoproteus sp.: Ashford *et al.*, 1976; Leger & Leger, 1914c
Microfilariæ: Ashford *et al.*, 1976
Trypanosoma sp.: Leger & Leger, 1914c
- Nectarinia afra**
Haemoproteus sequeirae: IRCAH
Leucocytozoon sp.: IRCAH
Plasmodium relictum: VRI
- Nectarinia amethystina**
Haemoproteus sequeirae: Bennett & Herman, 1976; Peirce, 1984a
Haemoproteus sp.: Oosthuizen & Markus, 1969b
Leucocytozoon dubreuilii: Peirce 1984a
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Microfilariæ: Bennett & Herman, 1976
Plasmodium vaughani: IRCAH
Trypanosoma everetti: Peirce, 1984a
Trypanosoma sp.: IRCAH
- Nectarinia bifasciata**
Leucocytozoon fringillinarum: Peirce, 1984a
- Nectarinia chalybea**
No parasites seen: Peirce, 1984a
- Nectarinia chloropygia**
Haemoproteus sp.: Bennett *et al.*, 1977
Haemoproteus sequeirae: IRCAH
Plasmodium elongatum: Schwetz, 1938
Trypanosoma sp.: Leger & Leger, 1914c; Schwetz, 1938
- Nectarinia coccinogaster**
Haemoproteus sequeirae: Tendeiro, 1947a, 1948a
- Nectarinia cuprea**
Haemoproteus sp.: Bennett *et al.*, 1974
Plasmodium vaughani: Ashford *et al.*, 1976
Plasmodium sp.: Peirce, 1984a
- Nectarinia cyanolaema**
No parasites seen: IRCAH
- Nectarinia famosa**
Haemoproteus sequeirae: IRCAH
Leucocytozoon sp.: IRCAH
Microfilariæ: IRCAH
Plasmodium sp.: IRCAH
Trypanosoma avium: IRCAH
- Nectarinia habessinica**
Haemoproteus sp.: Ashford *et al.*, 1976
- Nectarinia kilimensis**
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon majoris: Bennett & Herman, 1976
Microfilariæ: Bennett & Herman, 1976
- Nectarinia marquensis**
No parasites seen: Ashford *et al.*, 1976; Peirce & Backhurst, 1970
- Nectarinia mediocris**
Leucocytozoon sp.: Cheke, 1972
- Nectarinia olivacea**
Haemoproteus montezi: Bennett & Herman, 1976 (now *H. sequeirae*)
Haemoproteus raymundi: Wink & Bennett, 1976 (now of *H. sequeirae*)
Haemoproteus sequeirae: IRCAH
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon majoris: IRCAH
Leucocytozoon sp.: Ashford *et al.*, 1976; Schwetz, 1938
Microfilariæ: Bennett & Herman, 1976
Nuttallia sp.: Bennett & Herman, 1976 (now *Babesia* sp.)
Plasmodium relictum: Bennett & Herman, 1976
Plasmodium rouxi: Bennett & Herman, 1976
Plasmodium vaughani: Bennett & Herman, 1976; Wink & Bennett, 1976
Plasmodium sp.: Bennett *et al.*, 1974
Trypanosoma avium: Bennett & Herman, 1976; Wink & Bennett, 1976
Trypanosoma sp.: IRCAH
- Nectarinia pulchella**
Haemoproteus columbae: Rousselot, 1943 (now *H. sequeirae*)
Haemoproteus montezi: Williams *et al.*, 1977 (now *H. sequeirae*)
Haemoproteus sp.: Ashford *et al.*, 1976
- Nectarinia seimundi**
Trypanosoma avium: Wink & Bennett, 1976
- Nectarinia senegalensis**
Haemoproteus columbae: Rousselot, 1942, 1943 (now *H. sequeirae*)
Haemoproteus sequeirae: Peirce, 1984a
Haemoproteus sp.: Ashford *et al.*, 1976; Bennett & Herman, 1976; Bennett *et al.*, 1974, 1977; Commes, 1918b; Cowper, 1969; Oosthuizen & Markus, 1969b; Rousselot, 1953
Leucocytozoon majoris: Peirce, 1984a
Leucocytozoon sp.: Ashford *et al.*, 1976; Rousselot, 1953
Microfilariæ: Ashford *et al.*, 1976
Plasmodium sp.: Peirce, 1984a
Trypanosoma everetti: Peirce, 1984a
- Nectarinia sovimanga**
No parasites seen: Lowery, 1971
- Nectarinia talatala**
Leucocytozoon sp.: IRCAH
- Nectarinia venusta**
Haemoproteus sp.: Bennett & Herman, 1976
Leucocytozoon sp.: Bennett & Herman, 1976
Plasmodium sp.: Peirce, 1984a
Trypanosoma sp.: Ashford *et al.*, 1976

HOST-PARASITE CATALOGUE OF THE HAEMATOZOA OF THE SUB-SAHARAN BIRDS

Nectarinia verticalis

Haemoproteus sp.: Bennett *et al.*, 1977

NUMIDINAE

(PHASIANIDAE)

Guttera edouardi

No parasites seen: IRCAH

Guttera plumifera

Haemoproteus sp.: Rodhain & Fain, 1954

Plasmodium rouxi: Rodhain & Fain, 1954

Plasmodium sp.: Rodhain & Fain, 1954

Guttera pucherani

Haemoproteus sp.: Fallis *et al.*, 1973b; Keysselitz & Mayer, 1909

Leucocytozoon caulleryi: Fallis *et al.*, 1973b (possibly identified in error)

Leucocytozoon neavei: Bennett & Herman, 1976; Fallis *et al.*, 1973b

Leucocytozoon schoutedeni: Fallis *et al.*, 1973b (possibly identified in error)

Leucocytozoon sp.: Keysselitz & Mayer, 1909

Microfilariae: Fallis *et al.*, 1973b; Keysselitz & Mayer, 1909

Plasmodium relictum: Bennett & Herman, 1976

Trypanosoma numidae: Fallis *et al.*, 1973a

Trypanosoma sp.: Keysselitz & Mayer, 1909

Numida meleagris

Aegyptianella sp.: Huff, Marshbank, Saroff, Scrimshaw & Shiroishi, 1950; Huchzermeyer, Horak & Braack, 1991

Haemoproteus pratasi: Tendeiro, 1947a, 1948a; Bennett & Herman, 1976; VRI

Haemoproteus silvai: Son, 1960 (now *H. pratasi*)

Haemoproteus sp.: Ashford *et al.*, 1976; Fallis *et al.*, 1973b; Minchin, 1910; Neave, 1906; Oosthuizen & Markus, 1967a, 1969b; Rodhain *et al.*, 1913b Thomas & Dobson, 1975; Todd & Wolbach, 1912

Hepatozoon sp.: VRI

Leucocytozoon caulleryi: Fallis *et al.*, 1973b (possibly identified in error)

Leucocytozoon costae: Tendeiro, 1947a, 1948a (syn of *L. neavei*)

Leucocytozoon neavei: Bennett & Herman, 1976; Fallis *et al.*, 1973b; Minchin, 1910; Oosthuizen & Markus, 1967a; Rodhain *et al.*, 1913b; Rousselot, 1953; Son, 1960; Wenyon, 1908; VRI

Leucocytozoon numidae: Kerandel, 1913 (syn of *L. neavei*)

Leucocytozoon sp.: Ashford *et al.*, 1976; Hoare, 1932; Kerandel, 1909; Leger & Leger, 1914a; Oosthuizen & Markus, 1967a, 1969b; Rodhain *et al.*, 1913b; Thomas & Dobson, 1975

Microfilariae: Bennett & Herman, 1976; Kerandel, 1909; Neave, 1909; Tendeiro, 1948b; Oosthuizen & Markus, 1967a; VRI

Plasmodium circumflexum: Huchzermeyer & Van der Vyver, 1991; VRI

Plasmodium durae: Ashford *et al.*, 1976 (probably in error as this species cannot be transmitted experimentally to guineafowls)

Plasmodium fallax: Huff *et al.*, 1950

Plasmodium relictum: Rousselot, 1953

Plasmodium sp.: Minchin, 1910; Neave, 1906; Peirce & Backhurst, 1970; Thomas & Dobson, 1975; Wenyon, 1908; VRI

Trypanosoma avium: Bennett & Herman, 1976

Trypanosoma numidae: Fallis *et al.*, 1973a; Kerandel, 1909, 1913

Trypanosoma sp.: VRI

Unknown parasite: VRI

ORIOOLIDAE

Oriolus auratus

Haemoproteus pintoii: Tendeiro, 1947a, 1948a (syn of *H. orioli*)

Leucocytozoon fringillarum: Bennett & Herman, 1976

Microfilariae: Bennett & Herman, 1976

Trypanosoma avium: Bennett & Herman, 1976

Oriolus larvatus

Leucocytozoon sp.: Ashford *et al.*, 1976

Plasmodium sp.: Ashford *et al.*, 1976

Oriolus nigripennis

Leucocytozoon sp.: Schwetz, 1938

Oriolus oriolus

Haemoproteus orioli: Peirce, 1984a, f

Trypanosoma sp.: Peirce, 1984a

OTIDIDAE

Ardeotis kori

Haemoproteus tendeiroi: Peirce, 1977

Leucocytozoon sp.: IRCAH

Eupodotis cafra

Haemoproteus tendeiroi: VRI

Leucocytozoon sp.: VRI

Eupodotis hartlaubi

Haemoproteus sp.: Neave, 1906

Eupodotis (= Lissotis) melanogaster

Haemoproteus telfordi: Bennett *et al.*, 1975; Bennett & Herman, 1976

Haemoproteus tendeiroi: Bennett *et al.*, 1975; Travassos Santos Dias, 1953

Haemoproteus sp.: Hoare, 1932; Rodhain *et al.*, 1913a; Schwetz, 1938; Todd & Wolbach, 1912

Plasmodium relictum: Rousselot, 1953

Eupodotis vigorsii

Haemoproteus tendeiroi: VRI

Leucocytozoon sp.: VRI

Neotis ludwigii

Haemoproteus tendeiroi: IRCAH

PARIDAE

Parus afer

No parasites seen: IRCAH

Parus caeruleus

Lankesterella sp.: Bennett *et al.*, 1974

Parus cinaerescens

Leucocytozoon majoris: IRCAH

Parus funereus

No parasites seen: Peirce, 1984i

Parus griseiventris

Leucocytozoon majoris: Peirce, 1984a

Plasmodium relictum: Peirce, 1984a

Parus leucomelas

Leucocytozoon majoris: Peirce, 1984a

Leucocytozoon sp.: Ashford *et al.*, 1976

Parus niger

Leucocytozoon dubreuilii: Peirce, 1984a

Trypanosoma everetti: Peirce, 1984a

Parus rufiventris

Leucocytozoon majoris: Peirce, 1984a

Trypanosoma sp.: Peirce, 1984a

PASSERIDAE

Passer diffusus

Haemoproteus sp.: Oosthuizen & Markus, 1967b

Microfilariae: Leger, 1913

Passer domesticus

Atoxoplasma sp.: Peirce *et al.*, 1977a

Haemoproteus passeris: IRCAH

Haemoproteus sp.: Maya & David, 1912

Leucocytozoon fringillarum: Peirce, 1979

Leucocytozoon sp.: Maya & David, 1912; Peirce, 1984a;

Peirce, *et al.*, 1977a

Plasmodium sp.: Peirce, 1979

Trypanosoma mayae: Maya & David, 1912; Peirce *et al.*, 1977a

Passer eminiibey

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976

Passer griseus

Haemoproteus columbae: Rousselot, 1943 (now *H. passeris*)
Haemoproteus fallisi: Peirce *et al.*, 1977b
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974;
 Peirce *et al.*, 1977b; Wink & Bennett, 1976
Haemoproteus passeris: Peirce, 1976a; Bennett & Peirce,
 1991b
Haemoproteus sp.: Ashford *et al.*, 1976; Garnham, 1950;
 Peirce & Backhurst, 1970; Rousselot, 1953
Hepatozoon sp.: Rousselot, 1953
Leucocytozoon fringillinarum: Peirce *et al.*, 1977b
Leucocytozoon monardi: Rodhain, 1931; Rousselot, 1953
 (syn of *L. fringillinarum*)
Leucocytozoon sp.: Ashford *et al.*, 1976; Garnham, 1950;
 Peirce & Backhurst, 1970
 Microfilariae: Ashford *et al.*, 1976; Wink & Bennett, 1976
Plasmodium relictum: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma avium: Wink & Bennett, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Passer iogoensis

Haemoproteus passeris: Peirce, 1976a; Bennett & Peirce,
 1991b
Haemoproteus sp.: Garnham, 1950
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon sp.: Garnham, 1950
Plasmodium relictum: Garnham, 1950

Passer luteus

Haemoproteus fringillae/orizivora: Williams *et al.*, 1977
Haemoproteus passeris: Bennett & Peirce, 1990d

Passer melanurus

Atoxoplasma sp.: IRCAH
Haemoproteus fringillae/orizivora: IRCAH
Haemoproteus passeris: Bennet & Peirce, 1991b
Hepatozoon sp.: IRCAH
Leucocytozoon sp.: Fantham & Robertson, 1927; Thomas &
 Dobson, 1975
Leucocytozoon fringillinarum: IRCAH
Leucocytozoon majoris: IRCAH
Plasmodium octamerium: IRCAH
Plasmodium polare: IRCAH
Plasmodium relictum: IRCAH
Plasmodium sp.: IRCAH
 Unknown parasites: IRCAH

Petronia dentata

Haemoproteus sp.: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976

Petronia superciliosus

Atoxoplasma sp.: Peirce, 1984a
Haemoproteus passeris: Bennett & Peirce, 1991b; Peirce,
 1984a
Leucocytozoon sp.: Peirce, 1984a
Plasmodium sp.: Peirce, 1984a
Trypanosoma sp.: Peirce, 1984a

Petronia xanthocolis

Haemoproteus passeris: Bennett & Peirce, 1991b

Philetairus socius

Haemoproteus passeris: IRCAH
Trypanosoma everetti: IRCAH

Plocepasser donaldsoni

No parasites seen: Peirce & Backhurst, 1970

Plocepasser mahali

Haemoproteus fringillae/orizivora: Bennett *et al.*, 1977
Haemoproteus passeris: Bennett & Peirce, 1991b
Leucocytozoon sp.: Peirce & Backhurst, 1970
Trypanosoma sp.: Ashford *et al.*, 1976; Peirce & Backhurst,
 1970

Plocepasser superciliosus

Haemoproteus sp.: Cowper, 1969
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976

Sporopipes frontalis

Plasmodium sp.: Manwell & Rossi, 1975

Sporopipes squamifrons

Haemoproteus passeris: Bennett & Herman, 1976
Plasmodium nucleophilum: Manwell & Rossi, 1975

PHAETHONTIDAE

Phaethon lepturus

No parasites seen: Lowery, 1971; Peirce, 1979

Phaethon rubricauda

No parasites seen: Lowery, 1971; Peirce, 1979

PHALACROCORACIDAE

Haliator africanus

Haemoproteus sp.: Rodhain *et al.*, 1913a

PHASIANINAE

(PHASIANIDAE)

Afropavo congensis

Haemoproteus chapini: van den Berghe *et al.*, 1963 (syn of *H.*
rileyi)
 Microfilariae: van den Berghe *et al.*, 1963

Coturnix delegorguei

Haemoproteus sp.: Rodhain *et al.*, 1913a
 Microfilariae: Peirce *et al.*, 1977b
Plasmodium sp.: Peirce, 1976b

Francolinus adspersus

Leucocytozoon schoutedeni: IRCAH
 Microfilariae: IRCAH

Francolinus afer

Leucocytozoon pealopesi: Travassos Santos Dias, 1951
Leucocytozoon schoutedeni: IRCAH
 Microfilariae: Travassos Santos Dias, 1951
Plasmodium juxtannucleare: VRI

Francolinus africanus

Hepatozoon sp.: VRI
Leucocytozoon macleani: VRI
Leucocytozoon pealopesi: VRI
Leucocytozoon sp.: VRI
 Microfilariae: VRI
Plasmodium juxtannucleare: Earlé, Huchzermeyer, Bennett &
 Little, 1991
Trypanosoma avium: VRI

Francolinus ahantensis

Haemoproteus pratasi: Wink & Bennett, 1976 (now *H. rileyi*)
Leucocytozoon neavei: Wink & Bennett, 1976 (now *L.*
macleani)
 Microfilariae: Wink & Bennett, 1976
Trypanosoma avium: Wink & Bennett, 1976

Francolinus bicalcaratus

Haemoproteus sp.: Bennett *et al.*, 1978
Leucocytozoon francolini: Kerandel, 1913; Leger & Leger,
 1914a; Rousselot, 1953; Tendeiro; 1948a (probably *L.*
macleani)
Leucocytozoon sp.: Balfour & Wenyon, 1909; Kerandel,
 1909; Leger & Leger, 1914a
 Microfilariae: Leger, 1913; Tendeiro, 1948a
Trypanosoma aguedaferreira: Tendeiro, 1947b, 1948a
Trypanosoma francolini: Kerandel, 1913
Trypanosoma sp.: Kerandel, 1909; Leger & Leger, 1914a

Francolinus capensis

Haemoproteus sp.: Cowper, 1969

Francolinus clappertoni

Leucocytozoon sp.: Ashford *et al.*, 1976

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Francolinus coqui

- Leucocytozoon* sp.: Oosthuizen & Markus, 1969a; Ross, 1911
Plasmodium sp.: Markus & Oosthuizen, 1972
Trypanosoma sp.: Oosthuizen & Markus, 1969a

Francolinus leucoscepus

- Leucocytozoon neavei*: de Jong, 1971b (now *L. pealopesi*)
Leucocytozoon pealopesi: IRCAH
Leucocytozoon sp.: Ross, 1911
Plasmodium durae: Markus & Oosthuizen, 1972

Francolinus levaillantii

- Haemoproteus*: Minchin, 1910
Leucocytozoon: Hoare, 1932; Minchin, 1910
 Microfilariae: Minchin, 1910

Francolinus levaillantoides

- Haemoproteus* sp.: Minchin, 1910
Leucocytozoon pealopesi: VRI
Leucocytozoon sp.: Hoare, 1932
 Microfilariae: Minchin, 1910
Trypanosoma avium: VRI

Francolinus natalensis

- Leucocytozoon pealopesi*: VRI

Francolinus sephaena

- Leucocytozoon* sp.: Ashford *et al.*, 1976
Plasmodium juxtannucleare: Ashford *et al.*, 1976

Francolinus squamatus

- Leucocytozoon* sp.: Ashford *et al.*, 1976; Ross, 1911; Schwetz, 1935c

Francolinus swainsonii

- Haemoproteus* sp.: Thomas & Dobson, 1975; VRI
Leucocytozoon pealopesi: IRCAH; VRI
Leucocytozoon sp.: Oosthuizen & Markus, 1967a; Thomas & Dobson, 1975; VRI
Plasmodium durae: de Jong, 1971a; VRI
Plasmodium sp.: Markus & Oosthuizen, 1972
Trypanosoma sp.: VRI

Lophura nycthemera

- No parasites seen: IRCAH

Ptilopachus petrosus

- Haemoproteus* sp.: Todd & Wolbach, 1912
 Microfilariae: Cheke, 1971
Plasmodium sp.: Cheke, 1971

PHOENICULIDAE

Phoeniculus cyanomelas

- No parasites seen: Oosthuizen & Markus, 1969b

Phoeniculus purpureus

- Plasmodium* sp.: Cheke, 1971

PICIDAE

Campethera abingoni

- No parasites seen: Oosthuizen & Markus, 1969b

Campethera cailliautii

- No parasites seen: Ashford *et al.*, 1976

Campethera nivosa

- No parasites seen: Bennett *et al.*, 1974, 1977

Campethera nubica

- Haemoproteus* sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976

Campethera permista

- Microfilariae: Schwetz, 1938

Campethera punctuligera

- Haemoproteus borgesii*: Tendeiro, 1947a, 1948a

Dendropicos abyssinicus

- No parasites seen: Ashford *et al.*, 1976

Dendropicos fuscescens

- No parasites seen: Bennett & Herman, 1976; Bennett *et al.*, 1977; Oosthuizen & Markus, 1969b; Peirce, 1984a

Dendropicos xantholophus

- No parasites seen: Peirce, 1984i

Geocolaptes olivaceus

- Leucocytozoon squamatus*: VRI; IRCAH

Jynx ruficollis

- Leucocytozoon squamatus*: IRCAH

Jynx torquilla

- Haemoproteus* sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976

Mesopicos goertae

- Leucocytozoon* sp.: Ashford *et al.*, 1976

Thripas namaquus

- Haemoproteus* sp.: Ashford *et al.*, 1976

PLOCEIDAE

Amblyospiza albifrons

- Haemoproteus* sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976

Euplectes afer

- Haemoproteus columbae*: Rousselot, 1943 (now *H. quelea*)
Haemoproteus quelea: IRCAH
Haemoproteus sp.: Ashford *et al.*, 1976; Rousselot, 1953
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium sp.: Manwell, 1970; Manwell & Rossi, 1975

Euplectes albonotatus

- Haemoproteus fringillae*: Peirce *et al.*, 1977b (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976

Euplectes anomalus

- Leucocytozoon* sp.: Schwetz, 1931, 1935c
Plasmodium elongatum: Schwetz, 1935b
Plasmodium relictum: Schwetz, 1935b

Euplectes ardens

- Haemoproteus fringillae*: Bennett & Herman, 1976 (now *H. quelea*)
Haemoproteus passeris: Peirce, 1984a
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976; Cowper, 1969
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976
Plasmodium vaughani: Peirce, 1984a
Plasmodium sp.: Ashford *et al.*, 1976

Euplectes axillaris

- Haemoproteus* sp.: Ashford *et al.*, 1976

Euplectes capensis

- Atoxoplasma* sp.: Peirce, 1984a
Haemoproteus passeris: Peirce, 1984a
 Microfilariae: Peirce, 1969
Leucocytozoon sp.: Peirce, 1984a
Plasmodium rouxi: Peirce, 1984a

Euplectes gierowii

- Haemoproteus* sp.: Ashford *et al.*, 1976

Euplectes hartlaubi

- Plasmodium vaughani*: Bennett & Herman, 1976

Euplectes hordeaceus

- Haemoproteus* sp.: Ashford *et al.*, 1976; Leger & Leger, 1914c; Rousselot, 1953

Leucocytozoon sp.: Leger & Leger, 1914a; Rousselot, 1953
Plasmodium nucleophilum: Manwell & Rossi, 1975
Trypanosoma sp.: Ashford *et al.*, 1976

Euplectes macrourus

Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariæ: Ashford *et al.*, 1976
Plasmodium octamerium: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976

Euplectes orix

Atoplasma sp.: Williams *et al.*, 1977
Haemoproteus columbae: Rousselot, 1943 (now *H. quelea*)
Haemoproteus fringillae/orizivora: Williams *et al.*, 1977 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976; Combes, 1918b; Cowper, 1969; Rousselot, 1953
 Microfilariæ: Williams *et al.*, 1977
Plasmodium relictum: Williams *et al.*, 1977
Plasmodium rouxi: Ashford *et al.*, 1976; Williams *et al.*, 1977
Plasmodium sp.: Manwell & Rossi, 1975

Euplectes prognæ

No parasites seen: IRCAH

Foudia eminentissima

No parasites seen: Lowery, 1971

Foudia flavicans

Leucocytozoon fringillinarum: Peirce *et al.*, 1977a
Leucocytozoon sp.: Peirce *et al.*, 1977a
Plasmodium sp.: Peirce *et al.*, 1977a

Foudia madagascariensis

Atoplasma sp.: Peirce *et al.*, 1977a
Haemogregarina sp.: Peirce *et al.*, 1977a (probably *Hepatozoon* sp.)
Haemoproteus sp.: Maya & David, 1912
Leucocytozoon fringillinarum: Bennett & Blancou, 1974; Peirce, 1977; Peirce *et al.*, 1977a; Peirce, 1979
Leucocytozoon sp.: Maya & David, 1912
Plasmodium sp.: Peirce, 1977; Peirce *et al.*, 1977a
Trypanosoma sp.: Maya & David, 1912; Peirce *et al.*, 1977a

Foudia rubra

Atoplasma sp.: Peirce *et al.*, 1977a
Leucocytozoon fringillinarum: Peirce *et al.*, 1977a
Plasmodium sp.: Peirce *et al.*, 1977a
Trypanosoma mayae: Peirce *et al.*, 1977a

Malimbus melanotia

Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Oosthuizen & Markus, 1967b
Leucocytozoon sp.: Oosthuizen & Markus, 1967b
 Microfilariæ: Oosthuizen & Markus, 1967b
Trypanosoma sp.: Oosthuizen & Markus, 1967b

Malimbus rubriceps

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariæ: Ashford *et al.*, 1976

Ploceus atrogularis

Haemoproteus sp.: Wink & Bennett, 1976
 Microfilariæ: Wink & Bennett, 1976

Ploceus aurantius

Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974, 1977 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Peirce, 1969
Leucocytozoon fringillinarum: Bennett *et al.*, 1974, 1977
 Microfilariæ: Bennett *et al.*, 1977
Plasmodium circumflexum: IRCAH
Plasmodium sp.: Peirce, 1969
Trypanosoma avium: Bennett *et al.*, 1974

Ploceus baglafaecht

Haemoproteus fringillae/orizivora: Bennett & Herman, 1976 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976; Garnham, 1950
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976; Garnham, 1950
Plasmodium relictum: Garnham, 1950
Plasmodium rouxi: Ashford *et al.*, 1976
Plasmodium vaughani: Bennett & Herman, 1976

Ploceus bojeri

Microfilaria sp.: Bennett *et al.*, 1977

Ploceus capensis

Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: IRCAH
Leucocytozoon majoris: IRCAH
Leucocytozoon sp.: IRCAH

Ploceus cucullatus

Atoplasma sp.: Peirce *et al.*, 1977b
Haemoproteus columbae: Rousselot, 1942, 1943 (now *H. quelea*)
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974, 1977, 1978; Peirce *et al.*, 1977b Wink & Bennett, 1976 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976; Leger & Leger, 1914c; Peirce, 1984a; Rousselot, 1953; Schwetz, 1931, 1935c
Leucocytozoon fringillinarum: Bennett *et al.*, 1974; Peirce *et al.*, 1977b
Leucocytozoon sp.: Ashford *et al.*, 1976; Leger & Leger, 1914a; Rousselot, 1953; Schwetz, 1931, 1938
 Microfilariæ: Ashford *et al.*, 1976; Bennett *et al.*, 1977; Williams *et al.*, 1977; Wink & Bennett, 1976
Plasmodium nucleophilum: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976; Bennett *et al.*, 1978
Plasmodium vaughani: Ashford *et al.*, 1976; Bennett *et al.*, 1978; Peirce *et al.*, 1977b
Trypanosoma avium: Bennett *et al.*, 1974, 1978; Wink & Bennett, 1976
Trypanosoma sp.: Ashford *et al.*, 1976; Leger & Leger, 1914c; Peirce *et al.*, 1977b; Peirce *et al.*, 1977a; Williams *et al.*, 1977

Ploceus dorsomaculatus

No parasites seen: Peirce, 1969

Ploceus galbula

Haemoproteus sp.: Ashford *et al.*, 1976
Plasmodium nucleophilum: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976

Ploceus intermedius

Haemoproteus fringillae/orizivora: IRCAH (now *H. quelea*)
Haemoproteus orizivora: Peirce *et al.*, 1977b (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976; Peirce & Backhurst, 1970
Leucocytozoon fringillinarum: Peirce *et al.*, 1977b
Leucocytozoon sp.: Peirce & Backhurst, 1970
Plasmodium (Novyella) sp.: IRCAH
Plasmodium nucleophilum: Ashford *et al.*, 1976
Plasmodium sp.: Peirce *et al.*, 1977b

Ploceus jacksoni

Haemoproteus sp.: Garnham, 1950
Leucocytozoon sp.: Garnham, 1950

Ploceus luteolus

Haemoproteus fringillae/orizivora: Bennett *et al.*, 1977, 1978 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariæ: Ashford *et al.*, 1976; Bennett *et al.*, 1978

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- Plasmodium* sp.: Bennett *et al.*, 1978
Trypanosoma sp.: Ashford *et al.*, 1976
- Ploceus melanocephalus***
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974; Williams *et al.*, 1977 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Leucocytozoon bouffardi: Leger & Blanchard, 1911; Rousset, 1953 (now *L. fringillinarum*)
Leucocytozoon sp.: Garnham, 1950
 Microfilariae: Leger, 1913; Leger & Blanchard, 1911; Williams *et al.*, 1977
Plasmodium cathemerium: Williams *et al.*, 1977
Plasmodium sp.: Leger & Blanchard, 1911
Trypanosoma bouffardi: Leger & Blanchard, 1911
- Ploceus nigerrimus***
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974, 1977; Wink & Bennett, 1976 (now *H. quelea*)
Haemoproteus quelea: IRCAH
Leucocytozoon fringillinarum: Bennett *et al.*, 1977; Wink & Bennett, 1976
Leucocytozoon majoris: IRCAH
 Microfilariae: IRCAH
Plasmodium circumflexum: Crewe, 1974
Trypanosoma avium: Bennett *et al.*, 1974, 1977
- Ploceus nigricollis***
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974, 1977 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Leucocytozoon fringillinarum: Bennett *et al.*, 1977
 Microfilariae: Wink & Bennett, 1976
Plasmodium nucleophilum: Bennett *et al.*, 1974
Trypanosoma sp.: Ashford *et al.*, 1976
- Ploceus ocularis***
Haemoproteus fringillae/orizivora: Bennett & Herman, 1976; Bennett *et al.*, 1974, 1977 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium rouxi: Bennett & Herman, 1976
Plasmodium vaughani: Ashford *et al.*, 1976
Plasmodium sp.: Manwell & Rossi, 1975
Trypanosoma avium: Bennett & Herman, 1976
Trypanosoma everetti: IRCAH
Trypanosoma sp.: Ashford *et al.*, 1976
- Ploceus pelzelni***
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Leucocytozoon sp.: Berson, 1964
- Ploceus rubiginosus***
Haemoproteus fringillae/orizivora: Peirce *et al.*, 1977b (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Leucocytozoon fringillinarum: Peirce *et al.*, 1977b
Leucocytozoon sp.: Peirce, 1984i
Plasmodium sp.: Peirce *et al.*, 1977b
Trypanosoma sp.: Ashford *et al.*, 1976; Peirce *et al.*, 1977b
- Ploceus spekei***
Leucocytozoon fringillinarum: Bennett & Herman, 1976
- Ploceus subaureus***
Haemoproteus passeris: Peirce, 1984i
- Ploceus taeniopterus***
Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976
- Ploceus velatus***
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976; Oosthuizen & Markus, 1967b
Leucocytozoon fringillinarum: IRCAH
Leucocytozoon sp.: IRCAH
 Microfilariae: Ashford *et al.*, 1976; Oosthuizen & Markus, 1967b
Plasmodium relictum: IRCAH
Plasmodium rouxi: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma sp.: IRCAH
- Ploceus vitellinus***
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1978 (now *H. quelea*)
Plasmodium polare: Bennett *et al.*, 1978
Plasmodium vaughani: Bennett *et al.*, 1978
Trypanosoma calmettei: Bennett *et al.*, 1978
- Ploceus weynsi***
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974, 1975 (now *H. quelea*)
Leucocytozoon fringillinarum: Bennett *et al.*, 1974, 1977
 Microfilariae: Bennett *et al.*, 1977
Plasmodium vaughani: Bennett *et al.*, 1977
 No parasites seen: Bennett & Herman, 1976; Oosthuizen & Markus, 1969b
- Ploceus xanthops***
 No parasites seen: Bennett & Herman, 1976; Oosthuizen & Markus, 1969b
- Quelea erythroptus***
Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974, 1977 (now *H. quelea*)
Haemoproteus quelea: Bennett & Peirce, 1991b
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon fringillinarum: Bennett *et al.*, 1977
Leucocytozoon majoris: IRCAH
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariae: IRCAH
Plasmodium quelea: Marullaz, 1912b
Plasmodium relictum: Ashford *et al.*, 1976; Marullaz, 1912b
Plasmodium rouxi: Bennett & Herman, 1976
Plasmodium vaughani: Bennett *et al.*, 1977
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976
- Quelea quelea***
Haemoproteus quelea: Bennett & Peirce, 1991b
Leucocytozoon fringillinarum: Peirce *et al.*, 1977b
Plasmodium sp.: Peirce *et al.*, 1977b
- POEPHILINAE
 (ESTRILDIDAE)
- Lonchura bicolor***
 No parasites seen: Peirce, 1984i; Peirce *et al.*, 1977b
- Lonchura cucullata***
Atoxoplasma sp.: Peirce, 1984a
Haemoproteus orizivora: Peirce, 1984a
 Microfilariae: Peirce, 1984a
Trypanosoma bouffardi: Peirce, 1984a
- PRIONOPIDAE
- Eurocephalus anguitimens***
Haemoproteus sp.: Oosthuizen & Markus, 1967b
- Prionops plumata***
Hepatozoon sp.: IRCAH
Leucocytozoon sp.: IRCAH
 Microfilariae: IRCAH
Trypanosoma everetti: IRCAH
- Prionops retzii***
Hepatozoon sp.: IRCAH

PROCELLARIDAE

Pterodroma arminjoniana

No parasites seen: Peirce, 1979; Peirce *et al.*, 1977a

Puffinus diomedea

No parasites seen: IRCAH

Puffinus pacificus

No parasites seen: Peirce, 1979

PROMEROPIDAE

Promerops cafer

No parasites seen: Bennett & de Swardt, 1989

Promerops gurneyi

Leucocytozoon anellobiae: Bennett & de Swardt, 1989

Microfilariae: Bennett & de Swardt, 1989

Plasmodium cathemerium: IRCAH

Trypanosoma avium: Bennett & de Swardt, 1989

PSITTACIDAE

Agapornis personata

No parasites seen: IRCAH

Agapornis pullaria

No parasites seen: IRCAH

Agapornis roseicollis

No parasites seen: IRCAH

Agapornis taranta

Microfilariae: Peirce, 1969

Poicephalus meyeri

No parasites seen: Oosthuizen & Markus, 1969b

Poicephalus rufiventris

No parasites seen: Peirce, 1984i

Psittacus erithacus

Haemoproteus sp.: Peirce & Bevan, 1977; Zupitza, 1909

Trypanosoma avium: Zupitza, 1909

Unidentified parasites: Peirce, 1969

PTEROCLIDAE

Pterocles bicinctus

No parasites seen: Oosthuizen & Markus, 1969b

Pterocles burchelli

No parasites seen: IRCAH

Pterocles lichtensteinii

No parasites seen: IRCAH

Pterocles namaqua

No parasites seen: IRCAH

PYCNONOTIDAE

Andropadus importunus

Leucocytozoon brimonti: Peirce *et al.*, 1977b

Chlorocichla falkensteini

Leucocytozoon sp.: Schwetz, 1938

Microfilariae: Schwetz, 1938

Chlorocichla flavicollis

Leucocytozoon sp.: Ashford *et al.*, 1976

Trypanosoma sp.: Ashford *et al.*, 1976

Chlorocichla flaviventris

Trypanosoma avium: Bennett *et al.*, 1977

Criniger calurus

No parasites seen: Bennett *et al.*, 1977

Hypsipetes borbonica

No parasites seen: Peirce *et al.*, 1977a

Hypsipetes crassirostris

Haemoproteus sanguinis: Peirce & Cheke, 1977; Rahal *et al.*, 1987

Trypanosoma everetti: Peirce & Cheke, 1977

Hypsipetes madagascariensis

Haemoproteus otocompsae: Rahal *et al.*, 1987

Haemoproteus sanguinis: Rahal *et al.*, 1987

Nicator gularis

No parasites seen: Bennett *et al.*, 1974, 1977; Schwetz, 1944

Phyllastrephus albigularis

No parasites seen: Bennett *et al.*, 1974, 1977

Phyllastrephus cabanisi

No parasites seen: Peirce, 1984a

Phyllastrephus cerviniventris

No parasites seen: Peirce, 1984a

Phyllastrephus fischeri

Haemoproteus sp.: Bennett & Herman, 1976

Trypanosoma everetti: Peirce, 1976b

Phyllastrephus strepitans

Haemoproteus sp.: Ashford *et al.*, 1976; Garnham, 1950

Phyllastrephus terrestris

Haemoproteus otocompsae: IRCAH

Leucocytozoon brimonti: IRCAH

Pycnonotus barbatus

Haemoproteus otocompsae: Peirce, 1984a, h; Rahal *et al.*, 1987

Haemoproteus philippinensis: Rahal *et al.*, 1987

Haemoproteus sanguinis: Peirce *et al.*, 1977b; Wink & Bennett, 1976; Rahal *et al.*, 1987

Haemoproteus sp.: Ashford *et al.*, 1976; Bennett & Herman, 1976; Bennett *et al.*, 1974; Cowper, 1969; Garnham, 1950; Leger & Leger, 1914c; Rousselot, 1953

Leucocytozoon brimonti: Bennett & Herman, 1976; Peirce, *et al.*, 1977b; Wink & Bennett, 1976

Leucocytozoon fringillarum: Peirce, 1984a

Leucocytozoon sp.: Ashford *et al.*, 1976; Bennett *et al.*, 1974; Leger & Leger, 1914a; Peirce, 1976b; Peirce & Backhurst, 1970; Rousselot, 1953

Microfilariae: Ashford *et al.*, 1976; Bennett *et al.*, 1974; Cowper, 1969; Oosthuizen & Markus, 1967b; Peirce, 1984a; Peirce & Backhurst, 1970

Plasmodium circumflexum: Bennett *et al.*, 1974

Plasmodium relictum: Ashford *et al.*, 1976

Plasmodium rouxi: Ashford *et al.*, 1976; Bennett & Herman, 1976; Peirce, 1984a

Plasmodium sp.: Ashford *et al.*, 1976; Peirce & Backhurst, 1970

Trypanosoma avium: Wink & Bennett, 1976

Trypanosoma pycnonoti: Kerandel, 1913; Peirce, 1984a

Trypanosoma sp.: Ashford *et al.*, 1976; Kerandel, 1909; Peirce & Backhurst, 1970

Pycnonotus cafer

No parasites seen: IRCAH

Pycnonotus curvirostris

Microfilariae: Bennett *et al.*, 1977

Pycnonotus gracilirostris

Haemoproteus sp. Schwetz, 1938

Pycnonotus gracilis

Haemoproteus sp.: Schwetz, 1938

Pycnonotus importunus

Haemoproteus sanguinis: Rahal *et al.*, 1987

Leucocytozoon brimonti: Bennett & Herman, 1976; Peirce, 1977

Nuttallia sp.: Bennett & Herman, 1976 (now *Babesia*)

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- Pycnonotus jocosus**
Atoxoplasma sp.: Peirce *et al.*, 1977a
Leucocytozoon sp.: Peirce *et al.*, 1977a
- Pycnonotus latirostris**
 No parasites seen: Bennett *et al.*, 1974
- Pycnonotus nigricans**
Haemoproteus otocompsae: Rahal *et al.*, 1987
Haemoproteus sanguinis: Rahal *et al.*, 1987
Leucocytozoon brimonti: IRCAH
Leucocytozoon sp.: IRCAH
 Microfilariae: IRCAH
Trypanosoma sp.: IRCAH
- Pycnonotus tephrolaemus**
Leucocytozoon sp.: Cheke, 1972
- Pycnonotus tricolor**
Haemoproteus sp.: Garnham, 1950
Leucocytozoon sp.: Schwetz, 1931, 1935c
Trypanosoma pycnonoti: Kerandel, 1913
Trypanosoma sp.: Kerandel, 1909
- Pycnonotus virens**
Haemoproteus sanguinis: Wink & Bennett, 1976; Rahal *et al.*, 1987
Haemoproteus sp.: Bennett *et al.*, 1977
Leucocytozoon brimonti: Bennett *et al.*, 1977
 Microfilariae: Bennett *et al.*, 1974, 1977
- Pycnonotus xanthopygos**
Haemoproteus otocompsae: Peirce, 1984i; Rahal *et al.*, 1987
Haemoproteus sanguinis: Rahal *et al.*, 1987
Haemoproteus sp.: Bennett & Herman, 1976
Lankesterella sp.: Bennett & Herman, 1976
Leucocytozoon brimonti: Bennett & Herman, 1976
 Microfilariae: Bennett & Herman, 1976
Nuttallia sp.: Bennett & Herman, 1976 (now *Babesia*)
Plasmodium rouxi: Bennett & Herman, 1976
Trypanosoma avium: Bennett & Herman, 1976
- Tylas eduardi**
Leucocytozoon brimonti: IRCAH
- RALLIDAE
- Dryolimnas cuvieri**
 No parasites seen: Lowery, 1971
- Fulica cristata**
 No parasites seen: Bennett, 1980; Bennett & Herman, 1976
- Limnecorax flavirostra**
 No parasites seen: IRCAH
- Porphyryla alleni**
Haemoproteus sp.: Ashford *et al.*, 1976
- Prophyryla madagascariensis**
 No parasites seen: IRCAH
- Sarothrura pulchra**
 No parasites seen: Bennett, 1980; Bennett *et al.*, 1974
- Sarothrura rufa**
 No parasites seen: IRCAH
- RECURVIROSTRIDAE
- Himantopus himantopus**
 No parasites seen: IRCAH
- Recurvirostra avosetta**
 No parasites seen: Ashford *et al.*, 1976; Peirce, 1976b
- SAGITTARIIDAE
- Sagittarius serpentarius**
Leucocytozoon beaurepairoi: Travassos Santos Dias, 1954
- SALPORNITHINAE
 (SITTIDAE)
- Salpornis spilonotus**
Leucocytozoon sp.: Peirce, 1984a
 Microfilariae: Peirce, 1984a
- SCOLOPACIDAE
- Actitis hypoleucos**
Plasmodium sp.: IRCAH
- Arenaria interpres**
 No parasites seen: Lowery, 1971
- Calidris minuta**
 No parasites seen: IRCAH
- Calidris temminckii**
 No parasites seen: Ashford *et al.*, 1976; Bennett & Herman, 1976; Bennett, 1979
- Gallinago gallinago**
Haemoproteus sp.: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976
- Gallinago macrodactyla**
 No parasites seen: Bennett & Blancou, 1974
- Gallinago nigripennis**
 No parasites seen: Ashford *et al.*, 1976; Bennett & Herman, 1976; Peirce, 1984i
- Philomachus pugnax**
 No parasites seen: Peirce, 1984a, i
- Tringa glareola**
Haemoproteus sp.: Ashford *et al.*, 1976
- Tringa stagnatilis**
 No parasites seen: Peirce, 1984i
- SCOPIDAE
- Scopus umbretta**
 No parasites seen: IRCAH
- SPHENISCIDAE
- Spheniscus demersus**
Aegyptianella: Coles, 1941 (re-identified as *Babesia*)
Babesia sp.: VRI
Plasmodium relictum: VRI
Plasmodium sp.: VRI
- NOTE: All parasites referred to this species by Bennett *et al.*, (1982) represent zoo birds which acquired their infections in North America and Europe and thus do not represent African records)
- STRIGIDAE
- Asio capensis**
Haemoproteus syrnii: VRI
Leucocytozoon ziemanni: VRI
Plasmodium fallax: VRI
- Asio flammeus**
Haemoproteus sp.: Kerandel, 1909; Leger & Leger, 1914c; Rousselot, 1953
Leucocytozoon sp.: Ashford *et al.*, 1976; Kerandel, 1909, 1913
Trypanosoma sp.: Kerandel, 1909, 1913
- Bubo africanus**
Haemoproteus noctuae: Bennett & Herman, 1976
Haemoproteus syrnii: Bishop & Bennett, 1989
Haemoproteus sp.: Balfour, 1908b

Leucocytozoon ziemanni: Bennett & Herman, 1976
Plasmodium sp.: IRCAH
Trypanosoma avium: IRCAH
 Unidentified parasite: IRCAH

Bubo capensis

Haemoproteus sp.: Rodhain *et al.*, 1913a
Leucocytozoon sp.: Rodhain *et al.*, 1913a
Trypanosoma sp.: Rodhain *et al.*, 1913a

Bubo lacteus

Haemoproteus celli: Peirce & Cooper, 1977b (now *H. syrniai*)
Haemoproteus noctuae: Bishop & Bennett, 1989
Haemoproteus syrniai: Bishop & Bennett, 1989
Haemoproteus sp.: Leger & Leger, 1914c; Rousselot, 1953
Leucocytozoon sp.: Leger & Leger, 1914a; Rousselot, 1953

Bubo poensis

Haemoproteus syrniai: Bennett & Herman, 1976; Bishop & Bennett, 1989

Glaucidium perlatum

Haemoproteus columbae: Rousselot, 1943 (now *H. syrniai*)
Haemoproteus noctuae: Bishop & Bennett, 1989
Haemoproteus sp.: Leger & Leger, 1914c; Rousselot, 1953
Leucocytozoon ziemanni: IRCAH
Leucocytozoon sp.: Rousselot, 1953
 Microfilariiae: Leger, 1913
Trypanosoma sp.: Leger & Leger, 1914c

Otus leucotis

Haemoproteus noctuae: Bishop & Bennett, 1989
Haemoproteus syrniai: Bishop & Bennett, 1989
Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariiae: IRCAH

Otus scops

Haemoproteus syrniai: IRCAH
Haemoproteus sp.: Peirce, 1984i
Trypanosoma avium: IRCAH
Trypanosoma sp.: Peirce, 1984i

Scotopelia peli

Haemoproteus sp.: Rodhain *et al.*, 1913a
Leucocytozoon sp.: Rodhain *et al.*, 1913a

Strix woodfordii

Haemoproteus noctuae: Bishop & Bennett, 1989
Haemoproteus syrniai: Schwetz, 1935b; Bishop & Bennett, 1989
Haemoproteus sp.: Bennett *et al.*, 1974; Bray, 1962; Schwetz, 1931, 1935b
Leucocytozoon sp.: Schwetz, 1931, 1933, 1935c
 Microfilariiae: Schwetz, 1933
Plasmodium fallax: Schwetz, 1931, 1935b
Plasmodium gundersi: Bray, 1962
Plasmodium relictum: Schwetz, 1935b
Plasmodium sp.: Bennett *et al.*, 1974; Schwetz, 1933
Trypanosoma sp.: Schwetz, 1931

STRUTHIONIDAE

Struthio camelus

Aegyptianella pullorum: Receveur & Thomé, 1948
Leucocytozoon struthionis: Walker, 1912, 1913
Plasmodium struthionis: Fantham & Porter, 1943 (*species incertae sedis*)
Plasmodium sp.: IRCAH

STURNIDAE

Acridotheres tristis

Haemoproteus sp.: Maya & David, 1912
Lankesterella sp.: IRCAH
Leucocytozoon sp.: Maya & David, 1912
Trypanosoma sp.: Maya & David, 1912

Buphagus erythrorhynchus

Leucocytozoon sp.: Peirce & Backhurst, 1970

Cinnyricinclus leucogaster

Haemoproteus sturni: Bennett & Herman, 1976
Haemoproteus sp.: Oosthuizen & Markus, 1967b
 Microfilariiae: Peirce, 1984a
Plasmodium circumflexum: Manwell & Rossi, 1975

Cinnyricinclus sharpii

No parasites seen: IRCAH

Cosmopsarus regius

Plasmodium nucleophilum: Manwell & Rossi, 1975

Creotophora cinerea

Haemoproteus morneti: Peirce *et al.*, 1977b (syn of *H. pastoris*)
Haemoproteus pastoris: IRCAH
Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariiae: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Lamprotornis australis

Haemoproteus sp.: Oosthuizen & Markus, 1969b

Lamprotornis caudatus

Microfilariiae: Leger, 1913

Lamprotornis chalybaeus

Haemoproteus sturni: Bennett & Herman, 1976; Bennett *et al.*, 1978; Williams *et al.*, 1977
Haemoproteus sp.: Ashford *et al.*, 1976; Oosthuizen & Markus, 1967b
Leucocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon majoris: Bennett & Herman, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
 Microfilariiae: Ashford *et al.*, 1976; Oosthuizen & Markus, 1967b
Plasmodium circumflexum: Manwell & Rossi, 1975
Plasmodium nucleophilum: Manwell & Rossi, 1975
Plasmodium octamerum: Manwell & Rossi, 1975
Plasmodium relictum: Ashford *et al.*, 1976; Bennett & Herman, 1976
Plasmodium vaughani: Bennett *et al.*, 1978.

Lamprotornis chloropterus

Haemoproteus morneti: Travassos Santos Dias, 1953 (syn of *H. pastoris*)
Haemoproteus sturni: Bennett & Herman, 1976
Haemoproteus sp.: Oosthuizen & Markus, 1967b, 1969b
Trypanosoma sp.: Oosthuizen & Markus, 1967b

Lamprotornis corruscus

Haemoproteus morneti orientalis: Travassos Santos Dias, 1953 (syn of *H. pastoris*)
Lycocytozoon fringillinarum: Bennett & Herman, 1976
Leucocytozoon majoris: Bennett & Herman, 1976
Leucocytozoon sp.: IRCAH

Lamprotornis nitens

Haemoproteus pastoris: IRCAH

Lamprotornis purpureus

Haemoproteus morneti: Tendeiro, 1947a, 1948a (syn of *H. pastoris*)
Haemoproteus sp.: Leger & Leger, 1914c
 Microfilariiae: Leger, 1913; Tendeiro, 1948b
Trypanosoma abelsalazari: Tendeiro, 1947a, 1948a

Lamprotornis purpuropterus

No parasites seen: Ashford *et al.*, 1976

Onychognathus fulgidus

Leucocytozoon sp.: Schwetz, 1944

Onychognathus morio

Haemoproteus pastoris: IRCAH

Onychognathus walleri

Haemoproteus sturni: Bennett & Herman, 1976 (syn of *H. pastoris*)

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Spreo hildebrandti

No parasites seen: Peirce, 1984i

Spreo bicolor

Leucocytozoon sp.: IRCAH

Spreo fischeri

No parasites seen: Peirce, 1984i

Spreo superbus

Haemoproteus sp.: Ashford *et al.*, 1976; Peirce & Backhurst, 1970

Leucocytozoon dubreuilii: Peirce *et al.*, 1977b

Plasmodium nucleophilum: Manwell & Rossi, 1975

SULIDAE

Sula dactylatra

Babesia sp.: Peirce & Freare, 1978

Sula sula

No parasites seen: Lowery, 1971

SYLVIIDAE

Acrocephalus arundinaceus

Leucocytozoon fringillarum: Peirce, *et al.*, 1977b

Acrocephalus baeticatus

Haemoproteus sp.: Ashford *et al.*, 1976

Haemoproteus wenyoni: IRCAH

Acrocephalus gracilirostris

Haemoproteus sp.: Ashford *et al.*, 1976

Microfilariae: Ashford *et al.*, 1976

Plasmodium vaughani: Ashford *et al.*, 1976

Trypanosoma sp.: Ashford *et al.*, 1976

Acrocephalus palustris

Haemoproteus fringillae: Peirce *et al.*, 1977b

Haemoproteus orizivora: Peirce, 1984a; Peirce *et al.*, 1977b

Haemoproteus sp.: IRCAH

Leucocytozoon fringillarum: Peirce *et al.*, 1977b

Microfilariae: Peirce *et al.*, 1977b

Acrocephalus schoenobaenus

Haemoproteus fringillae: Bennett *et al.*, 1974

Haemoproteus orizivora: Peirce, 1984a

Haemoproteus sp.: Peirce, 1984i

Leucocytozoon sp.: Ashford *et al.*, 1976; Peirce, 1984i

Trypanosoma sp.: Peirce, 1984i

Acrocephalus scirpaceus

Haemoproteus sp.: Peirce, 1984a

Apalis flavida

No parasites seen: IRCAH

Apalis moreaui

No parasites seen: Bennett *et al.*, 1977

Apalis rufogularis

No parasites seen: Bennett *et al.*, 1977

Apalis thoracica

No parasites seen: IRCAH

Bradypterus baboecala

No parasites seen: Ashford *et al.*, 1976

Calamonestes simplex

No parasites seen: Peirce, 1984i

Camaroptera brachyura

Plasmodium sp.: Peirce, 1984a

Camaroptera brevicaudata

Haemoproteus fringillae/orizivora: Bennett *et al.*, 1974, 1977

Haemoproteus sp.: Ashford *et al.*, 1976

Plasmodium circumflexum: Bennett *et al.*, 1974

Plasmodium sp.: IRCAH

Plasmodium vaughani: Ashford *et al.*, 1976

Trypanosoma avium: Bennett *et al.*, 1977

Trypanosoma sp.: IRCAH

Camaroptera chloronata

No parasites seen: Bennett *et al.*, 1977

Camaroptera fasciolata

No parasites seen: Oosthuizen & Markus, 1967b

Camaroptera simplex

Haemoproteus sp.: IRCAH

Leucocytozoon sp.: Peirce & Backhurst, 1970

Chloropeta natalensis

Haemoproteus sp.: Ashford *et al.*, 1976

Cisticola aridula

No parasites seen: IRCAH

Cisticola ayresii

No parasites seen: IRCAH

Cisticola brachyptera

Haemoproteus sp.: Ashford *et al.*, 1976

Microfilariae: Ashford *et al.*, 1976

Plasmodium relictum: Ashford *et al.*, 1976

Plasmodium sp.: IRCAH

Trypanosoma sp.: Ashford *et al.*, 1976

Cisticola chiniana

Leucocytozoon sp.: Peirce, 1984a

Plasmodium polare: IRCAH

Plasmodium relictum: IRCAH

Plasmodium rouxi: Peirce *et al.*, 1977b

Plasmodium sp.: Ashford *et al.*, 1976

Cisticola erythroptus

Haemoproteus wenyoni: Peirce, 1984a, e

Haemoproteus sp.: Ashford *et al.*, 1976

Hepatozoon sp.: IRCAH

Leucocytozoon sp.: Ashford *et al.*, 1976

Microfilariae: Ashford *et al.*, 1976

Plasmodium circumflexum: Ashford *et al.*, 1976

Trypanosoma sp.: Ashford *et al.*, 1976

Cisticola fulvicapilla

No parasites seen: Peirce, 1984a

Cisticola galactotes

Haemoproteus wenyoni: IRCAH

Haemoproteus sp.: Ashford *et al.*, 1976

Leucocytozoon sp.: Ashford *et al.*, 1976

Plasmodium rouxi: Ashford *et al.*, 1976

Cisticola juncidis

No parasites seen: IRCAH

Cisticola lais

Trypanosoma avium: IRCAH

Cisticola lateralis

No parasites seen: Wink & Bennett, 1976

Cisticola natalensis

Haemoproteus sp.: Ashford *et al.*, 1976

Plasmodium cathemerium: Ashford *et al.*, 1976

Plasmodium vaughani: Ashford *et al.*, 1976

Cisticola nigriloris

No parasites seen: Bennett *et al.*, 1977

Cisticola robusta

Leucocytozoon fringillarum: Bennett & Herman, 1976

Microfilariae: Bennett & Herman, 1976

Cisticola subruficapilla

No parasites seen: IRCAH

Cisticola textrix

No parasites seen: IRCAH

Cisticola tinniens

No parasites seen: IRCAH

Eminia lepidaNo parasites seen: Bennett *et al.*, 1974**Eremomela canescens***Haemoproteus* sp.: Ashford *et al.*, 1976**Eremomela gregalis**

No parasites seen: IRCAH

Eremomela icteropygialis*Haemoproteus* sp.: Ashford *et al.*, 1976**Eremomela scotops**

No parasites seen: Peirce, 1984a

Eremomela usticollis

Microfilariae: Oosthuizen & Markus, 1967b

Hippolais icterina*Haemoproteus* sp.: Oosthuizen & Markus, 1967b; Smith & Cox, 1972*Plasmodium* sp.: Smith & Cox, 1972**Hippolais languida***Haemogregarina* sp. Peirce *et al.*, 1977b (probably *Hepatozoon* sp.)*Haemoproteus orizivora*: Peirce *et al.*, 1977b*Haemoproteus* sp.: IRCAH*Plasmodium* sp.: Peirce *et al.*, 1977b**Hippolais olivetorum***Haemoproteus belopolnyi*: Valkiunas, 1989*Haemoproteus orizivora*: Peirce *et al.*, 1977b (now *H. belopolnyi*)*Plasmodium* sp.: Peirce *et al.*, 1977b**Hippolais pallida***Haemoproteus orizivora*: Peirce *et al.*, 1977b*Haemoproteus* sp.: Ashford *et al.*, 1976*Leucocytozoon* sp.: Ashford *et al.*, 1976**Hippolais polyglotta***Haemoproteus wenyoni*: IRCAH**Hylia prasima***Haemoproteus* sp.: Bennett *et al.*, 1974**Locustella fluviatilis**No parasites seen: Peirce, 1984a; Peirce *et al.*, 1977b**Locustella luscinioides***Plasmodium relictum*: Ashford *et al.*, 1976**Orthotomus ruficeps**

No parasites seen: IRCAH

Parisoma layardi*Hepatozoon* sp.: IRCAH**Parisoma lugens**

No parasites seen: IRCAH

Parisoma subcaeruleum*Haemoproteus sylvae*: IRCAH*Haemoproteus wenyoni*: IRCAH*Hepatozoon* sp.: IRCAH*Leucocytozoon fringillinarum*: IRCAH*Leucocytozoon* sp.: IRCAH*Trypanosoma* sp.: IRCAH*Trypanosoma everetti*: IRCAH**Phyllolais collybeta***Haemoproteus* sp.: IRCAH*Leucocytozoon* sp.: Ashford *et al.*, 1976*Trypanosoma* sp.: Ashford *et al.*, 1976**Phyllolais pulchella***Haemoproteus orizivora*: IRCAH*Haemoproteus* sp.: Ashford *et al.*, 1976*Trypanosoma* sp.: Ashford *et al.*, 1976**Phylloscopus trochilus***Haemoproteus fringillae*: Bennett *et al.*, 1974; Peirce, 1984a*Haemoproteus orizivora*: Bennett *et al.*, 1974*Haemoproteus* sp.: Ashford *et al.*, 1976; Bennett & Herman 1976*Leucocytozoon* sp.: Ashford *et al.*, 1976*Plasmodium relictum*: IRCAH*Plasmodium* sp.: Bennett & Herman, 1976*Trypanosoma* sp.: Ashford *et al.*, 1976**Prinia flavicans***Leucocytozoon* sp.: IRCAH*Trypanosoma everetti*: IRCAH**Prinja inornata***Atoxoplasma* sp.: IRCAH*Leucocytozoon fringillinarum*: IRCAH*Plasmodium rouxi*: IRCAH*Plasmodium* sp.: IRCAH**Prinia leucopogon**No parasites seen: Bennett *et al.*, 1974, 1977**Prinia maculosa***Leucocytozoon* sp.: IRCAH*Trypanosoma everetti*: IRCAH**Prinia subflava***Atoxoplasma* sp.: Peirce, 1984a*Haemoproteus* sp.: Ashford *et al.*, 1976*Leucocytozoon fringillinarum*: Peirce, 1984a*Leucocytozoon* sp.: Ashford *et al.*, 1976*Plasmodium relictum*: Ashford *et al.*, 1976*Plasmodium rouxi*: Ashford *et al.*, 1976; Peirce, 1984a*Trypanosoma* sp.: Ashford *et al.*, 1976**Sericornis perpicillatus***Haemoproteus orizivora*: IRCAH*Plasmodium* sp.: IRCAH**Stenostira scita**

No parasites seen: IRCAH

Sylvia atricapilla*Atoxoplasma* sp.: Peirce *et al.*, 1977b*Haemoproteus* sp.: Ashford *et al.*, 1976; Smith & Cox, 1972*Leucocytozoon dubreuilii*: Peirce *et al.*, 1977b*Leucocytozoon fringillinarum*: Peirce *et al.*, 1977b*Leucocytozoon* sp.: Ashford *et al.*, 1976Microfilariae: Ashford *et al.*, 1976*Trypanosoma avium*: IRCAH**Sylvia borin***Haemoproteus fringillae*: Bennett *et al.*, 1974, 1977; Peirce, 1984a*Haemoproteus orizivora*: Bennett *et al.*, 1974, 1977; Peirce *et al.*, 1977b*Haemoproteus* sp.: Ashford *et al.*, 1976; Smith & Cox, 1972*Leucocytozoon fringillinarum*: Peirce *et al.*, 1977b*Leucocytozoon* sp.: Ashford *et al.*, 1976*Plasmodium rouxi*: IRCAH*Plasmodium vaughani*: Bennett *et al.*, 1974*Plasmodium* sp.: Smith & Cox, 1972**Sylvia communis***Aegyptianella* sp.: Peirce *et al.*, 1977b*Haemogregarina* sp.: Peirce, 1977 (probably *Hepatozoon* sp.)*Haemoproteus fringillae*: Peirce *et al.*, 1977b*Haemoproteus orizivora*: Peirce *et al.*, 1977b*Haemoproteus* sp.: Ashford *et al.*, 1976*Leucocytozoon fringillinarum*: Peirce *et al.*, 1977b

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Leucocytozoon sp.: IRCAH
Plasmodium (Novyella) sp.: IRCAH
Plasmodium relictum: Ashford *et al.*, 1976; Peirce *et al.*, 1977b
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma avium: IRCAH

Sylvia curruca

Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976

Sylvia nisoria

Haemoproteus sp.: Peirce, 1976b
Trypanosoma sp.: Ashford *et al.*, 1976

Sylvietta brachyura

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Sylvietta rufescens

Haemoproteus sp.: Oosthuizen & Markus, 1967b
Leucocytozoon sp.: Oosthuizen & Markus, 1967b
Trypanosoma everetti: IRCAH

Sylvietta ruficapilla

No parasites seen: Peirce, 1984a

Sylvietta virens

Plasmodium (Novyella) sp.: IRCAH

Sylvietta whytii

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976

THRESKIORNITHIDAE

Bostrychia carunculata

No parasites seen: Ashford *et al.*, 1976

Bostrychia hagedash

Haemoproteus pelouroi: Peirce, 1984i

Geronticus calvus

No parasites seen: IRCAH

Platalea alba

Plasmodium sp.: IRCAH

Threskiornis aethiopicus

Haemoproteus pelouroi: Bennett *et al.*, 1975
Haemoproteus sp.: Archetti, 1947; Minchin, 1910; Thomas & Dobson, 1975

TIMALIIDAE

Alcippe abyssinica

No parasites seen: Ashford *et al.*, 1976

Illadopsis albipectus

No parasites seen: Peirce, 1984i

Trichastoma fulvescens

Microfilariae: IRCAH
Plasmodium rouxi: IRCAH

Trichastoma rufipennis

No parasites seen: Cheke, 1972

Turdoides jardineii

Haemoproteus timalus: IRCAH
Leucocytozoon sp.: IRCAH

Turdoides leucopygius

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Turdoides rubiginosus

Atoxoplasma argya: Garnham, 1950
Haemoproteus timalus: IRCAH
Haemoproteus sp.: Ashford *et al.*, 1976; Garnham, 1950; Peirce & Backhurst, 1970
Leucocytozoon sp.: Garnham, 1950; Peirce & Backhurst, 1970
 Microfilariae: Ashford *et al.*, 1976
Plasmodium sp.: Peirce & Backhurst, 1970
Trypanosoma sp.: Ashford *et al.*, 1976

TROGONIDAE

Apaloderma narina

No parasites seen: Peirce, 1984i

TURDIDAE

Alethe diademata

No parasites seen: IRCAH

Cercomela familiaris

Leucocytozoon sp.: Peirce, 1984a
Plasmodium rouxi: Peirce, 1984a
Plasmodium vaughani: IRCAH
Trypanosoma sp.: Ashford *et al.*, 1976

Cercomela sinuata

No parasites seen: IRCAH

Cichladusa guttata

No parasites seen: Peirce, 1984i

Cossypha caffra

Haemoproteus sp.: IRCAH
 Microfilariae: IRCAH
Plasmodium matutinum: IRCAH
Trypanosoma avium: IRCAH

Cossypha cyanocampter

Microfilariae: Peirce, 1984i

Cossypha dichroa

No parasites seen: IRCAH

Cossypha heuglini

Microfilariae: Ashford *et al.*, 1976

Cossypha humeralis

No parasites seen: IRCAH

Cossypha natalensis

Haemoproteus fallisi: Bennett *et al.*, 1977
Leucocytozoon dubreuilii: IRCAH
 Microfilariae: Peirce, 1984a

Cossypha niveicapilla

No parasites seen: Ashford *et al.*, 1976; Bennet *et al.*, 1974, 1977

Cossypha semirufa

Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Erithacus luscini

Haemoproteus fallisi: Peirce, 1977
Haemoproteus fringillae: Peirce, 1977
Haemoproteus sp.: Ashford *et al.*, 1976; Peirce, 1977
Leucocytozoon fringillinarum: Peirce, 1977
Plasmodium sp.: Peirce, 1976b; Peirce *et al.*, 1977b

Erithacus megarhynchos

Haemoproteus sp.: Ashford *et al.*, 1976
 Microfilariae: Ashford *et al.*, 1976

Erythroptgia coryphaeus

No parasites seen: IRCAH

- Erythropygia hartlaubi**
No parasites seen: Bennett *et al.*, 1977
- Erythropygia leucophrys**
Haemoproteus fallisi: IRCAH
Haemoproteus orizivora: Peirce *et al.*, 1977b
Leucocytozoon dubreuilii: IRCAH
- Erythropygia paena**
Haemoproteus fallisi: IRCAH
- Irania gutturalis**
Microfilariae: Peirce *et al.*, 1977b
- Luscinia luscinia**
Haemoproteus fallisi: Peirce *et al.*, 1977b
Haemoproteus fringillae: Peirce *et al.*, 1977b
Plasmodium sp.: Peirce *et al.*, 1977b
- Luscinia megarhynchos**
No parasites seen: Peirce *et al.*, 1977b
- Monticola angolensis**
Haemoproteus balmorali: Peirce, 1984b
Haemoproteus fallisi: IRCAH
Haemoproteus sp.: Peirce, 1984a
Leucocytozoon fringillinarum: Peirce, 1984a
Leucocytozoon sp.: IRCAH
Microfilariae: IRCAH
Plasmodium relictum: Peirce, 1984a
Plasmodium sp.: IRCAH
Trypanosoma everetti: Peirce, 1984a
Trypanosoma sp.: IRCAH
Unknown parasite: IRCAH
- Monticola brevipes**
No parasites seen: IRCAH
- Monticola rufocinereus**
Haemoproteus sp.: Ashford *et al.*, 1976
- Monticola rupestris**
No parasites seen: IRCAH
- Monticola saxatilis**
Haemoproteus fallisi: Bennett & Herman, 1976
Plasmodium sp.: Smith & Cox, 1972
- Myrmecocichla arnotti**
No parasites seen: Peirce, 1984i
- Myrmecocichla aethiops**
Leucocytozoon dubreuilii: Bennett & Herman, 1976
- Myrmecocichla formicivora**
No parasites seen: IRCAH
- Myrmecocichla nigra**
No parasites seen: Bennett *et al.*, 1977
- Neocossyphus rufus**
No parasites seen: Bennett *et al.*, 1977
- Oenanthe bifasciata**
No parasites seen: IRCAH
- Oenanthe bottae**
No parasites seen: Ashford *et al.*, 1976
- Oenanthe deserti**
No parasites seen: IRCAH
- Oenanthe monticola**
No parasites seen: IRCAH
- Oenanthe pileata**
No parasites seen: IRCAH
- Phoenicurus phoenicurus**
Haemoproteus sp.: Ashford *et al.*, 1976
Plasmodium sp.: Smith & Cox, 1972
- Saxicola rubetra**
Haemoproteus sp.: Smith & Cox, 1972
- Saxicola tectes**
No parasites seen: Peirce *et al.*, 1977a
- Saxicola torquata**
Haemoproteus fallisi: Bennett & Herman, 1976
Plasmodium sp.: Bennett & Blancou, 1974
- Thamnolaea cinnamomeiventris**
Haemoproteus sp.: Rousselot, 1953
- Thamnolaea semirufa**
Haemoproteus sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Ashford *et al.*, 1976
- Turdus abyssinicus**
Leucocytozoon sp.: Peirce & Backhurst, 1970
Microfilariae: Peirce & Backhurst, 1970
Plasmodium sp.: Peirce & Backhurst, 1970
- Turdus albicollis**
No parasites seen: IRCAH
- Turdus bewsheri**
Microfilariae: Peirce & Cheke, 1977
- Turdus iliacus**
Leucocytozoon giovannolai: Travassos Santos Dias, 1954
(syn of *L. dubreuilii*)
- Turdus libonyana**
Atoxoplasma sp.: Peirce, 1984a
Hepatozoon sp.: IRCAH
Leucocytozoon dubreuilii: Peirce, 1984a
Microfilariae: Schwetz, 1938
Plasmodium rouxi: Peirce, 1984a
Plasmodium sp.: IRCAH
Trypanosoma everetti: Peirce, 1984a
Trypanosoma sp.: IRCAH
Unknown parasite: IRCAH
- Turdus olivaceus**
Haemoproteus fallisi: IRCAH
Leucocytozoon dubreuilii: Peirce, 1984a
Microfilariae: Wink & Bennett, 1976
Plasmodium sp.: IRCAH
Plasmodium vaughani: Bennett *et al.*, 1974
Trypanosoma sp.: IRCAH
Trypanosoma avium: Bennett & Herman, 1976
- Turdus pallidus**
Microfilariae: IRCAH
Plasmodium sp.: IRCAH
- Turdus pelios**
Leucocytozoon sp.: Ashford *et al.*, 1976
Microfilariae: Ashford *et al.*, 1976
Plasmodium relictum: Ashford *et al.*, 1976
Plasmodium rouxi: Ashford *et al.*, 1976
Plasmodium vaughani: Ashford *et al.*, 1976
Plasmodium sp.: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976
- Zoothera oberlaenderi**
Microfilariae: Bennett & Herman, 1976
- TURNICIDAE
- Turnix hottentotta**
No parasites seen: IRCAH
- Turnix sylvatica**
No parasites seen: IRCAH
- TYTONIDAE
- Tyto alba**
Haemoproteus tytoni: Bishop & Bennett, 1989
Leucocytozoon ziemani: IRCAH

HOST-PARASITE CATALOGUE OF THE HAEMATOZOA OF THE SUB-SAHARAN BIRDS

UPUPIDAE

Upupa epops

- Leucocytozoon* sp.: IRCAH
 Microfilariae: Ashford *et al.*, 1976
Plasmodium garnhami: Ashford *et al.*, 1976

ZOSTEROPIDAE

Zosterops abyssinica

- Haemoproteus killangoi*: Bennett & Peirce, 1981
Haemoproteus zosteropis: Peirce *et al.*, 1977b
Haemoproteus sp.: Ashford *et al.*, 1976
Trypanosoma sp.: Ashford *et al.*, 1976

Zosterops borbonica

- Atoxoplasma* sp.: Peirce *et al.*, 1977a
Leucocytozoon zosteropis: Peirce, 1979; Peirce *et al.*, 1977a
Plasmodium relictum: Peirce *et al.*, 1977a
Plasmodium sp.: Peirce *et al.*, 1977a

Zosterops maderaspatana

- Haemoproteus killangoi*: IRCAH
Haemoproteus sp.: Lowery, 1971
Plasmodium sp.: Lowery, 1971

Zosterops olivacea

- Atoxoplasma* sp.: Peirce *et al.*, 1977a
Leucocytozoon zosteropis: Peirce, 1979; Peirce *et al.*, 1977a
Trypanosoma sp.: Peirce, 1979; Peirce *et al.*, 1977a

Zosterops pallidus

- Haemoproteus killangoi*: IRCAH
Haemoproteus zosteropis: IRCAH
Hepatozoon sp.: IRCAH
Leucocytozoon zosteropis: IRCAH
Leucocytozoon sp.: IRCAH
 Microfilariae: IRCAH
Plasmodium (Novyella) sp.: IRCAH
Trypanosoma avium: IRCAH
Trypanosoma everetti: IRCAH
Trypanosoma sp.: IRCAH

Zosterops senegalensis

- Haemoproteus killangoi*: Bennett & Peirce, 1981
Haemoproteus zosteropis: Bennett & Pierce, 1981; Cheke, 1978; Peirce, 1984a
Haemoproteus sp.: Ashford *et al.*, 1976; Bennett *et al.*, 1974
 1977; Cowper, 1969
Lankesterella sp.: Ashford *et al.*, 1976
Leucocytozoon sp.: Bennett *et al.*, 1974; Peirce, 1984a
 Microfilariae: Ashford *et al.*, 1976; Bennett *et al.*, 1974
Plasmodium relictum: IRCAH
Plasmodium vaughani: IRCAH
Plasmodium sp.: Peirce, 1984a
Trypanosoma avium: Bennett *et al.*, 1974
Trypanosoma calmettei: IRCAH
Trypanosoma sp.: Ashford *et al.*, 1976; Peirce, 1984a
 Unknown parasite: IRCAH

Zosterops virens

- Haemoproteus zosteropis*: Bennett & Herman, 1976
Plasmodium relictum: IRCAH

ACKNOWLEDGEMENTS

The production of a host-parasite catalogue of this nature requires the assistance of many contributors. It is a pleasure to acknowledge the major contribution of avian blood smears by Dawid de Swardt of the National Museum in Bloemfontein and Kotie Herholdt from the Kalahari Gemsbok National Park as well as Tony Harris, Tamar Casidy and Walter Naser of the Transvaal Museum. Mrs Margaret Harris of the International Reference Centre for Avian Haematozoa spent long hours in abstracting records from the literature.

Professor Banie Penzhorn of the Department of Parasitology, Faculty of Veterinary Science of the University of Pretoria was instrumental in obtaining funding from the Foundation for Research Development to bring the first author to South Africa as a FRD Visiting Fellow, during which time this host-parasite catalogue was essentially completed. Dr D. W. Verwoerd, Director, Veterinary Research Institute, and Dr L. Prozesky, Assistant Director and Head, Pathology Section, kindly provided office and laboratory facilities to the first author during his three-month stay in Pretoria. An operating grant from the Natural Sciences and Engineering Research Council of Canada to the first author supported the initial phases of this endeavour.

Mrs Mara Stoltz is especially thanked for her hours of labour in translating the rough draft of the manuscript into its final, polished appearance.