BBC Sound Archives

NATURAL HISTORY RECORDINGS CATALOGUE

SUPPLEMENT TO VOLUME ONE: SPECIES.



BIRDS. FISH.
MAMMALS.
REPTILES.
INSECTS.
AMPHIBIANS.

INTRODUCTION

Since the publication of the last catalogue in 1969 it, and its supplements, have become out of date. This supplement therefore replaces the previous ones, but should be used in conjunction with the January 1969 main catalogue.

This first volume covers SPECIES only, and includes recordings in both the disc and reserve tape collections. A second volume covering HABITAT (atmosphere) recordings will be issued as soon as possible. Meanwhile, users are urged to consult the office of the Organiser, Natural History Sound Recordings, in Room 145, Broadcasting House, Bristol (PABX 2406/2407) about atmosphere recordings available.

This volume contains details of recordings of birds, mammals, reptiles, amphibians, fish, crustacea, molluscs and insects; and appendices listing wing-beats of birds, young birds, migration and dawn choruses of birds. Each section of the catalogue has been printed on a different coloured paper.

Within each class, the species are listed in alphabetical order of the 'generic' name (e.g. Baboon, Chacma; Baboon, Gelada) thus bringing similar animals together in the layout. Square brackets round an entry indicate an element of doubt concerning identification.

Each individual entry shows the type of recording thus:

1. MD = mono disc SD = stereo disc
   MT = mono tape ST = stereo tape
2. The nature of the sound (e.g. song, threat calls, etc.);
3. Additional information in parentheses, such as other species to be heard or extraneous sounds present in the recording;
4. The locality and date of recording;
5. The identity of the recordist (in parentheses);
6. The duration of the recording;
7. The disc or tape reference number;
8. The band number.

An example is given below:

FOX (Vulpes vulpes)

MD Cubs playing (insects in background) - Woodchester Park, Gloucestershire, 1.5.71 (Margoschis) 1.09 25494 Fr.3

A list of the names of recordists is given at the end. Those whose recordings are BBC copyright are indicated accordingly on the right hand margin.

For more detailed information on how to make the best use of the collection see "A Guide to the BBC Collection of Wildlife Sounds". This booklet may be obtained on request from the Librarian, BBC Sound Archives, Room 532, BH, London (PBX 3965/2170).

Tape recordings are held on ¼-inch tape in the RESERVE COLLECTION in Bristol and are available on request from the Organiser, Natural History Sound Recordings (details above) on request. Moreover, he and his assistant are always ready and willing to give advice on the choice and correct use of wildlife recordings.

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BBC SOUND ARCHIVES

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B R I T I S H B R O A D C A S T I N G C O R P O R A T I O N

SECTION 1: BIRDS

ALBATROSS, BLACK-BROWED (Diomedea melanophris)			
MD With ROCKHOPPER PENGUIN. Calls in mixed rookery - Beauchene Is., Falkland Is., December 1965 (Strange)	2.38	25237	Bk.1
MD Adult calls in rookery; 'creaking' & 'trumpeting' as birds land & move through the colony. Fur Seals in bgrd. - Bird Is., South Georgia, Nov. 1963 (Tickell)	2.45	25237	Bk.2
MD Adult calls in rookery; 'creaking', 'trumpeting' and 'pointing'. Fur Seals in background - Bird Island, South Georgia, November 1963 (Tickell)	2.46	25237	Bk.3
MD Fledgling territorial call - Bird Island, South Georgia, April 1963 (Tickell)	1.20	25238	Fr.1
MD Chick 'clopping' bill at human intruder, adult birds and Fur Seals in background - Bird Island, South Georgia, March 1964 (Tickell)	0.43	25238	Fr.2
MD Chick begging & being fed by adult, with Fur Seals in bgrd. - Bird Is., South Georgia, March 1964 (Tickell)	1.58	25238	Fr.3
ALBATROSS, BLACK-FOOTED (Diomedea nigripes)			
MD Display of pair - U.S.A. (Cornell University, USA)	0.34	25210	Bk.3
ALBATROSS, GALAPAGOS (Diomedea irrorata)			
MD Low intensity pair formation displays - Hood Island, Galapagos Islands, Nov-Dec 1970 (Corkhill)	1.07	25323	Fr.1
MD High intensity displays - Hood Island, Galapagos Islands, Nov-Dec 1970 (Corkhill)	2.21	25323	Fr.2
ALBATROSS, GREY-HEADED (Diomedea chrysostoma)			
MD Pair of adults 'pointing', also vibrating sounds, bills touching & clashing & feet slapping ground, with bgrd. of 'trumpeting' & 'creaking' of other ad. G-h Albatross, Brown Skuas, Giant Petrels & Macaroni Penguins - Bird Is., South Georgia, Nov. 1963 (Tickell)	2.29	25238	Fr.4
MD Fledglings giving territorial calls to returning adults Bird Island, South Georgia, April 1963 (Tickell)	0.54	25238	Bk.1
ALBATROSS, LAYSAN (Diomedea immutabilis)			
MT Complete display - Midway Island, 27.5.76 (Tibbles)	0.44	MB2	Bd5
MT Complete display - Midway Island, 27.5.76 (Tibbles)	0.50	MB2	Bd6
MT Wing-flaps - bird taking off - Midway Island, 3.6.76 (Tibbles)	0.11	MB2	Bd7
MT Breeding colony atmosphere - Eastern Island, Midway Island, 3.6.76 (Tibbles)	3.55	MB2	Bd11
MT General atmosphere in colony (flight calls are mostly Sooty Terns) - Eastern Island, Midway Island, 3.6.76 (Tibbles)	2.25	MB2	Bd12
MT Juveniles calling - Eastern Island, Midway Island, 3.6.76 (Tibbles)	1.17	MB3	Bd3
MT Adult attacking juvenile - Midway Is., 18.6.76 (Tibbles)	2.43	MB3	Bd4
ALBATROSS, LIGHT-MANTLED SOOTY (Diomedea palpebrata)			
MD Territorial calls of adults at their cliff nests - Bird Island, South Georgia, September 1963 (Tickell)	1.54	25238	Bk.2
ALBATROSS, SHORT-TAILED (Diomedea albatrus)			
MD Calls (with sea in background) - Torishima Island, South of Izu Islands, Japan, December 1962 (NHK)	2.30	25207	Bk.1
ALBATROSS, STELLER'S (see ALBATROSS, SHORT-TAILED)			
ALBATROSS, WANDERING (Diomedea exulans)			
MD Calls which accompany the ritual dance, including bill 'vibrating' and 'snapping', ritual preening, 'grooming', 'screaming' and 'yammering' - Bird Island, South Georgia, February 1959 (Tickell)	1.29	25238	Bk.3
ALBATROSS, WAVED (see GALAPAGOS ALBATROSS)			
ATTILA, BRIGHT-RUMPED (Attila spadiceus)			
MD Calls - Trinidad, March 1960 (Snow)	0.34	25235	Bk.6
AVOCET (Recurvirostra avosetta)			
SD Communal display of four birds, plus female with three chicks chasing off three Oystercatchers - 'The Scrape', Minsmere, Suffolk, 28.5.71 (Burton & Tombs)	2.35	25463	Fr.1
SD Communal display of four birds (with Black-headed Gulls, Common Tern, Ringed Plover, Reed Bunting and distant tractor)- 'The Scrape', Minsmere, Suffolk, 28th May 1971 (Burton/Tombs)	3.49	25463	Fr.2
SD Ground alarm calls (with Sedge Warbler & Coot in b/grd) The Scrape, Minsmere, Suffolk 28.5.71 (Burton & Tombs)	2.50	25463	Bk.1
MD Alarm calls (with Spanish Wagtail & distant Flamingoes) Camargue, Provence, S. France, Spring 1971 (Eastman)	2.15	25490	Fr.3

AVOCET, ANDEAN (Recurvirostra andina)

MD Alarm call - Lago Pozuelos, Provincia de Jujuy, Argentina, March 1972 (Prytherch)	1.48	25398	Fr.3
MD Alarm call (with Crested Duck & Baird's Sandpiper) - Lago Pozuelos, Provincia de Jujuy, Argentina, March 1972 (Prytherch)	1.18	25398	Bk.4

BABBLER, BLACK-NECKED TREE (Stachyris nigricollis)

MD Song - Malaysia (White)	0.50	25309	Fr.3

BABBLER, BROWN-HEADED (Malacopteron magnirostre)

MD Song - Malaysia (White)	0.42	25309	Fr.1

BABBLER, GREATER RED-HEADED (Malacopteron magnum)

MD Song - Malaysia (White)	3.46	25309	Bk.2

BABBLER, PLAIN (Malacopteron affine)

MD Song - Malaysia (White)	2.28	25310	Fr.1

BANANAQUIT (Coereba flaveola)

MD Song - Little Tobago Island, Trinidad & Tobago March 1969 (Gyle-Thompson)	0.48	25260	Bk.6

BARBET, BLACK-COLLARED (Lybius torquatus)

MD Duet between pair - Matapos National Park, Rhodesia, December 1962 (Walker)	0.22	25203	Fr.3

BARBET, BLUE-THROATED (Megalaima asiatica)

MD Calls - Assam/Bhutan Border, April 1967 (Wayre)	0.14	25320	Fr.3

BARBET, GREAT (Megalaima virens)

MD Calls - Assam/Bhutan Border, April 1967 (Wayre)	1.20	25320	Fr.1
MD Calls, with Red-breasted Parakeets - Assam/Bhutan Border, April 1967 (Wayre)	1.29	25320	Fr.2

BARBET, GREAT HILL (see GREAT BARBET)

BARBET, LEVAILLANT'S (Trachyphonus vaillantii)

MD Calls of a pair - Lake McIlwaine Game Park, Rhodesia, Sept. 1963 (Walker)	0.40	25203	Bk.4

BARBET, PIED (Lybius leucomelas)

MD Pair calling - Sebakwe Dam National Park, Rhodesia, October 1962 (Walker)	0.56	25204	Bk.4

BARBET sp. (Megalaima sp.)

MD Call - Nr. Sandakan, N. Borneo, 7.6.72 (Davies)	1.30	25446	Fr.2

BEE-EATER, BLUE-THROATED (Merops viridis)

MT Calls (with stridulating insects) - North Borneo, 15th April 1973 (Bird)	0.20	MB6	Bd18

BEE-EATER, COMMON (Merops apiaster)

MD Begging calls of fledged young - Zsambek, Hungary August 1970 (Orszag)	0.45	25317	Fr.5
MD Calls of adult (in captivity) - La Tour du Valat, Camargue, France, 15.10.66 (Burton)	2.30	25350	Bk.1
MD Threat calls of adult (in captivity) - La Tour du Valat, Camargue, France, 15.10.66 (Burton)	0.28	25350	Bk.2
MD Calls of adult on being offered a dragonfly (captivity) La Tour du Valat, Camargue, France, 15.10.66 (Burton)	1.03	25350	Bk.3
MD Isolated calls of adult (in captivity) - La Tour du Valat, Camargue, France 15.10.66	1.34	25350	Bk.4
SD Flight calls of migrating small flock - Salin de Giraud, Camargue, France, 24th May 1973 (Burton, Simms, Tombs & Martin)	0.31	25413	Bk.1
MD Calls of colony - Tour du Valat, Camargue, France, Spring 1971 (Eastman)	3.03	25460	Bk.1
MD Calls of colony - Tour du Valat, Camargue, France, Spring 1971 (Eastman)	4.10	25460	Bk.2
MD Copulation calls - The Camargue, Provence, S. France, Spring 1971 (Eastman)	1.58	25489	Fr.1
MD Calls of colony - The Camargue, Provence, S. France, Spring 1971 (Eastman)	3.30	25489	Fr.2
MT Calls - The Camargue, Provence, France, Spring 1971 (Eastman)	3.20	MB3	Bd12
MT Calls - The Camargue, Provence, France, Spring 1971 (Eastman)	1.32	MB3	Bd13
MT Calls - The Camargue, Provence, France, Spring 1971 (Eastman)	2.06	MB3	Bd14

BELLBIRD (Anthornis melanura)

MD Song - South Island, New Zealand, May 1962 (Parsons)	0.30	25199	Bk.3
MT Song - Little Barrier Island, New Zealand, 24th February 1973 (Davies)	1.23	MB6	Bd7

BIRD OF PARADISE, GREATER (Paradisea apoda)

MD Song - Little Tobago Island, Trinidad & Tobago, March 1969 (Gyle-Thompson)	0.38	25260	Bk.5

BITTERN (see EURASIAN BITTERN)

BITTERN, CHESTNUT (see BITTERN, CINNAMON)

BITTERN, CINNAMON (Ixobrychus cinnamomeus)

MD Call (with Magpie Robin in background) - Mount Kinabalu, North Borneo, 6.6.72 (Davies)	4.50	25445	Bk.2

BITTERN, EURASIAN (Botaurus stellaris)

SD Booming (with Reed Warbler, Blue Tit & Woodpigeon) - Minsmere, Suffolk, 1.4.71 (Burton & Tombs)	2.10	25463	Bk.4

BITTERN, LEAST (Ixobrychus exilis)

MD Bill-snapping and booming - Colombia (Cornell University, USA)	0.39	25210	Bk.7

BLACKBIRD (Turdus merula)

MD With JAY and MISTLE THRUSH. Alarm when mobbing Tawny Owls at dusk - Goblin Combe, Somerset, May 1964 (Kendall)	0.25	25246	Fr.4
MD With MISTLE THRUSH. Alarm when mobbing Tawny Owls, at dusk, with Tawny Owl flight call - Goblin Combe, Somerset, May 1964 (Kendall)	0.46	25246	Fr.5
MD With MISTLE THRUSH and JAY. Alarm when mobbing Tawny Owls, with Chiffchaff, Carrion Crow & Tawny Owl 'kewick' at dusk - Goblin Combe, Som., May 1964 (Kendall)	2.32	25246	Fr.7
MD Extreme alarm when mobbing Tawny Owls, with owl 'kewick' call, at dusk - Goblin Combe, Som, May 1964 (Kendall)	2.00	25246	Bk.1
SD Song (with Rooster crowing) - Minsmere, Suffolk 25.5.71 (Burton & Tombs)	3.27	25356	Bk.1

BLACKBIRD, RED-WINGED (Agelais phoeniceus)

MD Song & call - South-west Oregon, USA, March 72(Eastman)	2.48	25328	Fr.1
MT Distress calls being broadcast as a bird scarer, interspersed with explosions to scare feeding birds - Little Rock, Arkansas, USA, 6.2.76 (Long)	1.17	MB1	Bd1
MT Many birds calling in roost, followed by mass take-off- Little Rock, Arkansas, USA, 6.2.76 (Long)	2.08	MB1	Bd2
MT Mass take-off from roost by alarmed birds - Little Rock, Arkansas, USA, 6.2.76 (Long)	0.08	MB1	Bd3
MT Mass take-off from roost by alarmed birds - Little Rock, Arkansas, USA, 6.2.76 (Long)	0.15	MB1	Bd4
MT Mass take-off from roost of alarmed birds - Little Rock, Arkansas, USA, 6.2.76 (Long)	0.10	MB1	Bd5
MT Captive birds hopping and calling in cage - Gainsville, Florida, USA, 21.8.76 (Long)	0.45	MB1	Bd6
MT Calls of large flock (with Starlings) - Gainsville, Florida, USA, 25.8.76 (Long)	3.08	MB1	Bd7
MT Calls of large flock (with Starlings) - Gainsville, Florida, USA, 25.8.76 (Long)	1.25	MB1	Bd8
MT Calls of flock taking off and settling again (with Starlings) - Gainsville, Florida, USA, 25.8.76 (Long)	0.43	MB1	Bd9
MT Roost (with traffic in background) - Little Rock, Arkansas, USA, 4.2.76 (Long)	1.13	MB1	Bd10
MT Mass take-off from roost - Little Rock, Arkansas, USA, 4.2.76 (Long)	1.49	MB1	Bd11
MT Large numbers (with Starlings) flying around large roost in industrial area - Little Rock, Arkansas, USA, 5.2.76 (Long)	5.02	MB1	Bd12
MT Roost - Little Rock, Arkansas, USA, 7.2.76 (Long)	5.52	MB1	Bd13

BLACKBIRD, YELLOW-HEADED (Xanthocephalus xanthocephalus)

MD Songs and calls while feeding - South-west Oregon, April 1972 (Eastman)	2.40	25328	Fr.2
MD Songs and calls while feeding - South-west Oregon, April 1972 (Eastman)	1.00	25328	Fr.3

BOBOLINK (Dolichonyx orizyvorus)

MD Song - San Clemente, Buenos Aires, Argentina, 10th May 1973 (MacIver)	1.49	25440	Fr.4

BOOBY, BLUE-FACED (Sula dactylatra)

MT Pair at nest - Eastern Island, Midway Island, 3.6.76 (Tibbles)	2.24	MB2	Bd10

BOOBY, BLUE-FOOTED (Sula nebouxii)

MD Threat of adult female on nest with one egg - Daphne Is., Galapagos Is., 14.7.70 (Perry/Wade) 1.55 25296

MD Pair at nest with 2-3 week old chick - Daphne Island, Galapagos Islands, 14.7.70 (Perry and Wade) 2.38 25298

MD Female with 6-8 week old chick; male flies over - Daphne Is., Galapagos Is., 14.7.70 (Perry and Wade) 2.16 25298

MD Pair at nest with 4-6 week old chick - Daphne Island, Galapagos Islands, 14.7.70 (Perry and Wade) 7.05 25298

MD Atmosphere in colony - Daphne Island, Galapagos Is., 14th July 1970 (Perry/Wade) 2.17 25321

MD Male and female aggressive display - Hood Island, Galapagos Islands, Dec. 1970 (Corkhill) 0.39 25323

MD Male display - Hood Island, Galapagos Islands, Dec. 1970 (Corkhill) 0.20 25323

MD Female display - Hood Island, Galapagos Islands, December 1970 (Corkhill) 0.14 25323

BOOBY, MASKED (see BLUE-FACED BOOBY)

BOOBY, RED-FOOTED (Sula sula)

MT Threat calls of adults with young - Eastern Island, Midway Island, 3.6.76 (Tibbles) 2.08 MB3

BRAINFEVER BIRD (see COMMON HAWK CUCKOO and GRAY-BREASTED BRUSH CUCKOO

BRAMBLING (Fringilla montifringilla)

MT Calls of flock of ca. 40 feeding, then flying off - Newell Wood, Rutland, 11th April 1976 (Tebbutt) 2.00 MB7

BUDGERIGAR (Melopsittacus undulatus)

MD Collective song (aviary) - Essex, June 1966 (Wade) 5.00 25215

BULBUL, RED-WHISKERED (Pycnonotus jocosus)

MD Song - Assam/Bhutan Border, March/Apr. 1967 (Wayre) 0.55 25319

MD Song - Assam/Bhutan Border, March/Apr. 1967 (Wayre) 0.42 25319

BULBUL, SEYCHELLES (Hypsipetes crassirostris)

MD Calls - Mahe Island, Seychelles, June 1967 (Beamish) 2.02 25233

BULLFINCH (Pyrrhula pyrrhula)

MD Alarm, with song of Yellowhammer in background - Druidston, Pembrokeshire, Aug. 1968 (Radford) 1.18 25246

BUNTING, BLACK-FACED (Emberiza spodocephala)

MD Song - Foot of Mt. Asama, Nagano Pref., Japan, May 1960 (NHK) 2.50 25208

BUNTING, GRAY (Emberiza variabilis)

MD Song (with other birds in background) - Hachimantai Heights, Akita Pref., Japan, May 1961 (NHK) 2.30 25208

BUNTING, GREY-HEADED (see BUNTING, GREY-HOODED)

BUNTING, GREY-HOODED (Emberiza fucata)

MD Song - Asama Heights, Nagano Pref., Japan, May 1964 (NHK) 1.15 25208

BUNTING, JAPANESE (see BUNTING, BLACK-FACED)

BUNTING, JAPANESE GREY (see BUNTING, GRAY)

BUNTING, JAPANESE MEADOW (see LONG-TAILED BUNTING under E.c.ciopsis)

BUNTING, JAPANESE YELLOW (Emberiza sulphurata)

MD Calls and song - Miyako City, Iwate Prefecture, Japan, June 1960 (Nakatsubo) 1.32 25210

BUNTING, LONG-TAILED (Emberiza cioides)

BUNTING, ORTOLAN (Emberiza hortulana)

SD With WHITETHROAT. Songs (with Skylark, Turtle Dove and distant traffic) - Issoire, nr. Clermont-Ferrand, France, 4.6.73 (Burton, Tombs, Martin & Simms) 1.23 25414

BUNTING, REED (Emberiza schoeniclus)

MD (E.s.nortoniensis). Song (with flowing water in background) - Genseikaen Wild Garden, Abashiri City, Hokkaido, Japan, June 1964 (NHK) 1.25 25209 Fr.2

MD Song, with Common Frog, Snipe & Meadow Pipit in bgrd. - Swaledale, Yorkshire, April 1969 (Kirby) 1.48 25270 Fr.1

MD Song (with Redshanks in background) - Blyth Estuary, Suffolk, 2.4.71 (Burton) 0.35 25460 Fr.8

BUNTING, RUSTIC (Emberiza rustica)

MD (E.r.latifascia). Song - Sakuragaoka, Tokyo, Japan, April 1957 (NHK) 2.00 25209 Fr.3

BUNTING, YELLOW-BREASTED (Emberiza aureola)

MD (E.a.ornata). Song - Genseikaen Wild Garden, Abashiri City, Hokkaido, Japan, June 1964 (NHK) 2.25 25209 Fr.1

BUZZARD, RED-BACKED (see HAWK, RED-BACKED)

CANASTERO, LESSER (Asthenes pyrrholeuca)

MD Song - Punta Bandera, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 0.56 25387 Fr.1

CARACARA, CHIMANGO (Milvago chimango)

MD Call notes - Estancia Harberton, Tierra del Fuego, Argentina, January 1972 (Prytherch) 1.18 25396 Fr.4

MD Call notes - Estancia Harberton, Tierra del Fuego, Argentina, January 1972 (Prytherch) 0.28 25396 Bk.1

MD Call notes - Estancia Harberton, Tierra del Fuego, Argentina, January 1972 (Prytherch) 0.35 25396 Bk.2

CARACARA, CRESTED (Polyborus plancus)

MD Call notes, with Chimango Caracara - Estancia Harberton, Tierra del Fuego, Argentina, January 1972, (Prytherch) 0.44 25396 Bk.3

MD Call notes accompanying head tossing - two birds - Nr. Estancia Alta Vista, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 0.57 25396 Bk.4

CARACARA, FORSTER'S (see CARACARA, STRIATED)

CARACARA, STRIATED (JOHNNY ROOK) (Phalcoboenus australis)

MD Alarm of adult - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch) 0.28 25396 Bk.5

CHAFFINCH (Fringilla coelebs)

MD Alarm, with alarm of Robin & Whitethroat in background Druidston, Pembrokeshire, August 1968 (Radford) 1.02 25246 Bk.5

MD Song - Spanish Pyrenees, June 1970 (Dunn) 1.07 25317 Bk.3

SD Song (with Redpolls, Cuckoo, sheep in background) - Exmoor, Somerset, 14.5.74 (Burton/Tombs) 2.06 25453 Fr.3

MD Anxiety call & contact calls (with Blackbird song) - Webber's Post, Exmoor, Som. 3.4.75 (Burton/Tombs) 0.50 25467 Bk.1

On migration with various other species, see "MIGRATION" section at end of Species Section

CHIFFCHAFF (Phylloscopus collybita)

MD Song (on the Zig Zag, Selborne Hanger) - Selborne, Hampshire, 19.5.70 (Burton) 1.47 25403 Fr.3

CHOUGH, RED-BILLED (Pyrrhocorax pyrrhocorax)

MD Mid-distant calls of pair in sea cave - Cornwall, April 1963 (Archer-Lock) 0.24 25192 Bk.2

MD Closer calls of pair flying in sea cave - Cornwall, April 1963 (Archer-Lock) 0.43 25192 Bk.3

MD Mid-distant calls of pair in sea cave - Cornwall, April 1963 (Archer-Lock) 1.31 25192 Bk.4

N.B. This was the last pair to breed in Cornwall

MD Calls of flock - Simien Mountains, Ethiopia, April 1965 (Boswall) 0.37 25201 Bk.2

CHUCK-WILL'S-WIDOW (Caprimulgus carolinensis)

MT Typical call - Memphis, Tennessee, USA, 1.6.68 (Coffey) 1.03 MB6 Bd12

CINCLODES, BLACKISH (Cinclodes antarcticus)

MD Calls - Kidney Is., Falkland Is., Dec. 1965 (Strange) 0.56 25240 Bk.4

CISTICOLA, ZITTING (or FAN-TAILED WARBLER) (Cisticola juncidis)

MD Song - Albufera de Alcudia, Majorca, Spain, May 1969 (Prytherch) 0.42 25275 Bk.1

MD Song - Albufera de Alcudia, Majorca, Spain, May 1969 (Prytherch) 0.44 25275 Bk.2

COCKATIEL (Nymphicus hollandicus)

MD Bush calls (in captivity) - Carnarvon, Western Australia, April 1967 (Hutchinson)	0.29	25234	Bk.5
MD Domestic calls (in captivity) - Carnarvon, Western Australia, April 1967 (Hutchinson)	1.25	25234	Bk.6

COCKATOO, BLACK (Calyptorhynchus funereus)

MD Wingbeats (with parakeet sp. in background) - Whipsnade Zoo, August 1966 (Burton)	1.47	25221	Fr.6

COCKATOO, CITRON-CRESTED (Cacatua sulphurea citrinocristata)

MD Calls - Whipsnade Zoo, August 1966 (Burton)	1.25	25221	Fr.4

COCKATOO, MOLLUCAN (see SALMON-CRESTED COCKATOO)

COCKATOO, RED-TAILED BLACK (Calptorhynchus banksii)

MD Typical calls - Tea Tree Creek, Nr. Frome Lake, South Australia, 8.11.73 (Davis, ABC)	0.57	25450	Fr.1
MD Typical calls - Nr. Finke, Northern Territory, Australia, 8.11.73 (Davis, ABC)	0.45	25450	Bk.1

COCKATOO, SALMON-CRESTED (Cacatua moluccensis)

SD Calls (with some distant voices) - Rode Tropical Bird Gardens, Somerset, 4.1.73 (Burton/Tombs)	1.00	25438	Bk.1

COCKATOO, YELLOW-TAILED BLACK (see BLACK COCKATOO)

CONURE, YELLOW-HEADED (see JANDAYA PARAKEET)

COOT (Fulica atra)

MD Territorial skirmishes - Walland Marsh, Kent, May 1964 (Burton/Wade)	1.25	25197	Bk.8
SD Call and 'grunting' display - Eyeworth Pond, New Forest, Hampshire, 13.3.75 (Burton/Tombs)	1.36	25465	Bk.3
SD Territorial display - Eyeworth Pond, New Forest, Hampshire, 13.3.75 (Burton/Tombs)	0.16	25466	Fr.1
SD Call and display (with Song Thrush in background) - Eyeworth Pond, New Forest, Hampshire, 13.3.75 (Burton & Tombs)	1.18	25466	Fr.2
SD Territorial display - Eyeworth Pond, New Forest, Hampshire, 13.3.75 (Burton/Tombs)	0.40	25466	Bk.1

COOT, CRESTED (Fulica cristata)

MT Diving and calling (with Yellow Wagtails, etc.) - Lake Naivasha, Kenya, 3rd March 1971 (Smith)	7.30	MB6	Bd20

COOT, RED-FRONTED (Fulica rufifrons)

MD With RED-GARTERED COOT. Calls & territorial skirmishes - General Lavalle, Buenos Aires, Argentina, 4th May 1973 (MacIver)	1.40	25440	Fr.2

COOT, RED-GARTERED (Fulica armillata)

MD Very small young and adult conversational notes (with Wren-like Rushbird and other coots) - El Palenque, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	1.50	25385	Fr.3
MD With RED-FRONTED COOT. Calls and territorial skirmishes - General Lavalle, Buenos Aires, Argentina, 4th May 1973 (MacIver)	1.40	25440	Fr.2

COOT, RED-KNOBBED (see CRESTED COOT)

CORELLA, LITTLE (Cacatua sanguinea)

MD Adults calling with Red-browed Pardalote, Crows and Butcher Bird in background - Kununurra, Carnarvon, Western Australia, June 1965 (Hutchinson)	1.15	25234	Bk.3
MD Flock calls - Kununurra, Carnarvon, Western Australia, February 1964 (Hutchinson)	0.48	25234	Bk.4
MD Large flocks taking off & in flight - Tea Tree Creek, nr. Frome Lake, S. Australia, 3.10.73 (Davis, ABC)	7.00	25449	Fr.1
MD Large flocks feeding at dawn - Tea Tree Creek, nr. Frome Lake, S. Australia, 3.10.73 (Davis, ABC)	2.24	25449	Bk.1

CORMORANT (see GREAT CORMORANT)

CORMORANT, GREAT (Phalacrocorax carbo)

MD Roosting calls & wingbeats - Teesmouth. Oct.1969 (Kirby)	1.08	25300	Fr.4

CORMORANT, GUANAY (Phalacrocorax bougainvillii)

MT Birds calling at nest - Patagonia, Argentina (Menuhin)	4.30	MB4	Bd14

CORMORANT, KING (Phalacrocorax albiventer)

MD Adults and young in colony - Carcass Is., Falkland Is., c.1969 (Morrison)	1.52	25272	Bk.4
MD Colony atmosphere - Punta Tombo, Provincia Chubut, Argentina, November 1971 (Prytherch)	2.43	25393	Bk.1
MD Colony atmosphere (with Kelp & Dolphin Gulls) - Punta Tombo, Prov. Chubut, Argentina, Nov. 1971 (Prytherch)	5.12	25393	Bk.2

COUCAL, COMMON (Centropus sinensis)

MD Calls - Kanha, India, April 1970 (Wayre)	0.27	25329	Bk.3

COUCAL, FLECK'S (see COUCAL, SENEGAL)

COUCAL, SENEGAL (Centropus senegalensis)

MD Call (with other birds and insects in background) - Victoria Falls National Park, Rhodesia, October 1963 (Walker)	0.50	25204	Bk.2

CRAKE, LITTLE (Porzana parva)

MD Clucking - The Camargue, Provence, S. France, Spring 1971 (Eastman)	1.24	25490	Fr.2

CRANE, JAPANESE (Grus japonensis)

MD Call - Suburbs of Kushiro City, Hokkaido, Japan, March 1961 (NHK)	1.10	25207	Bk.2
MD Calls of several birds - Kushiro City, Hokkaido, Japan, December 1960 (Nakatsubo)	0.50	25209	Bk.2

CRANE, SANDHILL (Grus canadensis)

MD Single bird calling - S.w. Oregon, USA, Sept.71 (Eastman)	0.52	25326	Fr.1
MD Single bird calling - S.w. Oregon, USA, Sept.71 (Eastman)	0.57	25326	Fr.2
MD Birds in early morning, with geese, ducks, etc. - South west Oregon, USA, September 1971 (Eastman)	2.15	25326	Fr.3
MD Birds calling (with flicker dominant in background) - South-west Oregon, USA, September 1971 (Eastman)	1.12	25326	Fr.4
MD Calls (with geese taking off) - South-west Oregon, USA, September 1971 (Eastman)	0.37	25326	Fr.5

CRANE, SARUS (Grus antigone)

MD Courtship displays - Bharatpur, India, May 1970 (Wayre)	1.11	25331	Fr.1
MD Courtship displays - Bharatpur, India, May 1970 (Wayre)	3.00	25331	Fr.2
MD Courtship displays, with Collared Doves & insects in background - Bharatpur, India, May 1970 (Wayre)	1.16	25331	Fr.3
MD Courtship displays - Bharatpur, India, May 1970 (Wayre)	2.29	25331	Bk.1

CROSSBILL (see RED CROSSBILL)

CROSSBILL, RED (Loxia curvirostra)

MD Fledged young food begging - Casas Vegas, Formentor, Majorca, Spain, May 1968 (Prytherch)	0.55	25273	Fr.5
MD Fledged young food begging - Casas Vegas, Formentor, Majorca, Spain, May 1968 (Prytherch)	0.52	25273	Fr.6

CROSSBILL, TWO-BARRED (see CROSSBILL, WHITE-WINGED)

CROSSBILL, WHITE-WINGED (Loxia leucoptera)

MD Calls - Norfolk, September 1966 (Thornton)	0.37	25210	Bk.8

CROW sp. (Corvus sp.)

MT Roost, with Carrion Crows, Rooks and Jackdaws (close perspective) - Bagots Wood, Abbots Bromley, Staffordshire, 17th November 1969 (Burton)	1.27	MB5	Bd17
MT Roost, with Jackdaws and Rooks (close perspective) - Bagots Wood, Abbots Bromley, Staffordshire, 17th November 1969 (Burton)	1.18	MB5	Bd18
MT Roost, with Rooks and Jackdaws - Bagots Wood, Abbots Bromley, Staffordshire, 17.11.69 (Burton)	1.29	MB5	Bd19
MT Roost, with Jackdaws, Rooks and Carrion Crows - Bagots Wood, Abbots Bromley, Staffordshire, 17th November 1969 (Burton)	3.05	MB5	Bd20

CROW, BLUE-WATTLED (see KOKAKO)

CROW, CARRION (Corvus corone)

MD Calls at roost - Yorkshire. March 1970 (Kirby)	0.30	25302	Fr.1
MD Calls at roost - Yorkshire, March 1970 (Kirby)	1.35	25302	Fr.2
SD Calls (distant and close-up) - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs)	0.46	25473	Fr.2
SD (C.c.cornix). Two birds calling - Unst, Shetland, 22.5.76 (Tombs)	0.25	25482	Bk.3
ST Calls (mid-perspective) - Webber's Post, Exmoor, Somerset, 3.4.75 (Burton/Tombs)	0.12	SB1	Bd2

CROW, HAWAIIAN (Corvus tropicus)

MD Calls - Island of Hawaii, August 1961 (Ward)	0.53	25210	Fr.3

CROW, HOODED (see CARRION CROW under C.c.cornix)

CROW, MEXICAN (Corvus imparatus)

MT Typical call - Rio Corona, nr. Cuidad Victoria, Tamps., Mexico, 12th April 1964 (Coffey)	0.52	MB6	Rd14

CROW, PIED (Corvus albus)

MD Calls - Aldabra, Seychelles, 1970 (Plummer)	1.07	25490	Bk.5

CROW-PHEASANT (see COMMON COUCAL)

CUCKOO (Cuculus canorus)

MD Aggressive and territorial calls - Warsop, Notts., June 1973 (Tibbles)	1.06	25457	Fr.1
MD Nestling begging call, 1-2 weeks old (in captivity) - St. Ives, Huntingdonshire, June 1974 (Tibbles)	0.31	25457	Fr.2
MD Hunger calls of 2-3 weeks old nestling - Chew Valley Lake, Avon, 28.6.73 (Tibbles)	0.56	25457	Fr.3
MD Hunger calls of 4 weeks old fledged chick - Chew Valley Lake, Avon, June 1973 (Tibbles)	0.43	25457	Fr.4
MD Hunger calls of 4 weeks old fledged chick - Chew Valley Lake, Avon, June 1973 (Tibbles)	1.15	25457	Fr.5
MD Hunger calls of 4 weeks old fledged chick - Chew Valley Lake, Avon, June 1973 (Tibbles)	1.34	25457	Fr.6
MD Territorial call (with Reed Warbler, etc.) - St. Ives, Huntingdonshire, June 1974 (Tibbles)	1.35	25457	Bk.1
MD Territorial call (very close) - Warsop, Nottinghamshire, June 1973 (Tibbles)	1.36	25457	Bk.2
MD Calls (close) of two birds, followed by fight (with Great Tit aggressive call, Jackdaw & Carrion Crow) - Warsop, Notts.,June 1973 (Tibbles)	1.13	25457	Bk.3
MD Two birds fighting - aggressive calls followed by strong territorial calls - Warsop, Nottinghamshire, June 1973 (Tibbles)	1.00	25457	Bk.4
SD Bubbling call - Mendip, Somerset, 3.4.74 (Copeland)	0.30	25464	Bk.1
SD Typical calls of approaching bird - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	0.35	25483	Bk.2

CUCKOO, BLACK (Cuculus clamosus)

MD Call - Victoria Falls National Park, Rhodesia, November 1963 (Walker)	1.00	25204	Fr.5

CUCKOO, COMMON HAWK (Cuculus varius)

MD Calls and duet - Kanha, India, April 1970 (Wayre)	2.28	25329	Bk.4

CUCKOO, COMMON INDIAN (Cuculus canorus bakeri)

MD Call - Kanha, India, April 1970 (Wayre)	0.30	25329	Bk.2

CUCKOO, DIDRIC (Chrysococcyx caprius)

MD Characteristic whistle - Victoria Falls National Park, Rhodesia, November 1963 (Walker)	0.45	25204	Bk.1

CUCKOO, GRAY-BREASTED BRUSH (Cacomantis merulinus)

MD Song - Malaysia (White)	1.39	25309	Bk.1

CUCKOO, GUIRA (Guira guira)

MD Call - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	0.13	25381	Fr.1
MD 'Churr' and call - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	0.53	25381	Fr.2

CUCKOO, PLAINTIVE (see GRAY-BREASTED BRUSH CUCKOO)

CUCKOO, RED-CHESTED (Cuculus solitarius)

MD Call - Victoria Falls National Park, Rhodesia, November 1963 (Walker)	0.45	25204	Fr.4

CUCKOO, STRIPED (Tapera naevia)

MT Typical call - Palenque, Chiapas, Mexico, 22nd May 1969 (Coffey)	1.00	MB6	Bd13

CURLEW, EURASIAN (Numenius arquata)

MD Calls on mudflats, with Shelducks, Black-headed Gulls - Poole Harbour, Dorset, March 1966 (Burton)	1.31	25263	Fr.1
MD Adults feeding in fog - Teesmouth, Aug. 1970 (Kirby)	0.50	25300	Fr.6
SD Anxiety calls of pair (with Redshanks & Skylarks) - Borth Bog, Dyfed, Wales, 12.6.75 (Burton/Tombs)	0.30	25472	Bk.1
SD Alarm calls - Borth Bog, Dyfed, Wales, 12.6.75 (Burton/Tombs)	0.16	25472	Bk.2
SD Anxiety calls - Borth Bog, Dyfed, Wales, 12.6.75 (Burton/Tombs)	0.35	25472	Bk.3
SD Calls, with distant Red-throated Divers, Oystercatchers & sheep - Unst, Shetland, 23.5.76 (Tombs)	0.40	25482	Fr.5
ST Calls and bubbling song of several birds - Borth Bog, Dyfed, Wales, 12.6.75 (Burton/Tombs)	0.55	SB1	Bd8
ST Bubbling calls, with Red-throated Divers taking off and flying past - Loch of Watley, Unst, Shetland, 23rd May 1976 (Tombs)	0.27	SB2	Bd23

DABCHICK (see LITTLE GREBE)

DIPPER (Cinclus cinclus)

MD Song, with swift running stream in background - Warcop, Westmorland, March 1965 (Rudd)	0.49	25236	Fr.3

DIVER, RED-THROATED (see RED-THROATED LOON)

DOTTEREL (Eudromias morinellus)

MD Wingbeats and song - Inverness, June 1965 (Kirby)	0.14	25300	Bk.1

DOVE, BARRED GROUND (Geopelia striata)

MD With INDIAN MYNAH. Songs, with Cardinal in background - Beauvallon Beach, Mahe, Seychelles, June 1967 (Beamish)	0.33	25233	Fr.1

DOVE, COLLARED (see COLLARED TURTLE DOVE)

DOVE, COLLARED TURTLE (Streptopelia decaocto)

MD Song, wingbeats and alighting call - Easton-in-Gordano, Somerset, April 1966 (Burton)	0.52	25269	Fr.3
MD Song, rather distant, with Goldfinches, Wren and Nuthatch - Easton-in-Gordano, Som., Apr. 1966 (Burton)	0.41	25269	Fr.4
SD Calls on rooftop in early morning (with Starlings, Swifts and cooing of Feral Pigeons) - Clevedon, Avon, 22.7.76 (Burton/Tombs)	2.99	25484	Bk.4
MT Alighting calls and wingbeats - Clevedon, Avon, 24th February 1968 (Burton)	0.25	MB6	Bd2

DOVE, EMERALD-SPOTTED WOOD (Turtur chalcospilos)

MD Calls - Fort Victoria National Park, Zimbabwe, Rhodesia, February 1964 (Walker)	1.00	25205	Fr.5

DOVE, RED-EYED (Streptopelia semitorquata)

MD Calls - Lake McIlwaine Game Park, Rhodesia, April 1962 (Walker)	0.45	25203	Fr.6

DOVE, RING-NECKED (Streptopelia capicola)

MD Typical call, alighting call & wing-flaps - Lake McIlwaine Game Park, Rhodesia, July 1963 (Walker)	1.03	25203	Fr.7

DRONGO (see DRONGO, FORK-TAILED)

DRONGO, FORK-TAILED (Dicrurus adsimilis)

MD Calls and duet of a pair - Fort Victoria National Park, Zimbabwe, Rhodesia, August 1962 (Walker)	1.00	25205	Fr.4

DUCK, CRESTED (Lophonetta specularioides)

MD With SPECKLED TEAL. Calls - Carcass Island, Falkland Islands, September 1966 (Strange)	4.34	25240	Fr.2
MD Calling and taking off (with Upland Goose grunts) - Nr. Rio Mitre, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.17	25395	Bk.4

DUCK, FLIGHTLESS STEAMER (Tachyeres pteneres)

MD Call with Crested Caracara in background - Estancia Harberton, Tierra del Fuego, Argentina, January 1972 (Prytherch)	0.38	25395	Bk.6

DUCK, GREY (see CRESTED DUCK)

DUCK, INDIAN WHISTLING (see LESSER WHISTLING DUCK)

DUCK, LAKE (Oxyura vittata)

MD Male display and rushing over surface - Punta Bandera, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.18	25395	Fr.5

DUCK, LESSER or INDIAN WHISTLING (Dendrocygna javanica)

MD Wild birds calling - Calcutta Zoo, March 1970 (Wayre)	0.55	25329	Bk.1

DUCK, RUDDY (Oxyura jamaicensis)

MT Drake displaying (Redshank & distant aircraft in bgrd)- Slimbridge, Gloucestershire, 17.4.67 (Burton)	0.30	MB5	Bd15
MT Drake displaying and splashing (with distant Wigeon and House Sparrows) - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	0.30	MB5	Bd16

DUNLIN (Calidris alpinus)

MD With TURNSTONE. Feeding calls on mud-flats freshly exposed by ebbing tide - Walney Island, Lancashire, May 1967 (Burton)	0.35	25268	Fr.1
MD Song - Yorkshire, May 1966 (Kirby)	0.52	25300	Bk.2
MD Song - Shetland, May 1969 (Kirby)	0.27	25300	Bk.3
SD Display calls, with waves breaking in background - Yell, Shetland, 14.5.76 (Tombs)	0.35	25478	Fr.2

DUNNOCK (Prunella modularis)

MD Piping alarm & song - Suffolk, October 1971 (Simms)	1.17	25314	Fr.2
MD Alarm and trill - Suffolk, October 1971 (Simms)	1.08	25314	Fr.3
SD Song (with Chaffinch) - Webber's Post, Exmoor, Somerset, 3.4.75 (Burton/Tombs)	1.31	25467	Fr.3

DYAL (Copsychus saularis)

MD Song - Kota Kinabula, N. Borneo, 3.6.72 (Davies)	1.35	25445	Fr.1
MD Song - Kota Kinabula, N. Borneo, 3.6.72 (Davies)	0.57	25445	Fr.2

EAGLE, AFRICAN FISH (Haliaeetus vocifer)

MD Chorus of several perched round lake - Lake Nyamusingire, Uganda, January 1972 (Neal)	1.00	25436	Bk.3

EAGLE, HARPY (Harpia harpyia)

MT Calls, unfolding wings and taking off (in captivity) - Guyana, December 1967 (Smith)	0.23	MB6	Bd6

EGRET, GREAT (Egretta alba)

MD Alarm calls (distant) - Everglades, Florida, U.S.A., 15th October 1970 (Corkhill)	0.09	25374	Fr.1

EGRET, INTERMEDIATE (Egretta intermedia)

MD Calls in colony with very large young, African Spoonbill & other birds in background - Fasilidas Is., Lake Tana, Ethiopia, October 1969 (Fisher)	3.38	25283	Bk.1
MD With AFRICAN SPOONBILL. Calls in mixed colony with very large young (compilation from 25283, Fr.2 and Bk.1) - Fasilidas Island, Lake Tana, Ethiopia, October 1969 (Fisher)	3.38	25283	Bk.2

EGRET, LITTLE (Egretta garzetta)

SD With NIGHT HERON. Calls in breeding colony (with Cattle Egret, Cetti's Warbler, Blackcap, Fan-tailed Warbler, Nightingale, Turtle Dove and Tree Sparrows) - Nr. Albaron, Camargue, France, 25th May 1973 (Burton, Simms, Tombs & Martin)	6.42	25413	Bk.2
SD Alarm call and greeting ceremony - Nr. Albaron, Camargue, France, 25.5.73 (Burton/Simms/Tombs/Martin)	0.47	25435	Fr.1
SD Greeting ceremonies and young bill-clicking - Nr. Albaron, Camargue, France, 25.5.73 (Burton, Simms, Tombs & Martin)	0.58	25435	Fr.2
SD Greeting ceremonies and aggressive cries, plus young 'bill-clicking' - Nr. Albaron, Camargue, France, 25.5.73 (Burton, Simms, Tombs & Martin)	1.38	25435	Fr.3

EGRET, YELLOW-BILLED (see INTERMEDIATE EGRET)

EIDER, COMMON (Somateria mollissima)

MD Drakes 'crooning' & ducks calling - Iceland, June 1972 (Bentley)	1.30	25325	Bk.3
MD Drakes 'crooning' & ducks calling - Iceland, June 1972 (Bentley)	1.10	25325	Bk.4
SD Drakes 'crooning', with Rock Pipits in background - Yell, Shetland, May 1976 (Tombs)	2.18	25481	Fr.4
SD Ducks & drakes calling, with Dunlin, Oystercatcher & Skylark in bgrd. - Yell, Shetland, May 1976 (Tombs)	4.05	25481	Bk.1
ST Calling (close perspective) - Gossabrough, Yell, Shetland, 24th May 1976 (Tombs)	0.22	SB2	Bd28
ST Flock taking off - Gossabrough, Yell, Shetland, 20th May 1976 (Tombs)	0.14	SB3	Bd3
ST Calls, with Rock Pipit, Oystercatcher and sea noise in background - Gossabrough, Yell, Shetland, 24.5.76(Tombs)	3.09	SB3	Bd16
ST Calls of drakes and ducks, with Rock Pipit, Oystercatchers, Fulmars, sea wash & wind in bgrd. - Gossabrough, Yell, Shetland, 24.5.76 (Tombs)	2.40	SB3	Bd17
ST Drakes calling, with Skylark, Oystercatcher & wind in bgrd. - Gossabrough, Yell, Shetland, 24.5.76 (Tombs)	1.44	SB3	Bd18
ST Ducks and drakes calling, with distant Common Gull, Skylark and waves - Gossabrough, Yell, Shetland, 24.5.76 (Tombs)	3.45	SB3	Bd19

FALCON, CASSIN'S (see PEREGRINE FALCON under F.p.cassini)

FALCON, ELEONORA'S (Falco eleonorae)

MD Distress calls of large nestling in the hand - Cyprus, September 1969 (Eastman)	0.22	25272	Bk.1

FALCON, PEREGRINE (Falco peregrinus)

MD (F.p.cassini). Alarm of young birds in hand - Beauchene Is., Falkland Is., December 1965 (Strange)	0.33	25240	Fr.1
MT Calls of captive bird on outdoor perch - Newent Falconry Centre, Gloucestershire, 1971 (Goodliffe)	0.37	MB2	Bd3

FIELDFARE (Turdus pilaris)

MD Single bird call & warbling - Yorks, March 1963 (Kirby)	0.30	25302	Bk.1
MD Several birds - Yorkshire, March 1963 (Kirby)	0.28	25302	Bk.2
MD Roost - Yorkshire, March 1963 (Kirby)	1.06	25302	Bk.3
MD Single bird warbling - Yorks., March 1964 (Kirby)	2.21	25302	Bk.4
MD Chatter of single bird in tree - Cambs, February 1971 (Simms)	1.41	25314	Fr.4

FINCH, BLACK AND RUFOUS WARBLING (Poospiza nigrorufa)

MD Song (with Coots & Wren-like Rushbird) - El Palenque, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	1.09	25385	Fr.2

FINCH, BLACK-THROATED (Melanodera melanodera)

MD Song - Carcass Is., Falkland Is., Sept. 1966 (Strange)	1.26	25241	Bk.3

FINCH, CACTUS GROUND (Geospiza scandens)

MD Calls - Indefatigable Is., Galapagos Islands, November/December 1970 (Corkhill)	0.27	25322	Bk.1
MD Calls - Indefatigable Is., Galapagos Islands, November/December 1970 (Corkhill)	1.22	25322	Bk.2

FINCHES, DARWIN'S (Geospizidae)

Mainly Medium Ground Finch (Geospiza fortis), Small Ground Finch (Geospiza fuliginosa) with Cactus Finch (Geospiza scandens) & Small Tree Finch (Camarhynchus parvulus)

MD Calls in flock and feeding calls - Indefatigable Is., Galapagos Islands, July 1970 (Perry & Wade)	1.06	25321	Fr.1
MD Calls in flock and feeding calls - Indefatigable Is., Galapagos Islands, July 1970 (Perry & Wade)	1.05	25321	Fr.2

FINCH, LARGE-BILLED CACTUS GROUND (see LARGE CACTUS GROUND FINCH)

FINCH, LARGE CACTUS GROUND (Geospiza conirostris)

MD Calls - Hood Island, Galapagos Islands, November/December 1970 (Corkhill)	0.19	25322	Bk.3
MD Calls - Hood Island, Galapagos Islands, November/December 1970 (Corkhill)	1.00	25322	Bk.4
MD Calls, with Small Ground Finch in bgrd. - Hood Island, Galapagos Islands, Nov/Dec. 1970 (Corkhill)	1.09	25322	Bk.5

FINCH, LARGE GROUND (Geospiza magnirostris)

MD Call - Indefatigable Island, Galapagos Islands, November/December 1970 (Corkhill)	0.40	25322	Fr.1

FINCH, MEDIUM GROUND (Geospiza fortis)

MD Song - Indefatigable Island, Galapagos Islands, November/December 1970 (Corkhill) 1.19 25322

MD Scold - Indefatigable Island, Galapagos Islands, November/December 1970 (Corkhill) 0.28 25322

MD Calls - Indefatigable Island, Galapagos Islands, November/December 1970 (Corkhill) 0.05 25322

FINCH, SMALL GROUND (Geospiza fuliginosa)

MD Call - Indefatigable Island, Galapagos Islands, November/December 1970 (Corkhill) 0.07 25322

FINCH, VEGETARIAN (see VEGETARIAN TREE FINCH)

FINCH, VEGETARIAN TREE (Camarhynchus crassirostris)

MD Territorial calls - Indefatigable Island, Galapagos Islands, November/December 1970 (Corkhill) 0.25 25322

MD Territorial calls - Indefatigable Island, Galapagos Islands, Nov/Dec. 1970 (Corkhill) 0.29 25322

FINCH, WARBLER (Certhidea olivacea)

MD Song - Indefatigable Island, Galapagos Islands, November/December 1970 (Corkhill) 1.51 25322

FIRECREST (Regulus ignicapillus)

On migration with various other species, see "MIGRATION" section at en Species Section

FIREWOOD-GATHERER (Anumbius annumbi)

MD Song - La Esperanza, Provincia Buenos Aires, Argentina, October 1971 (Prytherch) 0.18 25380

FLAMINGO, CHILEAN (see GREATER FLAMINGO under P.r.chilensis)

FLAMINGO, GREATER (Phoenicopterus ruber)

MD Distant colony - Lake Elmenteita, Kenya, July 1966 (Hayes) 4.40 25226

MD Adults calling to young in colony - Lake Elmenteita, Kenya. July 1966 (Hayes) 2.15 25226

MD Colony - nuptial displays and calls of young - Lake Elmenteita, Kenya, July 1966 (Hayes) 1.40 25226

MD Colony - nuptial displays and calls of young - Lake Elmenteita, Kenya, July 1966 (Hayes) 1.00 25226

MD Adults and young in colony - Lake Elmenteita, Kenya, July 1966 (Hayes) 2.30 25226

MD Quiet colony, with adults incubating - Lake Elmenteita, Kenya, July 1966 (Hayes) 1.00 25226

MD Calls of feeding flock of 15 - Crater Lake, Bainbridge Is., Galapagos Is., 10th July 1970 (Perry & Wade) 2.48 25295

MD Calls of feeding flock of 15 - Crater Lake, Bainbridge Is., Galapagos Is., 10th July 1970 (Perry & Wade) 1.50 25295

MD Flock of 15 wading in water - Crater Lake, Bainbridge Is., Galapagos Is., 10th July 1970 (Perry & Wade) 0.28 25295

MD Flock of 15, with Galapagos Pintail - Crater Lake, Bainbridge Is., Galapagos Is., 10.7.70 (Perry & Wade) 6.25 25295

MD Flock of 15 taking off from lake and flying - Crater Lake, Bainbridge Island, Galapagos Islands, 10th July 1970 (Perry & Wade) 2.42 25297

SD Calls of breeding colony on islet (with Skylark, Spanish Wagtail, Sandwich Tern & Black-headed Gull) - Camargue, France, 23.5.73 (Burton/Tombs/Martin/Simms) 5.14 25409

SD Calls of breeding colony on islet,- Camargue, France, 23.5.73 (Burton/Tombs/Martin/Simms) 6.56 25410

SD Calls of breeding colony on islet - Camargue, France, 23.5.73 (Burton/Tombs/Martin/Simms) 3.33 25410

MT (P.r.chilensis). Close perspective calls (in captivity) - Jersey Zoo, 21.4.67 (Smith) 0.15 MB5

FLICKER sp. (Colaptes sp.)

MD Drumming - U.S.A. (Cornell University, USA) 0.52 25210

FLYCATCHER (Myiarchus sp?)

MD Song - Jamaica, c.1966 (Oxford Biological Films) 1.43 25272

FLYCATCHER, BLACK PARADISE (Terpsiphone atrocaudata)

MD Song - Mt. Koya, Wakayama Pref., Japan, June 1958 (NHK) 2.35 25206

FLYCATCHER, SEYCHELLES PARADISE (Terpsiphone corvina)

MD Song, with Domestic Rooster in background - La Digue Island, Seychelles, April 1967 (Beamish) 1.07 25233

MD Song, with Seychelles Sunbird, Fairy Terns & Domestic Fowl in background - Seychelle Is., Oct. 1968 (Beamish) 0.57 25243

FLYCATCHER, PIED (Ficedula hypoleuca)

SD Alarm calls of pair (with sheep) - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs) 1.20 25473 Bk.4

SD Adults feeding 1-2 day-old nestlings - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs) 0.35 25483 Bk.4

SD Song (with Carrion Crow & sheep in background) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs) 1.48 25483 Bk.5

SD Adults feeding nestlings in nestbox - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs) 0.20 25484 Fr.1

SD Adults feeding nestlings in nestbox - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs) 0.21 25484 Fr.2

SD Adults feeding young - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs) 0.20 25484 Fr.3

SD Fledglings (with Pied Flycatcher singing, Nuthatch, Woodpigeon, Blackbird, and Buzzard in background) - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs) 1.27 25484 Fr.4

SD Song (with Song Thrush, Carrion Crow, Rooks, gulls & sheep in background) - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs) 2.35 25484 Fr.5

ST Song of unmated male, with Song Thrush in background - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs) 1.35 SB1 Bd9

ST Song of unmated male, with Song Thrush, Chaffinch, Cuckoo and Wren in background - Ynys Hir, Dyfed, Wales, 10th June 1975 (Burton/Tombs) 2.15 SB1 Bd10

FODY, ALDABRA (Foudia aldabrana)

MD Song - Picard (or Settlement) Island, Aldabra, February 1967 (Beamish) 0.20 25233 Bk.3

MD Song - Botanical Gardens, Mahe, Seychelles, November 1968 (Beamish) 0.30 25243 Fr.5

FODY, SEYCHELLES (Foudia seychellarum)

MD Song, with Greater & Lesser Noddy Terns, Fairy Terns & sea in bgrd. - Cousin Is., Seychelles, May 67 (Beamish) 1.00 25234 Fr.5

FRANCOLIN, SHELLEY'S (Francolinus shelleyi)

MD Call - Lake McIlwaine Game Park, Rhodesia, April 1962 (Walker) 0.20 25203 Bk.1

FRANCOLIN, SWAINSON'S (Francolinus swainsonii)

MD Call (with African Golden Oriole) - Sebakwe Dam National Park, Rhodesia, December 1963 (Walker) 0.50 25204 Bk.5

FRIGATE-BIRD, GREATER (Fregata minor)

MT Displays of birds in colony - Eastern Island, Midway Island, 3.6.76 (Tibbles) 1.45 MB2 Bd13

MT Displays of birds in colony - Eastern Island, Midway Island, 3.6.76 (Tibbles) 1.40 MB2 Bd14

FRIGATE-BIRD, MAGNIFICENT (Fregata magnificens)

MD Various calls from adults and young in breeding colony (with Blue-footed Boobies in background) - North Seymour Is., Galapagos Islands, Nov/Dec. 1970 (Corkhill) 1.01 25323 Fr.6

MD Various calls from adults and young in breeding colony (with Blue-footed Boobies in background) - North Seymour Is., Galapagos Islands, Nov/Dec. 1970 (Corkhill) 0.29 25323 Fr.7

FULMAR (see NORTHERN FULMAR)

FULMAR, NORTHERN (Fulmarus glacialis)

MD Adult regurgitating food to young - Yorkshire, August 1966 (Kirby) 0.48 25300 Fr.5

SD Groups displaying on cliff ledges (with House Martins and sea-wash) - Cullernose Point, Northumberland, 23.6.72 (Burton/Johnson/Tombs) 6.41 25422 Fr.1

SD Calls (with House Sparrows in background) - Shetland, 13.5.76 (Tombs) 1.54 25475 Fr.4

SD Calls (with House Sparrows. Kittiwakes, & Herring Gulls in bgrd.)- Shetland, 11.5.76 (Tombs) 3.20 25476 Fr.1

SD Display calls, close perspective, with Skylark in bgrd. Shetland, 17.5.76 (Tombs) 1.17 25478 Fr.4

SD Display calls fairly close, with Skylark in background - Shetland, 17.5.76 (Tombs) 1.28 25481 Fr.1

SD Display calls close, with Skylark, Rock Pipit & seawash in bgrd. - Shetland, 17.5.76 (Tombs) 1.25 25481 Fr.2

FULMAR, GIANT (Macronectes giganteus)

MD Aggressive mewing and retching at intruder and chick begging calls - Bird Island, South Georgia, January 1961 (Tickell) 3.00 25238 Bk.4

GALAH (Eolophus roseicapillus)

MD Adult calls, with Grey-crowned Babblers, Butcher Bird and Yellow-throated Miner in background - Mangaroon, Carnarvon, W. Australia, May 1963 (Hutchinson)	1.42	25235	Fr.1

GANNET (Sula bassana)

MD General colony atmosphere, including threat calls, bill-shaking, adult take-off, arrival calls, occasional chick calls - Bass Rock, Scotland, June 1964 (Kendall)	3.00	25222	Fr.1
MD Adult take-off, bill shaking, brief wingbeats, distant arrival calls, and occasional chick calls - Bass Rock, Scotland, June 1964 (Kendall)	1.05	25222	Fr.2
MD Colony calls with Herring Gulls and Kittiwakes - Bass Rock, Scotland, June 1964 (Kendall)	0.55	25222	Fr.3
MD Colony calls, including arrival call & adult take-off - Bass Rock, Scotland, June 1964 (Kendall)	0.43	25222	Fr.4
MD Arrival & take-off calls (chicks in background) - Bass Rock, Scotland, June 1964 (Kendall)	0.14	25222	Fr.5
MD Chick breaking through egg - Les Etats, Channel Islands, June 1964 (Boswall)	0.40	25222	Fr.6
MD Young (almost fully grown): hunger cries - Les Etats, Channel Islands, June 1964 (Boswall)	0.43	25222	Fr.7
MD Peaceful breeding birds; threat to human intruder; threat call used as alarm; bill shaking; chicks in background - Bass Rock, Scotland, June 1964 (Kendall)	3.55	25222	Bk.1
MD Arrival calls, adult take-off, occasional Herring Gull attack calls - Bass Rock, Scotland, June 1964 (Kendall)	4.23	25222	Bk.2
MD Colony calls (with Herring Gulls in background) - Bass Rock, Scotland, June 1964 (Kendall)	7.50	25223	Fr.1
MD With KITTIWAKES. Loud disturbed colony calls - Bass Rock, Scotland, May 1962 (Patterson)	2.05	25223	Bk.1
MD With KITTIWAKES. Loud disturbed colony calls, with Herring Gulls in background - Bass Rock, Scotland, May 1962 (Patterson)	2.00	25223	Bk.2
MT Calls of breeding colony (with distant foghorn) - Grassholm Is., Pembs., Wales, June 1970 (Voice)	3.35	MB2	Bd2

GO-AWAY BIRD (Corythaixoides concolor)

MD Calls of several birds - Lake McIlwaine Game Park, Rhodesia, July 1963 (Walker)	0.40	25203	Bk.2

GODWIT, BAR-TAILED (Limosa lapponica)

MD Calls at night - Tees Estuary, Yorkshire/Durham, October 1964 (Kirby)	0.36	25270	Bk.1
MD Calls at night with bell buoy - Tees Estuary, Yorkshire/Durham, October 1964 (Kirby)	0.45	25270	Bk.2
MD Calls at night with bell buoy - Tees Estuary, Yorkshire/Durham, October 1964 (Kirby)	0.27	25270	Bk.3

GODWIT, BLACK-TAILED (Limosa limosa)

MD Roost - Holland, 1968 (Ivanoh)	2.03	25317	Bk.1

GOLDCREST (Regulus regulus)

SD Song & calls - Exmoor, Som., 14.5.74 (Burton/Tombs)	3.35	25453	Fr.2

GOLDENEYE, COMMON (Bucephala clangula)

MT Display call of drake - Slimbridge, Gloucestershire 17th April 1967 (Burton)	0.04	MB5	Bd11
MT Display call of drake - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	0.16	MB5	Bd12

GOLDFINCH, EURASIAN (Carduelis carduelis)

MD Fledged young food begging - Yorks., July 1968 (Kirby)	0.29	25302	Fr.4
ST Calls of single bird, with sheep and Snipe chippering in background - Ynys Hir, Dyfed, Wales, 12th June 1975 (Burton/Tombs)	2.16	SB1	Bd7

On migration with various other species, see "MIGRATION" section at end os Species Section

GOOSE, BARNACLE (Branta leucopsis)

MD Morning dispersal - Loch Gruinart, Islay, Scotland, January 1969 (Miles and Pratt)	0.48	25262	Fr.2
MD Evening flight - Loch Gruinart, Islay, Scotland, January 1969 (Miles and Pratt)	2.26	25262	Fr.3
MD Evening flight - Loch Gruinart, Islay, Scotland, January 1969 (Miles and Pratt)	1.37	25262	Fr.4
MD At roost - c. 12,000 birds - Loch Gruinart, Islay, Scotland, January 1969 (Miles and Pratt)	1.47	25262	Fr.5
MD At roost, with Curlew, Redshank & Bar-tailed Godwit - Loch Gruinart, Islay, Scotland, Jan. 1969(Miles & Pratt)	2.20	25262	Bk.1
MD Flocking and feeding, with Skylark in background - Caerlaverock, Solway Firth, Scotland, February 1964 (Ridgway)	0.56	25262	Bk.2
MT Calls (close-up) - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	0.26	MB5	Bd10

GOOSE, CANADA (Branta canadensis)

MT Calls (close perspective) - Jersey Zoo, 21st April 1967 (Smith)	0.45	MB5	Bd21

GOOSE, CAPE BARREN (Cereopsis novaehollandiae)

MT Calls (in captivity) - Jersey Zoo. 30.4.67 (Smith)	0.19	MB6	Bd1

GOOSE, CEREOPSIS (see CAPE BARREN GOOSE)

GOOSE, DOMESTIC (Anser anser, domestic variety)

SD In farmyard - St. Osyth, Essex, August 1960 (Stripp)	2.55	25281	Bk.1

GOOSE, GREYLAG (Anser anser)

MD Flock calls - Iceland, June 1972 (Bentley)	0.50	25325	Bk.1
MD Flock calls - Iceland, June 1972 (Bentley)	0.38	25325	Bk.2

GOOSE, RED-BREASTED (Branta ruficollis)

MT Calls - Slimbridge, Gloucestershire, 17.4.67 (Burton)	0.45	MB5	Bd6
MT Calls - Slimbridge, Gloucestershire, 17.4.67 (Burton)	0.49	MB5	Bd7

GOOSE, RUDDY-HEADED (Chloephaga rubidiceps)

MD Adults with young: anxiety calls when attacked by Steamer Ducks - Volunteer Bay, Falkland Islands, 30.11.69 (Strange)	2.40	25443	Fr.5

GOOSE, UPLAND (Chloephaga picta)

MD Flock rising (with some Ashy-headed Geese) - Nr. Estancia Alice, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.43	25395	Bk.2
MD Grunts of goose with goslings - Nr. Rio Mitre, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.16	25395	Bk.3

GOOSE, WHITE-FRONTED (Anser albifrons)

MD Calls in flight of Greenland race, A.a. flavirostris, with Barnacle Geese in background - Loch Gruinart, Islay, Scotland, Jan. 1969 (Miles and Pratt)	0.38	25262	Fr.1

GREBE, GREAT CRESTED (Podiceps cristatus)

MD Calls of juvenile - Frensham Great Pond, Surrey, September 1966 (Genever)	0.44	25236	Bk.2
MD Adult on nest, 'snarling' - Naardermeer, Holland, April 1967 (Sparks)	1.03	25262	Bk.3

GREBE, LITTLE (Podiceps ruficollis)

MT Trill - Lake Naivasha, Kenya, 3rd March 1971 (Smith)	0.31	MB6	Bd19

GREBE, PIED-BILLED (Podilymbus podiceps)

MD Normal song, with Coot - Blagdon Lake, Somerset, May 1968 (Simmons)	0.12	25246	Fr.1

GREENFINCH (Carduelis chloris)

On migration with various other species, see "MIGRATION" section at end of Species Section

GREENSHANK (Tringa nebularia)

MD Calls - La Tour du Valat, The Camargue, France, 15th October 1966 (Burton)	0.52	25350	Fr.1
MD With REDSHANK. Calls - The Camargue, France, 16th October 1966 (Burton)	0.55	25350	Fr.2

GROUSE, RUFFED (Bonasa umbellus)

MD Display (wing-snapping) - U.S.A. (Cornell University, USA)	0.20	25210	Bk.6

GROUSE, SAGE (Centrocercus urophasianus)

MD Group of male birds displaying, early morning - Foster Flat, Oregon, U.S.A., March 1972 (Eastman)	2.15	25329	Fr.1
MD Group of male birds displaying, early morning - Foster Flat, Oregon, U.S.A., March 1972 (Eastman)	2.28	25329	Fr.2
MD Single male bird displaying, early morning - Foster Flat, Oregon, U.S.A., March 1972 (Eastman)	0.51	25329	Fr.3
MD Single male bird displaying, early morning - Foster Flat, Oregon, U.S.A., March 1972 (Eastman)	0.51	25329	Fr.4

GROUSE, SHARP-TAILED (Tympanuchus phasianellus)

MD Display of male (rattling quills, etc.) - U.S.A. (Cornell University, USA)	0.33	25210	Bk.5

GUACHARO (see OILBIRD)

GUILLEMOT (see COMMON MURRE)

GUILLEMOT, BLACK (Cepphus grylle)

MD Calls - Shetland, May 1964 (Kirby)	1.14	25300	Fr.1
MD Calls - Shetland, May 1964 (Kirby)	0.47	25300	Fr.2
MD Calls - Shetland, May 1969 (Kirby)	1.28	25300	Fr.3

GULL, BLACK-HEADED (Larus ridibundus)

MD Two 1 day-old chicks, colony in bgrd. - Velky a Maly Tisey Nature Res., Czechoslovakia, May 1967 (Unger)	0.50	25244	Bk.4
MD Calls in colony of 300 pairs - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger)	0.58	25244	Bk.5
SD Calling in flight - Minsmere, Suffolk, 1.4.71 (Burton/Tombs)	0.23	25465	Fr.6
SD Calling in flight - Minsmere, Suffolk, 1.4.71, (Burton/Tombs)	1.07	25465	Fr.7
SD Breeding colony - 'The Scrape', Minsmere, Suffolk, 1.4.71 (Burton/Tombs)	2.23	25465	Bk.1

GULL, BROWN-HOODED (Larus maculipennis)

MD Adults and juveniles at the nest - Carcass Is., Falkland Is., 12.2.70 (Strange)	1.00	25442	Bk.1
MD Adults and juveniles in breeding colony - Carcass Is., Falkland Is., 12.2.70 (Strange)	1.35	25442	Bk.2
MD Calls in breeding colony - Carcass Is., Falkland Is., 12.2.70 (Strange)	5.02	25442	Bk.3

GULL, COMMON (Larus canus)

SD Calls, with Skylark singing in background - Shetland, 15.5.76 (Tombs)	0.39	25476	Fr.?
ST With SKYLARK. Calls of Common Gull with Skylark song - West Sandwick, Yell, Shetland, 15.5.76 (Tombs)	0.39	SB2	Bd2
ST Calling, with Eiders in background - Cossabrough, Yell, Shetland, 24.5.76 (Tombs)	0.10	SB2	Bd20
ST Calls, with Arctic Terns & strong wind in background - Gossabrough, Yell, Shetland, 20.5.76 (Tombs)	1.58	SB3	Bd2

GULL, DOLPHIN (Larus scoresbii)

MD Calls, with South American Tern colony in background - Kidney Island, Falkland Islands, Dec. 1965 (Strange)	1.01	25240	Bk.3
MD Mutual bickering in small colony (15 pairs) (with Kelp Gulls in background) - Punta Tombo, Provincia Chubut, Argentina, November 1971 (Prytherch)	2.38	25392	Fr.3

GULL, DOMINICAN (see GULL, KELP)

GULL, DUSKY (see LAVA GULL)

GULL, GREAT BLACK-BACKED (Larus marinus)

MD Two adults calling - Teesmouth, Oct. 1969 (Kirby)	0.33	25301	Fr.1
MD Two adults - Teesmouth, Oct. 1964 (Kirby)	0.25	25301	Fr.2
MD Large flock - Teesmouth, Sept. 1963 (Kirby)	0.23	25301	Fr.3
MD Large flock - Teesmouth, Sept. 1963 (Kirby)	0.44	25301	Fr.4
MD Anxiety calls - Skomer Is., May 1970 (Burton)	0.55	25303	Bk.3
ST Calls, with Snipe chippering & Skylark in background - Loch of Watley, Unst, Shetland, 23.5.76 (Tombs)	0.37	SB2	Bd24
ST Calls, with Oystercatcher in background - Loch of Watley, Unst, Shetland, 23.5.76 (Tombs)	0.52	SB2	Bd25

GULL, HERRING (Larus argentatus)

MD Anxiety call, 'kow kow' and chicks, with sea - Pembrokeshire coast, June 1964 (Lewis)	1.01	25247	Bk.3
MD With LESSER BLACK-BACKED GULL - Disturbed colony - Walney Is., Lancashire, 12th May 1967 (Burton)	3.24	25310	Bk.1
MD Wing beats and alarm call - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.10	25407	Bk.1
MD Long & mew calls (with ground alarm and long calls of Lesser Black-backed Gulls) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	1.32	25407	Bk.2
MD Mew call (with Lesser Black-backed Gulls in background) Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.27	25407	Bk.3
MD Long calls (with Lesser Black-backed Gulls in bgrd) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	1.40	25407	Bk.4
MD Long calls (with Lesser Black-backed Gulls in bgrd) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.15	25407	Bk.5
MD Ground alarm call - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.52	25407	Bk.6
MD Alarm calls (with Lesser Black-backed Gulls in bgrd) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	2.15	25407	Bk.7

GULL, KELP (Larus dominicanus)

MD Anxiety calls of two birds - Estancia Harberton, Tierra del Fuego, Argentina, January 1972 (Prytherch)	0.39	25392	Fr.1
MD Anxiety in large colony - Punta Tombo, Provincia Chubut, Argentina, November 1971 (Prytherch)	1.14	25392	Fr.2
MD Anxiety in large colony - Punta Tombo, Provincia Chubut, Argentina, November 1971 (Prytherch)	1.54	25392	Bk.1

GULL, LAVA (Larus fuliginosus)

MD Anxiety calls (& sea) - Indefatigable Is., Galapagos Is., 7th/8th July 1970 (Perry & Wade)	1.36	25289	Bk.1
MD Anxiety and long calls - Indefatigable Is., Galapagos Is., 7th/8th July 1970 (Perry & Wade)	5.02	25289	Bk.2
MD Anxiety & long calls (with sea) - Indefatigable Is., Galapagos Is., 7th/8th July 1970 (Perry & Wade)	7.00	25290	Fr.1
MD Call notes & laughing calls - Indefatigable Island, Galapagos Is., July 1970 (Perry & Wade)	1.10	25321	Fr.4
MD Call notes & laughing calls - Indefatigable Island, Galapagos Is., July 1970 (Perry & Wade)	0.22	25321	Fr.5
MD Call notes & laughing calls - Indefatigable Island, Galapagos Is., July 1970 (Perry & Wade)	0.31	25321	Fr.6

GULL, LESSER BLACK-BACKED (Larus fuscus)

MD Long call: single bird - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.11	25249	Fr.1
MD Long call: several birds - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.48	25249	Fr.2
MD Long call: single bird - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.09	25249	Fr.3
MD Long call: several birds (mew & copulation calls in background) - Walney Is., Lancs, 9-13.5.67 (Burton)	0.46	25249	Fr.4
MD Long call: single bird - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.12	25249	Fr.5
MD Mew call leading to long calls of several birds - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.15	25249	Fr.6
MD Long call: single bird - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.10	25249	Fr.7
MD General alarm in colony, followed by return to nests (with Herring Gulls) - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	2.50	25249	Fr.8
MD Long call: several birds - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.14	25249	Bk.1
MD Mew call - Walney Is., Lancs., 9-13 May 1967 (Burton)	0.45	25249	Bk.2
MD Long call: several birds (with Herring Gulls) - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.16	25249	Bk.3
MD Mew call - Walney Is., Lancs., 9-13 May 1967 (Burton)	0.40	25249	Bk.4
MD Long call: several birds - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.17	25249	Bk.5
MD Mew call - Walney Is., Lancs., 9-13 May 1967 (Burton)	1.59	25249	Bk.6
MD Long call: two birds - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.09	25249	Bk.7
MD Mew call - Walney Is., Lancs., 9-13 May 1967 (Burton)	1.10	25249	Bk.8
MD Mew call leading to long calls - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.27	25250	Fr.1
MD Long call: several (distant) & with Herring Gulls - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.10	25250	Fr.2
MD Mew call: two birds - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.31	25250	Fr.3
MD Long call: 2 or 3 birds - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.17	25250	Fr.4
MD Mew call - Walney Is., Lancs., 9-13 May 1967 (Burton)	0.42	25250	Fr.5
MD Mew call - Walney Is., Lancs., 9-13 May 1967 (Burton)	0.10	25250	Fr.6
MD Mew call: with begging - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.47	25250	Fr.7
MD Mew call - Walney Is., Lancs., 9-13 May 1967 (Burton)	0.09	25250	Fr.8
MD Mew call to chicks (Herring Gulls in background) - Walney Is., Lancashire, 9th-13th May 1967 (Burton)	0.56	25250	Fr.9
MD Mew call to chicks with 'kow' calls & Herring Gulls in bgrd. - Walney Is., Lancs., 9th-13th May 1967 (Burton)	1.23	25250	Bk.1
MD Mew call to chicks with Herring Gulls - Walney Is., Lancashire, 9th-13th May 1967 (Burton)	0.15	25250	Bk.2
MD Mew call to chicks - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.26	25250	Bk.3
MD Mew call with chicks - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.38	25250	Bk.4
MD Courtship begging by female - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.12	25250	Bk.5
MD Courtship begging by female - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.00	25250	Bk.6
MD Courtship begging by female - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.37	25250	Bk.7
MD Courtship begging by female, plus 'choking' - Walney Is., Lancashire, 9th-13th May 1967 (Burton)	1.13	25250	Bk.8
MD Courtship begging by female, plus 'choking' - Walney Is., Lancashire, 9th-13th May 1967 (Burton)	1.08	25251	Fr.1
MD Courtship begging by female - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.05	25251	Fr.2
MD Courtship begging by lone female - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.17	25251	Fr.3
MD Courtship begging oy lone female alighting - Walney Is., Lancashire, 9th-13th May 1967 (Burton)	0.43	25251	Fr.4

MD Pre-copulation begging of pair (merging into long call note) - Walney Is., Lancs., 9th-13th May 1967 (Burton)	0.35	25251	Fr.5
MD Pre-copulation begging of pair (mid-distant) leading to copulation - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	2.35	25251	Fr.6
MD Pre-copulation begging leading to copulation - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	2.04	25251	Bk.1
MD Pre-copulation begging leading to copulation (pair 'Choking' near by) - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.22	25251	Bk.2
MD Mutual begging of pair - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.32	25251	Bk.3
MD Attempted copulation - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.15	25251	Bk.4
MD Copulation (mid-distant) with Herring Gulls calling in bgrd. - Walney Is., Lancs. 9th-13th May 1967 (Burton)	1.20	25251	Bk.5
MD Copulation (distant) - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.44	25252	Fr.1
MD Copulation (close) - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.22	25252	Fr.2
MD Copulation (close) - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.38	25252	Fr.3
MD Copulation (close) - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.01	25252	Fr.4
MD Distress call of female attacked by male: long calls of other birds at end - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	1.42	25252	Fr.5
MD Long call note: single bird - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.55	25252	Bk.1
MD Distress call - Walney Is, Lancs, 9-13 May 1967(Burton)	0.11	25252	Bk.2
MD Long call note: single bird - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.47	25252	Bk.3
MD Long call note merging into alarm - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.33	25252	Bk.4
MD Long call note merging into long call - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.30	25252	Bk.5
MD Undisturbed colony atmosphere - Walney Island, Lancashire, 9th-13th May 1967 (Burton)	0.10	25252	Bk.6
MD Long call note - Walney Island, Lancashire, 9th-15th May 1967 (Burton)	3.20	25252	Bk.7
MD General alarm of colony (disturbed by explosion) - Walney Island, Lancashire, 9th-15th May 1967 (Burton)	0.12	25253	Fr.1
MD Long call note (one call) - Walney Island, Lancashire, 9th-15th May 1967 (Burton)	1.21	25253	Fr.2
MD Disturbed colony (with a few Herring Gulls) - Walney Island, Lancashire, 9th-15th May 1967 (Burton)	0.06	25253	Fr.3
MD 'kak-kak-kak' alarm call: single bird - Walney Is., Lancashire, 9th-15th May 1967 (Burton)	1.20	25253	Fr.4
MD 'Kak-kak-kak' alarm call: several birds - Walney Is., Lancashire, 9th-15th May 1967 (Burton)	0.30	25253	Fr.5
MD Disturbed colony (plus a few Herring Gulls) - Walney Island, Lancashire, 9th-15th May 1967 (Burton)	0.28	25253	Fr.6
MD Alarm calls of several adults ('kak-kak-kak' & 'kow') with distant Herring Gulls - Walney Island, Lancashire, 9th-15th May 1967 (Burton)	2.10	25253	Fr.7
MD 'Kow' alarm call of several adults (with Herring Gulls) - Walney Is., Lancs., 9-15th May 1967 (Burton)	0.27	25253	Bk.1
MD 'Kow' alarm calls of many adults (with Blowflies) - Walney Island, Lancashire, 9th-15th May 1967 (Burton)	1.02	25253	Bk.2
MD Mainly undisturbed colony atmosphere (with Herring Gulls) & occasional Black-headed Gulls & cattle - Walney Is., Lancashire, 9th-15th May 1967 (Burton)	1.21	25253	Bk.3
MD Undisturbed colony atmosphere - Walney Island, Lancashire, 10th May 1967 (Burton)	4.20	25253	Bk.4
MD Disturbed colony atmosphere (with some Herring Gulls & distant Skylark) - Walney Island, Lancashire, 10th May 1967 (Burton)	8.00	25254	Fr.1
MD 'Kow' alarm call of adult with chicks - Walney Island, Lancashire, 11th-15th July 1967 (Burton)	0.40	25254	Bk.1
MD 'Kow' alarm call of adult with chicks, then taking flight - Walney Is., Lancs., 11th-15th July 1967(Burton)	0.30	25254	Bk.2
MD 'Kow' alarm calls of adults with chicks (rather distant) - Walney Island, Lancashire, 11th-15th July 1967 (Burton)	0.22	25254	Bk.3
MD 'Kow' alarm calls of adults with chicks (rather distant), with some 'kak-kak-kak' alarm calls - Walney Island, Lancashire, 11th-15th July 1967 (Burton)	0.42	25254	Bk.4
MD Undisturbed colony atmosphere - Walney Island, Lancashire, 11th-15th July 1967 (Burton)	0.46	25254	Bk.5
MD Undisturbed colony atmosphere - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	3.00	25254	Bk.6
	1.30	25255	Fr.1

MD Adult arrives with food, gives long call, disgorges & feeds begging chick (Herring Gulls in background) - Walney Is., Lancashire, 11th-12th July 1967 (Burton)	2.59	25255	Fr.2
MD Chick begging (very close) - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	2.40	25255	Fr.3
MD Single bird 'choking' (high intensity) - Walney Is., Lancashire, 9th-10th May 1967 (Burton)	0.12	25255	Bk.1
MD Single bird 'choking' (low intensity) with mew call in background - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	1.10	25255	Bk.2
MD Single bird 'choking' (high intensity) - Walney Is., Lancashire, 9th-10th May 1967 (Burton)	0.15	25255	Bk.3
MD Pair 'choking' (high intensity) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.19	25255	Bk.4
MD Undisturbed colony atmosphere - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	4.15	25255	Bk.5
MD Pair 'choking' (high intensity), with Jackdaw in bgrd.- Walney Island, Lancashire, 10th May 1967 (Burton)	0.53	25256	Fr.1
MD Single bird, then pair 'choking' (low intensity), with begging in background - Walney Island, Lancashire, 10th May 1967 (Burton)	1.45	25256	Fr.2
MD Single bird 'choking' (low intensity) - Walney Island, Lancashire, 10th May 1967 (Burton)	0.20	25256	Fr.3
MD Single bird 'choking' (high pitched) - Walney Island, Lancashire, 10th May 1967 (Burton)	0.12	25256	Fr.4
MD Single bird 'choking' (low intensity) with begging and mew calls - Walney Island, Lancashire, 10th May 1967 (Burton)	0.22	25256	Fr.5
MD Two pairs 'choking' (high intensity) with Herring Gull in background - Walney Island, Lancashire, 10th May 1967 (Burton)	0.25	25256	Fr.6
MD Pair 'choking' (high intensity) - Walney Island, Lancashire, 10th May 1967 (Burton)	0.26	25256	Fr.7
MD Single bird 'choking' (high intensity) with mew calls - Walney Island, Lancashire, 10th May 1967 (Burton)	0.21	25256	Fr.8
MD Single bird 'choking' (low, then high intensity) with mew calls - Walney Island, Lancashire, 10th May 1967 (Burton)	1.05	25256	Fr.9
MD Single bird 'choking' (low intensity) - Walney Island, Lancashire, 10th May 1967 (Burton)	0.28	25256	Bk.1
MD Single bird 'choking' (low intensity) - Walney Island, Lancashire, 10th May 1967 (Burton)	0.36	25256	Bk.2
MD Single bird 'choking' (low intensity), then pair, plus begging - Walney Island, Lancashire, 10th May 1967 (Burton)	0.52	25256	Bk.3
MD Pair 'choking' (high intensity) - Walney Island, Lancashire, 10th May 1967 (Burton)	0.25	25256	Bk.4
MD Pair 'choking' (low intensity) - Walney Island, Lancashire, 10th May 1967 (Burton)	0.23	25256	Bk.5
MD Single, half-grown chick begging (with 'kak-kak-kak' call of adult at end) - Walney Island, Lancashire, 12th July 1967 (Burton)	3.00	25256	Bk.6
MD With HERRING GULL - Disturbed colony - Walney Island, Lancashire, 12th May 1967 (Burton)	3.24	25310	Bk.1
MD Wing beats (flying off nest) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.09	25352	Fr.1
MD Undisturbed colony atmosphere (chicks begging in foreground) - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	1.45	25352	Fr.2
MD Wing beats (alighting) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.07	25352	Fr.3
MD Chicks (half-grown) begging (with Herring Gulls in bgrd.) - Walney Is. Lancs, 11-12.7.67 (Burton)	2.00	25352	Fr.4
MD Chicks (half-grown) begging close; adult giving 'kak-kak-kak' alarm call - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	1.40	25352	Fr.5
MD Two or three half-grown chicks begging - Walney Is., Lancashire, 11-12th July 1967 (Burton)	0.53	25352	Bk.1
MD Chase between adults leading to long calls - Walney Is. Lancashire, 11th-12th July 1967 (Burton)	0.26	25352	Bk.2
MD Long calls leading to a fight - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	0.42	25352	Bk.3
MD Adults fighting over food (Herring Gulls in bgrd.) - Walney Island, Lancashire, 11-12.7.67 (Burton)	0.34	25352	Bk.4
MD Ad. seizing young followed by uproar in colony - Walney Island, Lancs., 11-12.7.67 (Burton)	0.30	25352	Bk.5
MD Wingbeats: adults taking off - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	0.05	25352	Bk.6
MD Adult mew calls, then attacks juvenile siezing it in bill - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	0.26	25352	Bk.7
MD Adult long calls, then attacks juvenile amid outbreak of long calling by other adults - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	0.47	25352	Bk.8
MD "Chirrup" call of half-grown chick - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.05	25353	Fr.1

MD	"Rattle" alarm call of half-grown chick - Walney Is., Lancashire, 11th-14th July 1967 (Burton)	0.25	25353	Fr.2
MD	"Chirrup" of half-grown chick - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.18	25353	Fr.3
MD	Shrill alarm of half-grown chick - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.05	25353	Fr.4
MD	Adult mewing; another adult flies in calling then disgorges food for chick on landing - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.30	25353	Fr.5
MD	Adult arrives with food; pair 'long call' and young chick begs - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.35	25353	Fr.6
MD	Begging call of 2 chicks (2-3 days old) - Walney Is., Lancashire, 11th-14th July 1967 (Burton)	0.37	25353	Bk.1
MD	Begging call of 2 chicks (2-3 days old) - Walney Is., Lancashire, 11th-14th July 1967 (Burton)	0.30	25353	Bk.2
MD	Alarm cry of chick (2-3 days old) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.30	25353	Bk.3
MD	Distress cry of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	1.26	25353	Bk.4
MD	Distress cry of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	1.28	25353	Bk.5
MD	'Kak-kak' alarm of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.33	25353	Bk.6
MD	Distress and 'kak-kak' alarm cries of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	1.01	25353	Bk.7
MT	Anxiety calls of disturbed colony - Skomer Island, Wales, early June 1970 (Voice)	1.18	MB1	Bd14

GULL, PINK-BREASTED (see BROWN-HOODED GULL)

GULL, SCORESBY'S (see DOLPHIN GULL)

GULL, SWALLOW-TAILED (Creagrus furcatus)

MD	Calls, with sea lions (& sea) - Plaza Is., Galapagos Is., 3rd July 1970 (Perry and Wade)	7.30	25289	Fr.1
MD	Pair and young - North Plaza Is., Galapagos Islands, Nov/Dec. 1970 (Corkhill)	0.21	25323	Bk.1
MD	Chick and distant adults - North Plaza Island, Galapagos Is., Nov/Dec. 1970 (Corkhill)	0.56	25323	Bk.2
MD	Adult long calls - North Plaza Island, Galapagos Is., November/December 1970 (Corkhill)	0.52	25323	Bk.3

HARRIER, MARSH (Circus aeruginosus)

MD	Male aerial display call - Suffolk, April 1964 (Simms)	0.43	25215	Bk.3

HAWK, GALAPAGOS (Buteo galapagoensis)

MD	Adults & nestlings, also flight alarm of adult - James Is., Galapagos Is., 10.7.70 (Perry & Wade)	7.15	25290	Bk.1

HAWK, RED-BACKED (Buteo polyosoma)

MD	Calls of adult female near nest (with terns in bgrd) - Mount William, Falkland Is., 2.1.71 (Strange)	1.50	25441	Bk.2

HAWK, SPARROW (Accipiter nisus)

MD	Female calling - Surrey, July 1967 (Lewis)	0.28	25271	Bk.3
MD	Subdued calls of male with woodland atmosphere - Surrey, June 1967 (Lewis)	0.56	25271	Bk.4
MD	Calls of 3-day-old chicks - Surrey, June 1967 (Lewis)	0.37	25271	Bk.5
MD	Calls of 26-day-old chicks - Surrey, July 1967 (Lewis)	0.40	25271	Bk.6
MD	Hunger cries of one juvenile away from nest - Surrey, July 1967 (Lewis)	0.59	25271	Bk.7

HAWK-EAGLE, ORNATE (Spizaetus ornatus)

MT	Calls of captive bird on outdoor perch - Newent Falconry Centre, Gloucestershire, 1971 (Goodliffe)	0.34	MB2	Bd4

HERON, GREAT WHITE (see GREAT EGRET)

HERON, GREY (Ardea cinerea)

SD	Adult feeding well-grown nestlings (with Wren in bgrd). Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	1.30	25474	Bk.1
SD	Adult leaving nest - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	0.24	25474	Bk.2
SD	Adult arriving at nest - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	0.30	25474	Bk.3
SD	Calls at nest, and wing-beats of departing adult - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	0.34	25474	Bk.4
SD	Atmosphere in heronry (with Herring Gull, Wren, Jackdaw, Carrion Crow, Blue Tit, Oystercatcher & lambs in bgrd) - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	3.54	25474	Bk.5

HERON, BLACK-CROWNED NIGHT (Nycticorax nycticorax)

MD	Colony atmosphere at mid-day - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger)	1.58	25245	Fr.2
MD	Adult with brood, in colony - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger)	2.56	25245	Fr.3
MD	Colony atmosphere at night, with Grasshopper Warbler & Edible Frogs - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Boswall)	2.12	25245	Fr.4
SD	With LITTLE EGRET. Calls in breeding colony (with Cattle Egret, Cetti's Warbler, Blackcap, Fan-tailed Warbler, Nightingale, Turtle Dove and Tree Sparrows) - Nr. Albaron, Camargue, France, 25th May 1973 (Burton, Simms, Tombs & Martin)	6.42	25413	Bk.2
SD	Flight calls of thirteen birds - Nr. St. Gilles, Camargue, France, 17.5.73 (Burton/Tombs/Simms/Martin)	0.50	25416	Bk.2

HERON, NIGHT (see BLACK-CROWNED NIGHT HERON)

HERON, PURPLE (Ardea purpurea)

MD	Adult at nest - The Camargue, Provence, S. France, Spring 1971 (Eastman)	0.30	25489	Bk.1
MD	Nestlings bill-clicking - The Camargue, Provence, S. France, Spring 1971 (Eastman)	0.53	25489	Bk.2
MD	Nestlings being fed - The Camargue, Provence, S. France, Spring 1971 (Eastman)	1.25	25490	Fr.1

HOBBY (Falco subbuteo)

MD	Calls made during courtship - Surrey, July 1968 (Lewis)	1.02	25271	Fr.1
MD	Female contact call with coniferous woodland atmos. - Surrey, July 1968 (Lewis)	0.59	25271	Fr.2
MD	Female flight alarm & male calls when perched - Surrey, August 1968 (Lewis)	1.10	25271	Fr.3
MD	Female & male calls when perched (male more metallic & quicker) - Surrey, August 1968 (Lewis)	0.34	25271	Fr.4
MD	Threat from 17 day old chicks and flight alarm of female - Surrey, July 1968 (Lewis)	1.00	25271	Fr.5
MD	Subdued hunger calls of 17 day-old chicks & distant foodpass calls of female - Surrey, July 1968 (Lewis)	0.59	25271	Fr.6
MD	Foodpass calls of female then landing on nest, followed by calls of young & tearing at food (Redpolls in background) - Surrey, July 1968 (Lewis)	0.36	25271	Fr.7
MD	Juveniles calling away from nest, adult female calling & flying off - Surrey, August 1968 (Lewis)	0.47	25271	Bk.1
MD	Juveniles calling with coniferous woodland atmosphere - Surrey, August 1968 (Lewis)	1.48	25271	Bk.2

HONEYEATER, BROWN (Lichmera indistincta)

MD	Song - Kimberleys, W. Australia, June 1963 (Hutchinson)	1.59	25272	Bk.3

HOOPOE (Upupa epops)

MD	(U.e.africana). Call - Matapos National Park, Rhodesia, October 1963 (Walker)	0.27	25203	Fr.2
MD	Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.11	25273	Fr.1
MD	Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.21	25273	Fr.2
MD	Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.20	25273	Fr.3
MD	Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.33	25273	Fr.4
MD	Typical calls (with Bee-Eaters in background) - The Camargue, Provence, S. France, Spring 1971 (Eastman)	0.46	25490	Bk.1

HOOPOE, AFRICAN (see HOOPOE under U.e.africana)

HORNBILL, AFRICAN GREY (Tockus nasutus)

MD	Calls - Lake McIlwaine Game Park, Rhodesia, January 1964 (Walker)	1.05	25203	Bk.3

HORNBILL, AFRICAN WHITE-CRESTED (Berenicornis albocristatus)

MD	Juvenile hunger cry (in captivity) - Sierra Leone, March/April 1965 (Smith)	0.20	25219	Bk.3
MD	Nestlings being fed (in captivity) - Sierra Leone, March/April 1965 (Smith)	0.45	25219	Bk.4

HORNBILL, GREY (see AFRICAN GREY HORNBILL)

HORNBILL, GROUND (Bucorvus leadbeateri)

MD	Booming call - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.21	25258	Bk.6

HORNBILL, TRUMPETER (Bycanistes bucinator)

MD	Chattering of several feeding birds - Fort Victoria Nat. Park, Zimbabwe, Rhodesia, April 1963 (Walker)	1.00	25205	Fr.3

HORNBILL, SILVERY-CHEEKED (Bycanistes brevis)

MD Calls of groups leaving roost - Fort Victoria National Park, Zimbabwe, Rhodesia, April 1963 (Walker)	1.00	25205	Fr.6

HORNBILL, WHITE CRESTED (see AFRICAN WHITE-CRESTED HORNBILL)

HORNBILL sp. (Bucerotidae sp.)

MT Calling - Brunei, 30.3.73 (Bird)	0.22	MB3	Bd9
MT Calling - Brunei, 30.3.73 (Bird)	0.33	MB3	Bd10

HORNERO, RUFOUS (OVENBIRD) (Furnarius rufus)

MD Churr and song duet - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, Oct. 1971 (Prytherch)	0.13	25382	Fr.1
MD Song duet - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	0.13	25382	Fr.2
MD Song duet (with House Sparrows) - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	0.16	25382	Fr.3
MD Song duet - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	0.14	25382	Fr.4
MD Part song from one bird then duet (with House Sparrows) - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	0.29	25382	Fr.5

HUMMINGBIRD, RUBY-TOPAZ (Chrysolampis mosquitus)

MT Wingbeats - Atacama, Northern Chile, 15.4.67 (Strange)	0.40	MB4	Bd21

HUMMINGBIRD sp. (Trochilidae sp.)

MT Wingbeats - Vallenar, Atacama, Chile. 15.4.67 (Strange)	1.20	MB4	Bd20

HUMMINGBIRDS

MD Calls and wing beats of Dwarf Violet-ear (Colibri sp?), Gould's Violet-ear (Colibri sp?), Brown Violet-ear (Colibri delphinae) and White-breasted Emerald (or Amazalia) (Amazilis chionopectus) - In captivity, Bristol, May 1968 (Paul)	1.59	25260	Bk.4

IBIS, BUFF-NECKED (Theristicus caudatus)

MD Calls in colony - Estancia Lago Roca, Lago Argentino, Prov. Santa Cruz, Argentina, December 71 (Prytherch)	0.58	25395	Fr.3
MD Calls in colony - Estancia Lago Roca, Lago Argentino, Prov. Santa Cruz, Argentina, December 1971 (Prytherch)	1.27	25395	Fr.4
MT Calls - Atacama Desert Region, Chile, 16.4.67 (Strange)	0.24	MB4	Bd19

IBIS, JAPANESE CRESTED (Nipponia nippon)

MD Calls - Hakiu City, Ishikawa Prefecture, Japan, June 1956 (Nakatsubo)	2.00	25209	Bk.1

IIWI (Vestiaria coccinea)

MD Song - Hosmer Grove, Maui, Hawaii, Feb. 1962 (Ward)	0.30	25210	Fr.4

JACKDAW (Corvus monedula)

MD Calls - Selborne, Hampshire, 20.5.70 (Burton)	0.18	25401	Bk.1

JAEGER, PARASITIC (or ARCTIC SKUA) (Stercorarius parasiticus)

SD Calls, with seawash in background - Unst, Shetland, May 1976 (Tombs)	0.12	25480	Bk.1
SD Calls, with Skylark and wind in background - Unst, Shetland, May 1976 (Tombs)	0.40	25480	Bk.2
SD Calls, with sea in background - Unst, Shetland, May 1976 (Tombs)	0.10	25480	Bk.3
SD Several birds chasing Common Gull - Unst, Shetland, May 1976 (Tombs)	1.00	25480	Bk.4
ST Several birds calling in flight, with Skylark song and wind in background - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	1.16	SB3	Bd12
ST Calls, with Skylark song in background, and wind - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	0.28	SB3	Bd13
ST Calls - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	0.25	SB3	Bd14
ST Calls, with Skylark song in background, and wind - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	0.22	SB3	Bd15

JAY, EURASIAN (Garrulus glandarius)

MD Distress call when caught in a squirrel trap - Hampshire, July 1965 (Genever)	0.23	25186	Bk.3
MD With BLACKBIRD and MISTLE THRUSH. Alarm when mobbing Tawny Owls, at dusk - Goblin Combe, Somerset, May 1964 (Kendall)	0.25	25246	Fr.4
MD With BLACKBIRD and MISTLE THRUSH. Alarm when mobbing Tawny Owls, with Chiffchaff, Carrion Crow & Tawny Owl 'kewick' at dusk - Goblin Combe, Som., May 64 (Kendall)	2.32	25246	Fr.7
MD Extreme alarm when mobbing Tawny Owls, with owl call, at dusk - Goblin Combe, Som., May 1964 (Kendall)	0.12	25246	Bk.2
MD Alarm, with alarm of Blackbird - Lower Woods, Wickwar, Gloucestershire, June 1968 (Radford)	0.41	25246	Bk.3

JOHNNY ROOK (see STRIATED CARACARA)

JUNGLE FOWL, RED (Gallus gallus)

MD Call (crowing) - Kokee Is., Hawaii, June 1961 (Ward)	0.22	25210	Fr.5
MD Cock crowing and hen clucking - Assam/Bhutan Border, March/April 1967 (Wayre)	1.35	25319	Fr.4
MD Cock crowing - Assam/Bhutan Border, March/April 1967 (Wayre)	1.23	25319	Fr.5

KAKAPO (Strigops habroptilus)

MT Booming - Fiordland, N. Zealand, Dec. 74 (Kendrick)	0.55	MB4	Bd7
MT Cries - Fiordland, New Zealand, Feb. 74 (Kendrick)	1.05	MB4	Bd8
MT Booming - Fiordland, New Zealand, Dec. 74 (Kendrick)	0.25	MB4	Bd9
MT Booming - Sinbad Valley, New Zealand, February 1975 (Kendrick)	0.35	MB4	Bd10
MT Copulation calls - Sinbad Valley, New Zealand, February 1975 (Kendrick)	1.05	MB4	Bd11
MT Booming - Sinbad Valley, New Zealand, February 1975 (Kendrick)	0.35	MB4	Bd12

KEA (Nestor notabilis)

MD Food calls of family group - Mount Cooke, South Island, New Zealand, May 1962 (Parsons)	0.35	25199	Bk.1
MD Scolding by family group - Mount Cooke, South Island, New Zealand, May 1962 (Parsons)	0.42	25199	Bk.2

KESTREL, SEYCHELLES (Falco araea)

MD Excited pair calling at nest - Praslin Island, Seychelles Islands, November 1968 (Beamish)	0.28	25243	Fr.3
MD Excited pair with Barred Ground Dove in bgrd. - Praslin Is., Seychelles, November 1968 (Beamish)	1.47	25243	Fr.4

KILLDEER (Charadrius vociferus)

MD Calls - S.W. Oregon, USA, April/May 1972 (Eastman)	0.54	25328	Bk.4

KINGFISHER, AFRICAN PYGMY (Ceyx picta)

MD Nestlings being fed (in captivity) - Sierra Leone, March/April 1965 (Smith)	1.30	25219	Bk.5

KINGFISHER, PIGMY (see AFRICAN PIGMY KINGFISHER)

KINGFISHER, WHITE-COLLARED (Halcyon concreta lorneana)

MD Calls - Mt. Kinabula, N. Borneo, 6.6.72 (Davies)	1.50	25445	Fr.4

KISKADEE, GREAT (Pitangus sulphuratus)

MD 'Kis-ka-dee' call - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	0.15	25381	Fr.3
MD 'Kis-ka-dee' call - Los Ingleses, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	0.50	25381	Fr.4
MD Single note call - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	1.04	25381	Fr.5
MD With WHITE-RUMPED SWALLOW. 'Kis-ka-dee' and call and song of swallow, with Rufous Hornero, Brown-and-Yellow Marshbird, House Wren and dove - La Esperanza, General Lavalle, Province of Buenos Aires, Argentina, October 1971 (Prytherch)	1.31	25381	Fr.6

KITTIWAKE (see BLACK-LEGGED KITTIWAKE)

KITTIWAKE, BLACK-LEGGED (Larus tridactylus)

MD	With GANNETS. Loud disturbed colony calls - Bass Rock, Scotland, May 1962 (Patterson)	2.05	25223	Bk.1
MD	With GANNETS. Loud disturbed colony calls, with Herring Gulls in background - Bass Rock, Scotland, May 1962 (Patterson)	2.00	25223	Bk.2
SD	Breeding colony, with Guillemots & Shags - Inner Farne, Northumberland, 22.6.72 (Burton/Johnson/Tombs)	3.52	25417	Bk.1
SD	Breeding colony with Guillemots, Shags and Arctic Terns - Inner Farne, Farne Islands, Northumberland, 22nd June 1972 (Burton/Johnson/Tombs)	6.15	25420	Bk.1
SD	Calls of breeding colony, including a 'dread' - Staple Island, Farne Islands, Northumberland, 24th June 1972, (Burton/Johnson/Tombs)	1.15	25421	Fr.1
SD	With SHAGS. Calls of breeding birds - Staple Island, Northumberland, 24.6.72 (Burton/Johnson/Tombs)	5.48	25425	Bk.1
SD	With Shags, calls of breeding colony, including a 'dread' - Staple Island, Farne Islands, 24th June 1972, (Burton/Johnson/Tombs)	7.00	25426	Fr.1
SD	Anxiety call of adult, with nestlings - Staple Island, Farne Islands, Northumberland, 27.6.72 (Burton, Johnson/Tombs)	0.54	25428	Fr.1
SD	Breeding colony (with Shags) - Staple Island, Farne Islands, Northumberland, 27.6.72 (Burton/Johnson/Tombs)	5.33	25428	Fr.2
SD	With SHAGS. Calls of breeding birds - Inner Farne, Northumberland, 26.6.72 (Burton/Johnson/Tombs)	3.17	25428	Bk.1
MT	Breeding colony with young (foghorn @ 14" intervals) - Skomer Is., Wales, early June 1970 (Voice)	2.50	MB1	Bd15
MT	Excited calls in breeding colony (foghorn @ 14" intervals), with sea wash - Skomer Island, Wales, June 1970 (Voice)	0.35	MB2	Bd1

KNOT, RED (Calidris canutus)

MD	Flock feeding & taking off - Teesmouth, Dec.1969(Kirby)	0.23	25300	Bk.5
MT	Calls of flock (with Twites and Turnstones in bgrd.) - Isle of Sheppey, Kent, October 1976 (Sutton)	0.35	MB7	Bd9

KOKAKO (or BLUE-WATTLED CROW) (Callaeas cinerea)

MT	Calls - Kafia, North Is. New Zealand (Kendrick)	1.01	MB4	Bd13

KOOKABURRA, BLUE-WINGED (Dacelo leachii)

MD	Adult calls - Kununurra, Carnarvon, Western Australia, June 1965 (Hutchinson)	1.06	25234	Bk.1

LAPWING (Vanellus vanellus)

SD	Anxiety calls of female with chicks, with distant Curlew, Skylark, Meadow Pipit and sheep - Quarryhouse Moor, Cheviot Hills, Northumberland, 30th June 1972 (Burton, Johnson & Tombs)	3.30	25420	Fr.2
SD	Spring & anxiety calls (with Redshank & distant sea) - Exmoor, Somerset, 16.5.74 (Burton/Tombs)	2.00	25456	Bk.1
SD	Anxiety call (with Redshank) - Exmoor, Somerset, 16.5.74 (Burton/Tombs)	5.30	25456	Bk.2
MD	Flight calls, with passing Oystercatcher - Minsmere, Suffolk, 30.3.71 (Burton)	0.20	25460	Fr.4
MD	Display flight calls - Minsmere, Suffolk, 31.3.71 (Burton)	1.10	25460	Fr.5
SD	Anxiety & spring display calls (with Redshank, distant sheep & sea) - Porlock Marsh, Somerset, 16.5.74 (Burton/Tombs)	3.22	25467	Bk.3

LAPWING, ANDEAN (Vanellus resplendens)

MD	Alarm of adults with young - Lago Pozuelos, Provincia de Jujuy, Argentina, March 1972 (Prytherch)	0.42	25398	Bk.3

LAPWING, CHILEAN (see LAPWING, SOUTHERN)

LAPWING, RED-WATTLED (Vanellus indicus)

MD	Calls - Kanha, India, April 1970 (Wayre)	0.27	25329	Bk.5

LAPWING, SOUTHERN (Vanellus chilensis)

MD	Alarm call - Estancia Alice, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.13	25382	Bk.1
MD	Alarm call (with Correndera Pipit & Rufous-collared Sparrow) - Peninsula Magallanes, Lago Argentino, Prov. Santa Cruz, Argentina, December 1971 (Prytherch)	0.46	25382	Bk.2
MD	Alarm call (with Southern Screamers) - Near Ituzaingo, Provincia Corrientes, Argentina, March 1972 (Prytherch)	0.36	25382	Bk.3
MD	Mutual calling and alarm - Cari-Lauquen, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	1.20	25386	Fr.1
MT	Typical calls - Atacama Region, Chile, 15.4.67 (Strange)	0.40	MB4	Bd17
MT	Typical calls - Atacama Region, Chile, 15.4.67 (Strange)	0.50	MB4	Bd18

LARK, FLAPPET (Mirafra rufocinnamomea)

MD	Rattling flight - Bulawayo, November 1963 (Walker)	0.11	25205	Bk.4

LARK, HORNED (Eremophila alpestris)

MD	Contact & flight calls - Teesmouth, March 1970 (Kirby)	0.57	25301	Bk.2
MD	Calls from small party - Teesmouth, March 1970 (Kirby)	0.15	25301	Bk.3
MD	Contact calls - Teesmouth, October 1969 (Kirby)	0.46	25301	Bk.4

LARK, SHORE (see HORNED LARK)

LARK, SKY (Alauda arvensis)

MD	Aerial song - Oxon., May 1962 (Simms)	1.17	25305	Fr.1
MD	Contact calls on migration with distant sea - Mimizan Plage, Les Landes, SW France, 7.10.66 (Burton)	0.15	25343	Fr.1
MD	Contact calls on migration - Nr. Solferino, Les Landes, France, 9th October 1966 (Burton)	0.50	25343	Bk.4
MD	Flight call - Walberswick, Suffolk, 1.4.71 (Prytherch)	0.18	25459	Fr.1
SD	Song (medium to distant perspective) (with distant Shelduck) - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	2.40	25471	Bk.1
SD	Song (medium close perspective) - Unst, Shetland, 18.5.76 (Tombs)	1.05	25481	Bk.2
ST	With COMMON GULL. Calls of Common Gull with Skylark song - West Sandwick, Yell, Shetland, 15.5.76 (Tombs)	0.39	SB2	Bd2
ST	Song, with Golden Plover in background and distant gulls - Hascosay, Shetland, 18.5.76 (Tombs)	2.10	SB3	Bd1

LARK, WOOD (Lullula arborea)

MD	Flight calls on migration - Mimizan Plage, Les Landes, S.W. France, 9.10.66 (Burton)	0.29	25342	Fr.1

On migration with various other species, see "MIGRATION" section at end of Species Section

LINNET (Acanthis cannabina)

On migration with various other species, see "MIGRATION" section at end of Species Section

LOERIE, GREY (see GO-AWAY BIRD)

LOON, RED-THROATED (or RED-THROATED DIVER) (Gavia stellata)

SD	Display calls - Unst, Shetland, 22.5.76 (Tombs)	1.58	25479	Fr.1
SD	Anxiety calls in flight - Unst, Shetland, 19.5.76(Tombs)	4.50	25479	Fr.2
SD	Wailing, with Oystercatcher in background - Unst, Shetland, 23.5.76 (Tombs)	0.30	25479	Bk.1
SD	Wailing, with Curlew & Great Skua in background - Unst, Shetland, 23.5.76 (Tombs)	1.13	25479	Bk.2
SD	Wingbeats, with Snipe in background - Unst, Shetland, 23.5.76 (Tombs)	0.12	25479	Bk.3
SD	Wailing & scolding, with Skylark in background - Unst, Shetland, 23.5.76 (Tombs)	0.33	25479	Bk.4
ST	Display calls (with heavy background noise) - Loch of Watley, Unst, Shetland, 22.5.76 (Tombs)	0.15	SB2	Bd9
ST	Alarm calls - Loch of Watley, Unst, Shetland, 23.5.76 (Tombs)	0.17	SB2	Bd10
ST	Display wailing, with Skylark, Curlew and Oystercatcher in background - Loch of Watley, Unst, Shetland, 23rd May 1976 (Tombs)	1.14	SB2	Bd11
ST	Wailing, with Common Sandpiper, Skylark, Curlew and Great Black-backed Gull in background - Loch of Watley, Unst, Shetland, 23rd May 1976 (Tombs)	1.38	SB2	Bd12
ST	Mid-distant barks - Loch of Watley, Unst, Shetland, 23.5.76 (Tombs)	0.08	SB2	Bd13
ST	Alarm calls, medium perspective - Kettlester Loch, Yell, Shetland, 23.5.76 (Tombs)	2.00	SB2	Bd14
ST	Alarm calls (with Skylark in background) - West Mainland, Shetland, 25.5.76 (Tombs)	0.42	SB2	Bd15

MACAW, BLUE AND YELLOW (Ara ararauna)

SD	Calls, with other macaws and Hill Mynas in bgrd. - Rode Tropical Bird Gardens, 4.1.73 (Burton/Tombs)	6.35	25439	Fr.1

MALLARD (Anas platyrhynchos)

MD Female quacks - R. Test, Hants., Aug. 1969 (Eastman)	0.30	25278	Bk.1
MD Take off & quacks - R. Test, Hants, Aug. 1969 (Eastman)	0.30	25278	Bk.2
SD Take-off (with Great & Common Reed Warblers singing in background) - Nr. Albaron, Camargue, France, 16.5.73 (Burton/Simms/Tombs/Martin)	0.22	25416	Fr.1
MD Duckling calling from inside egg - South Avon, 2nd May 1973 (Tibbles)	0.29	25458	Fr.1
MD General alarm of many ducks in decoy - Nacton, East Suffolk, September 1973 (Tibbles)	0.57	25458	Fr.2
MD General alarm of many ducks (with Coots) in decoy - Nacton, East Suffolk, September 1973 (Tibbles)	1.27	25458	Fr.3
MD Close and distant calls in decoy - Nacton, East Suffolk, September 1973 (Tibbles)	1.19	25458	Fr.4
MD Lost duckling calling for parent - South Avon, May 1973 (Tibbles)	0.35	25458	Fr.5
MD Female feeding with young - South Avon, May 1973 (Tibbles)	1.16	25458	Fr.6
MD Female defending young - South Avon, May 1973 (Tibbles)	0.53	25458	Bk.1
MD Female defending young against dog - South Avon, May 1973 (Tibbles)	0.53	25458	Bk.2
SD Taking off and calling - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	0.25	25471	Fr.1
MT Calling and bathing - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	0.46	MB5	Bd8

MARABOU (Leptoptilos crumeniferus)

MD Wing flaps, landing - Queen Elizabeth Park, Tanzania. March 1969 (Neal)	0.19	25260	Fr.1

MARSHBIRD, BROWN-AND-YELLOW (Pseudoleistes virescens)

MD With BURROWING TOAD. Chorus of toads, calls of marshbird (with frog Lysapsus sp.) - La Colorada, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	2.00	25383	Fr.2
MD Several singing - General Lavalle, Buenos Aires, Argentina, 7.5.73 (MacIver)	1.01	25440	Fr.1

MARSHBIRD, YELLOW-RUMPED (Pseudoleistes guirahuro)

MD Flock calls - Nr. Ituzaingo, Provincia Corrientes, Argentina, March 1972 (Prytherch)	0.58	25385	Fr.1

MARTIN, HOUSE (Delichon urbica)

SD Breeding colony on sea-cliff (with Fulmars) -Cullernose Pt., Northumberland, 23.6.72 (Burton/Johnson/Tombs)	2.00	25422	Bk.1
SD Pair feeding nestlings in sea cliff nest (with distant Fulmars) - Cullernose Point, Northumberland, 23.6.72 (Burton/Johnson/Tombs)	3.08	25422	Bk.2
SD Pair feeding nestlings in sea cliff nest (with distant Fulmars) - Cullernose Point, Northumberland, 23.6.72 (Burton/Johnson/Tombs)	6.54	25423	Fr.1

MARTIN, PURPLE (Progne subis)

MD Colony - Staten Is., New York, USA, May 1972 (Smith)	1.34	25325	Fr.3

MARTIN, SAND (see BANK SWALLOW)

MEADOWLARK, LONG-TAILED (or MILITARY STARLING) (Sturnella loyca)

MD Song - Falkland Islands, August 1966 (Strange)	0.50	25240	Bk.5
MD Song - Peninsula Magallanes, Lago Argentina, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.22	25387	Fr.2
MD Song (with Rufous-collared Sparrow) - Estancia Anita, Lago Argentina, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.47	25387	Fr.3

MEADOWLARK, WESTERN (Sturnella neglecta)

MD Song & call - S.w. Oregon, USA, Apr./May 72 (Eastman)	1.25	25328	Bk.1
MD Song - S.w. Oregon, USA, April/May 1972 (Eastman)	2.10	25328	Bk.2

MERGANSER, RED-BREASTED (Mergus serrator)

MD Wing beats & flight call - Argyll, June 1963 (Kirby)	0.10	25301	Bk.9

MERLIN (Falco columbarius)

SD Flight call (with stream in background) - Exmoor, Somerset, 17.5.74 (Burton/Tombs)	0.17	25467	Bk.2

MESIA, SILVER-EARED (Leiothrix argentauris)

MD Calls - Malaysia (White)	1.22	25309	Fr.4

MOCKINGBIRD, CHALK-BROWED (Mimus saturninus)

MD Song - General Lavalle, Buenos Aires, Argentina, 4.5.73 (MacIver)	3.05	25441	Fr.3

MOCKINGBIRD, GALAPAGOS (Nesomimus trifasciatus)

MD Calls and song - Indefatigable Island, Galapagos Is., 6th/7th July 1970 (Perry & Wade)	2.15	25291	Fr.1
MD Song - Indefatigable Island, Galapagos Islands, 6th/7th July 1970 (Perry & Wade)	2.30	25291	Fr.2
MD Calls and song - Indefatigable Island, Galapagos Is., 6th/7th July 1970 (Perry & Wade)	2.45	25291	Fr.3

MOCKINGBIRD, HOOD ISLAND (Nesomimus macdonaldi)

MD Song & territorial calls - Hood Is., Galapagos Islands, November/December 1970 (Corkhill)	0.18	25322	Bk.6

MOORHEN (see GREY MOORHEN)

MOORHEN, GREY (Gallinula chloropus)

SD Typical croak - Minsmere, Suffolk, 1.4.71 (Burton/Tombs)	0.09	25465	Fr.1
SD Typical croak - Eyeworth Pond, New Forest, Hampshire, 13.3.75 (Burton/Tombs)	0.17	25465	Bk.2
SD Typical croak - Eyeworth Pond, New Forest, Hampshire, 13.3.75 (Burton/Tombs)	0.16	25465	Bk.4

MURRE, COMMON (or COMMON GUILLEMOT) (Uria aalge)

MD Calls in breeding colony - Skuvey Island, Faroes, July 1968 (Fisher)	1.13	25288	Fr.2
MD Calls in breeding colony - Skuvey Island, Faroes, July 1968 (Fisher)	0.52	25288	Fr.3
MD Calls of adult and young - Trenyken Is., Outer Lofoten, Norway, 16th August 1968 (Aasgaard)	2.52	25354	Bk.3
SD Breeding colony (with Kittiwakes) - Staple Is., Farne Is., Northumberland, 24.6.72 (Burton/Johnson/Tombs)	7.00	25423	Bk.1
SD Breeding colony (with Kittiwakes) - Staple Is., Farne Is., Northumberland, 24.6.72 (Burton/Johnson/Tombs)	3.05	25424	Fr.1
SD Calls of nestling - Staple Island, Farne Islands, Northumberland, 24.6.72 (Burton/Johnson/Tombs)	1.05	25424	Bk.1
SD Adult threat, plus calls of nestlings - Staple Is. Farne Is., Northumberland, 24.6.72 (Burton/Johnson/Tombs)	5.00	25424	Bk.2
SD Breeding colony (with Kittiwakes and Arctic Terns) - Staple Island, Farne Islands, Northumberland, 29th June 1972 (Burton/Johnson/Tombs)	5.13	25429	Fr.2
MT Adults & young - Lofoten Is. Norway, 12.8.74 (Aasgaard)	3.00	MB4	Bd6

MYNA, COMMON (Acridotheres tristis)

MD With BARRED GROUND DOVE. Songs, with Cardinal in background - Beauvallon Beach, Mahe, Seychelles, June 1967 (Beamish)	0.33	25233	Fr.1
MD Calls - Mahe Is., Seychelles, June 1967 (Beamish)	0.57	25234	Fr.3

MYNAH, HILL (Gracula religiosa)

MD Typical whistle - Bristol Zoo, Jan. 1966 (Burton)	0.27	25211	Fr.7
MD Calls - Nr. Sandakan, N. Borneo. 7.6.72 (Davies)	2.00	25446	Fr.3

MYNA, INDIAN (see COMMON MYNA)

NIGHTINGALE (Luscinia megarhynchos)

MD With RED FOX. Nightingale song and vixen barking, with Tawny Owl hooting in background - Waldron Village, Nr. Heathfield, Sussex, May 1962 (Wylie-Moore)	2.00	25245	Bk.1
MD Song, with Cetti's Warbler, Herring Gulls and Marsh Frogs in background - Albufera de Alcudia, Majorca, Spain, May 1969 (Prytherch)	4.15	25276	Fr.1
MD Song, with Crossbill & sheepbells in bgrd. - Formentor Peninsula, Majorca, Spain, May 1968 (Prytherch)	4.06	25276	Fr.2
MD Song - Sussex, May 1970 (Fisher)	1.37	25318	Fr.1
MD Song (with second distant bird) - Selborne, Hampshire, 19.5.70 (Burton)	3.46	25405	Bk.1
MD Song - Selborne, Hampshire, 19.5.70 (Burton)	2.15	25406	Fr.1
SD Song (with insects and distant Magpie) - Aqueducts of Barbegal, Provence, France, 27th May 1973 (Burton/Simms/Tombs/Martin)	1.48	25413	Fr.3
SD Alarm scold of adult - Nr. Albaron, Camargue, France, 16.5.73 (Burton/Simms/Tombs/Martin)	0.21	25435	Fr.4

NIGHTINGALE, THRUSH (Luscinia luscinia)

MD Song - Keterkoz, Hungary, May 1970 (Orszag)	2.00	25318	Fr.2

NIGHTJAR sp.

MD With INSECTS. Calls - Kenya, Jan/Feb 1968 (Horne)	2.01	25308	Fr.5

NIGHTJAR, DUSKY (Caprimulgus pectoralis)

MD Song - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.41	25258	Bk.3
MD With AFRICAN SCOPS OWL and PEARL SPOTTED OWLET. Singing chorus - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.43	25258	Bk.4

NIGHTJAR, EURASIAN (Caprimulgus europaeus)

MT Churring and wing-clapping display (with Tawny Owl in background) - Grovely Woods, Wiltshire, 31st July 1975 (Savage)	2.00	MB7	Bd5
MT Song, wing-clapping display and churring call - Kent, June/July 1975 (Sutton)	0.28	MB7	Bd6
MT Song - Kent, June/July 1975 (Sutton)	0.37	MB7	Bd7
MT Alarm call of male - Kent, June/July 1975 (Sutton)	0.52	MB7	Bd8

NIGHTJAR, FIERY-NECKED (see DUSKY NIGHTJAR)

NIGHTJAR, FRANKLIN'S (Caprimulgus affinis)

MD Song - Assam/Bhutan Border, March/April 1967 (Wayre)	1.10	25319	Bk.3

NIGHTJAR, INDIAN (Caprimulgus sp.)

MD Song - Assam/Bhutan Border, March/April 1967 (Wayre)	1.02	25319	Bk.2

NUTHATCH, EURASIAN (Sitta europaea)

ST Calls, with rather heavy background of Wren, Lesser Spotted Woodpecker, Wood Pigeon and flies) - Ynys Hir, Dyfed, Wales, 11th June 1975 (Burton/Tombs)	1.25	SB1	Bd4

OILBIRD (Steatornis caripensis)

MD Calls and clicks - Trinidad, May 1959 (Snow)	1.00	25235	Bk.7

ORIOLE, BLACK-HEADED (see EASTERN BLACK-HEADED ORIOLE)

ORIOLE, EASTERN BLACK-HEADED (Oriolus larvatus)

MD Song - Lake McIlwaine Game Park, Rhodesia, April 1962 (Walker)	2.02	25203	Bk.5

ORIOLE, GOLDEN (Oriolus oriolus)

MD Calls - Frankfurt/Main, May 1968 (Bocker)	1.07	25317	Bk.2

OSPREY (Pandion haliaetus)

MD Adult calls, at nest with young - wind and sea in background - Pardoo, Port Hedland, Western Australia, July 1963 (Hutchinson)	0.48	25234	Bk.2

OVENBIRD (see RUFOUS HORNERO)

OWL, AFRICAN SCOPS (Otus scops senegalensis)

MD Song - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.25	25258	Bk.2
MD With PEARL-SPOTTED OWLET and FIERY-NECKED NIGHTJAR. Singing chorus - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.43	25258	Bk.4

OWL, AFRICAN WOOD (Ciccaba woodfordii)

MD Male and female - Kenya, January 1968 (Horne)	1.18	25308	Bk.1
MD Two duetting (pair) - Kibali Forest, nr. Fort Portal, Uganda, 19.2.72 (Neal)	3.25	25437	Fr.2

OWL, BARN (Tyto alba)

MD Screeching & hissing etc. from adults & three young - Warcop, Westmorland, July 1965 (Rudd)	2.45	25236	Fr.4
MD Nestlings hissing & bill clicking - General Lavalle, Buenos Aires, Argentina, 23.4.73 (MacIver)	1.00	25440	Bk.1
MD Threat calls of fledged young - General Lavalle, Buenos Aires, Argentina, 5.5.73 (MacIver)	0.54	25440	Bk.2

OWL, EAGLE (see GREAT EAGLE OWL)

OWL, GALAPAGOS SHORT-EARED (Asio galapagoensis)

MD Calls - Indefatigable Island, Galapagos Islands, 29th November 1970 (Corkhill)	0.52	25324	Fr.1

OWL, GREAT EAGLE (Bubo bubo)

MD Typical call (in captivity) - Norfolk, April 1966 (Genever)	0.40	25186	Fr.5
MD Anxiety calls - Sogn og Fjordane, West Norway, May 1963 (Willgohs)	0.46	25210	Bk.9
MD Calls - Sogn og Fjordane, West Norway, May 1963 (Willgohs)	0.35	25210	Bk10
MD Hoot & call (in captivity) - Norfolk, Oct. 1968 (Simms)	0.22	25305	Bk.3

OWL, SCOPS (Otus scops)

SD Typical song and other calls, including hunger calls of young (with Tawny Owl and Nightingale) - Marais de la Souteyranne, Camargue, France, 14th May 1973 (Burton, Simms, Tombs & Martin)	2.16	25415	Bk.2

OWL, SHORT-EARED (Asio flammeus)

MD Calls - Kidney Is., Falkland Is., 29.12.71 (Strange)	2.15	25441	Bk.1

OWL, SNOWY (Nyctea scandiaca)

MD Male calling in foreground, female higher pitched call in bgrd. - Fetlar, Shetland, August 1967 (Sinclair)	0.50	25225	Bk.1
MD Female calling in foreground with male in bgrd., then vice versa - Fetlar, Shetland, August 1967 (Sinclair)	2.25	25225	Bk.2
MD Female in full threat display near the young and dragging wings; she then flies away and does a distraction display while male flies near, calling - Fetlar, Shetland, August 1967 (Sinclair)	1.50	25225	Bk.3
MD Bill-snapping and hiss of chick - Fetlar, Shetland, August 1967 (Sinclair)	0.14	25225	Bk.4
MD Chick bill-snapping with anxiety calls of adults nearby - Fetlar, Shetland, August 1967 (Sinclair)	1.55	25225	Bk.5

N.B. The first pair known to breed in Britain

OWL, SOKOKE SCOPS (Otus ireneae)

MD Calls - Kenya, Jan/Feb. 1968 (Horne)	0.50	25308	Fr.4

OWL, TAWNY (Strix aluco)

MD Typical hoot, answered by second distant bird - Gloucestershire, January 1966 (Burton)	3.15	25187	Fr.1
MD BLACKBIRD, JAY and MISTLE THRUSH. Alarm when mobbing Tawny Owls at dusk - Goblin Combe, Somerset, May 1964 (Kendall)	0.25	25246	Fr.4
MD BLACKBIRD and MISTLE THRUSH. Alarm when mobbing Tawny Owls, at dusk, with Tawny Owl flight call - Goblin Combe, Somerset, May 1964 (Kendall)	0.46	25246	Fr.5
MD 'Kewick', weak 'hoot' and bill-snapping at mobbing Mistle Thrush, Jay, Blackbird, etc., with Redstart and Great Spotted Woodpecker at dusk - Goblin Combe, Somerset, May 1964 (Kendall)	1.39	25246	Fr.6
MD MISTLE THRUSH, BLACKBIRD and JAY. Alarm when mobbing Tawny Owls, with Chiffchaff, Carrion Crow and Tawny Owl 'kewick' at dusk - Goblin Combe, Somerset, May 1964 (Kendall)	2.32	25246	Fr.7
MD Extreme alarm when mobbing Tawny Owls, with owl 'kewick' call, at dusk - Goblin Combe, Som., May 1964 (Kendall)	2.00	25246	Bk.1
MD Extreme alarm when mobbing Tawny Owls, with owl call, at dusk - Goblin Combe, Som., May 1964 (Kendall)	0.12	25246	Bk.2
SD Birds mobbing Tawny Owl (alarm calls of Mistle Thrusn, Blackbird, Nuthatch and Chaffinch) - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	2.15	25473	Bk.5

OWLET, MORDEN'S (see SOKOKE SCOPS OWL)

OWLET, PEARL SPOTTED (Glaucidium perlatum)

MD Song - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.35	25258	Bk.1
MD With AFRICAN SCOPS OWL and FIERY-NECKED NIGHTJAR. Singing chorus - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.43	25258	Bk.4

OYSTERCATCHER (Haematopus ostralegus)

MD	Calls - Rathlin Island, June 1970 (Sharp)	2.40	25303	Bk.2
MD	Trills & piping - Walney Is, Lancs, July 1967 (Burton)	2.39	25310	Bk.2
MD	Flock taking off - Walney Is, Lancs, July 1967 (Burton)	0.27	25310	Bk 3
SD	Anxiety calls of pair with chicks - Cullernose Point, Northumberland, 26.6.72 (Burton/Johnson/Tombs)	3.47	25424	Fr.2
SD	Calls in flight - Hascosay, Shetland, 11.5.76 (Tombs)	0.18	25475	Fr.3
SD	Calls, with Fulmars, Eiders & Dunlin in background - Shetland, May 1976 (Tombs)	2.30	25478	Fr.5
SD	Calls of several birds in flight - Shetland, May 1976 (Tombs)	0.22	25482	Fr.3
SD	Anxiety calls, with bird flying off - Shetland, May 1976 (Tombs)	1.08	25482	Fr.4
ST	Calling in flight (sheep in background) - Burrafirth, Unst, Shetland, 18.5.76 (Tombs)	0.30	SB2	Bd3
ST	Calling fairly close, with waves breaking in background and occasional Eider call - Gossabrough, Yell, Shetland, 20th May 1976 (Tombs)	0.20	SB2	Bd4
ST	Calls, with waves in background, and occasional calls of Eider and Fulmar - Gossabrough, Yell, Shetland, 20th May 1976 (Tombs)	0.27	SB2	Bd5
ST	Several birds calling in flight - Loch of Watley, Unst, Shetland, 22.5.76 (Tombs)	0.35	SB2	Bd6
ST	Alarm calls, with distant Curlew at end - Loch of Watley, Unst, Shetland, 22.5.76 (Tombs)	0.42	SB2	Bd7
ST	Calls, with Common Sandpiper and distant Red-throated Diver in background - Loch of Watley, Unst, Shetland, 23rd May 1976 (Tombs)	0.25	SB2	Bd8
MT	One-day-old chicks piping - Walney Island, Lancashire, 16th/17th June 1971 (Tinbergen)	0.40	MB4	Bd1
MT	Low anxiety clucks of adult at nest - Walney Island, Lancashire, 16th/17th June 1971 (Tinbergen)	0.28	MB4	Bd2
MT	Close perspective male threat (piping) - Walney Island, Lancashire, 16th/17th June 1971 (Tinbergen)	1.07	MB4	Bd3
MT	One-day-old chicks calling - Walney Island, Lancashire, 16th/17th June 1971 (Tinbergen)	0.31	MB4	Bd4
MT	One-day-old chicks calling - Walney Island, Lancashire, 16th/17th June 1971 (Tinbergen)	0.25	MB4	Bd5

OYSTERCATCHER, MAGELLANIC Haematopus leucopodus)

MD	Call notes (with Black-necked Swans) - Punta Bandera, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.22	25395	Bk.1
MD	Anxiety calls - Volunteer Bay, Falkland Islands, 30.11.69 (Strange)	3.00	25443	Bk.1

OYSTERCATCHER, PIED (see MAGELLANIC OYSTERCATCHER)

PARAKEET (Aratinga sp.)

MD	Calls of mid-distant flock - Andean Foothills (1,000'), Santa Domingo, Ecuador, 12.1.71 (Corkhill)	0.41	25369	Fr.1

PARAKEET, AUSTRAL (Enicognathus ferrugineus)

MD	Call notes - Peninsula Magallanes, Lago Argentino, Prov. Santa Cruz, Argentina, December 1971 (Prytherch)	1.21	25395	Fr.2

PARAKEET, JANDAYA (Aratinga jandaya)

MD	Calls - Whipsnade Zoo, August 1966 (Burton)	1.48	25221	Fr.5

PARAKEET, MONK (Myiopsitta monachus)

MD	Small colony (with Hooded Siskin, House Wren, Great Kiskadee, Firewood Gatherer, Rufous Hornero, White-rumped Swallow) - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	2.40	25380	Fr.1
MD	Small colony (with Hooded Siskin, House Wren, Great Kiskadee, Firewood Gatherer, Rufous Hornero, White-rumped Swallow) - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	1.21	25380	Fr.2
MD	Small colony (with Hooded Siskin, House Wren, Great Kiskadee, Firewood Gatherer, Rufous Hornero, White-rumped Swallow) - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971, (Prytherch)	3.17	25380	Fr.3
MD	Calls of 20 birds around nest sites - Gral. Lavalle, Buenos Aires, Argentina, 6.5.73 (MacIver)	4.50	25440	Bk.3

PARAKEET, RED-BREASTED (Psittacula alexandri fasciata)

MD	Calls - Assam/Bhutan Border, March/April 1967 (Wayre)	0.29	25319	Bk.6

PARAKEET, RED-FRONTED (Cyanoramphus novaezeelandiae)

MT	Calls of two birds (with cicadas in background) - Little Barrier Is., New Zealand, 24.2.73 (Davies)	1.10	MB6	Bd8

PARROT, AFRICAN GREY (see GREY PARROT)

PARROT, BLACK (Coracopsis nigra)

MD	Calls of adults - Praslin Island, Seychelles, November 1968 (Beamish)	1.40	25243	Fr.1
MD	Calls of adults - Praslin Island, Seychelles, November 1968 (Beamish)	1.45	25243	Fr.2

PARROT, GREY (Psittacus erithacus)

SD	Calls (with Macaws in background) - Rode Tropical Bird Gardens, Somerset, 4.1.73 (Burton/Tombs)	2.27	25438	Fr.1
SD	Calls (with Macaws in background) - Rode Tropical Bird Gardens, Somerset, 4.1.73 (Burton/Tombs)	6.05	25439	Bk.1

PARROT, LESSER VASA (see PARROT, BLACK)

PARTRIDGE (see GREY PARTRIDGE)

PARTRIDGE, GREY (Perdix perdix)

MD	Chick inside egg, calling and tapping egg shell at least 24 hours before hatching - Nr. Atherstone, Warwickshire, July 1967 (Margoschis)	0.50	25245	Bk.5
MD	Taking off - mid distant - Studland Heath, Dorset, June 1966 (Burton)	0.08	25265	Fr.1
MD	Calls - Burnham, March 1968 (Kirby)	1.17	25300	Bk.8
MD	Flight alarm calls of pair - Blyth Estuary, Suffolk, 2.4.71 (Burton)	0.12	25460	Fr.6
MD	With RING-NECKED PHEASANT. Calls and wingbeats of Partridge, and crows of Pheasant - Walberswick, Suffolk, March 1971 (Burton)	0.46	25460	Fr.7

PEAFOWL (Pavo cristatus)

MD	Peacocks calling at dusk - Gir Forest, India, c.1965 (de Mellow)	0.42	25235	Fr.3

PELICAN, BROWN (Pelecanus occidentalis)

MD	Chick calling, with sea breaking on rocks - Indefatigable Is, Galapagos Is, July 1970 (Perry & Wade)	1.47	25291	Bk.1
MD	Adult threat - Indefatigable Island, Galapagos Is., July 1970 (Perry & Wade)	0.48	25291	Bk.2
MD	Threat call of chick & adult, sea breaking on rocks - Indefatigable Is., Galapagos Is. July 70 (Perry & Wade)	4.34	25291	Bk.3
MD	Adult & young, with sea breaking on rocks - Indefatigable Is, Galapagos Is, July 1970 (Perry & Wade)	1.22	25321	Fr.3

PENGUIN, EMPEROR (Aptenodytes forsteri)

MD	Colony (various calls) - Cape Crozier, Antarctica, October 1965 (Dale)	1.58	25220	Bk.2

PENGUIN, GENTOO (Pygoscelis papua)

MD	Calls in rookery - Volunteer Lagoon, Falkland Islands, 29.11.69 (Strange)	1.10	25443	Fr.3
MD	With KING PENGUINS. Calls in rookery - Volunteer Lagoon, Falkland Islands, 29.11.69 (Strange)	2.19	25443	Fr.4
MD	Calls in rookery - Volunteer Bay, Falkland Islands, 30.11.69 (Strange)	4.30	25443	Bk.2

PENGUIN, KING (Aptenodytes patagonicus)

MD	Colony, adults & young - Falkland Is, Dec 1969 (Strange)	2.01	25308	Bk.3
MD	Colony, adults & young - Falkland Is, Dec 1969 (Strange)	1.03	25308	Bk.4
MD	Colony, adults & young - Falkland Is, Dec 1969 (Strange)	0.48	25308	Bk.5
MD	With GENTOO PENGUINS. Calls in rookery - Volunteer Lagoon, Falkland Islands, 29.11.69 (Strange)	2.19	25443	Fr.4

PENGUIN, MACARONI (Eudyptes chrysolophus)

MD	Calls associated with ecstatic and mutual display, in a colony of c.15,000 birds - Bird Island, South Georgia, January 1959 (Tickell)	1.24	25237	Fr.2

PENGUIN, MAGELLANIC (Spheniscus magellanicus)

* = Recordings made at egg-laying stage

MD	Calls - Kidney Is., Falkland Is., Dec. 1966 (Strange)	1.30	25237	Fr.3
MD	Burrow duet (double) - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.13	25378	Fr.1
MD	Burrow duet and squeak - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.13	25378	Fr.2
MD	Burrow duet - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.13	25378	Fr.3
MD	Two burrow duets (first mid-distant) - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.24	25378	Fr.4
MD	Colony atmosphere - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*5.15	25378	Fr.5
MD	Threat - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.13	25378	Bk.1

MD 'Part-ecstatic' call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.21	25378	Bk.2
MD 'Part-ecstatic' call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.21	25378	Bk.3
MD 'Part-ecstatic' call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.27	25378	Bk.4
MD Ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.16	25378	Bk.5
MD Burrow duet and ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.21	25378	Bk.6
MD Series of burrow duets, 'part-ecstatic' and ecstatic calls - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*3.04	25378	Bk.7
MD Ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.16	25379	Fr.1
MD Ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.15	25379	Fr.2
MD Ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.16	25379	Fr.3
MD Ecstatic call and sneeze - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.32	25379	Fr.4
MD Two ecstatic calls - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.42	25379	Fr.5
MD Burrow duets, 'part-ecstatic' and ecstatic calls -Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*3.35	25379	Fr.6
MD Ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.19	25379	Bk.1
MD Ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.20	25379	Bk.2
MD Ecstatic call - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.17	25379	Bk.3
MD Two ecstatic calls - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.34	25379	Bk.4
MD Burrow duet, 'part-ecstatic' & ecstatic calls - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.45	25379	Bk.5
MD Series of burrow duets, 'part-ecstatic' and ecstatic calls - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*3.12	25379	Bk.6
MD Colony atmosphere after dusk and before dawn (at hatching stage) - close aspect (with Rufous-collared Sparrow in background) - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	8.06	25389	Fr.1
MD Colony atmosphere, day (large & very large chicks) (with Kelp Gulls) - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch)	2.24	25389	Bk.1
MD Colony atmosphere, after dusk & before dawn (at hatching stage) (close aspect) - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	4.11	25389	Bk.2
MD Colony atmosphere after dusk and before dawn (at hatching stage) - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	8.00	25390	Fr.1
MD Colony atmosphere after dusk and before dawn (at hatching stage) - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	8.00	25390	Bk.1
MD Two ecstatic calls (first incomplete) - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	0.47	25391	Fr.1
MD Ecstatic call - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	0.24	25391	Fr.2
MD Ecstatic call - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	0.26	25391	Fr.3
MD Two ecstatic calls - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	0.42	25391	Fr.4
MD Cry of very small chick with adults' aggressive hiss - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch)	0.56	25391	Fr.5
MD Two large nestlings begging - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch)	2.49	25391	Fr.6
MD Cry of large nestling - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch)	1.19	25391	Bk.1
MD Cry of large nestling (with South American Tern) - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch)	1.21	25391	Bk.2
MD Adults running and scrambling over stony nesting area - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch)	1.27	25391	Bk.3
MD Billing - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.14	25400	Fr.1
MD 'Half-ecstatic' and billing - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.51	25400	Fr.2
MD Scraping out burrow - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	*0.25	25400	Fr.3
MD Colony, with Upland Geese - Volunteer Point, Falkland Islands, 6.10.70 (Strange)	2.08	25441	Bk.3

MD Ecstatic calls (close) - Volunteer Point, Falkland Islands, 6th October 1970 (Strange)	0.38	25442	Fr.1
MT Chick feeding - Patagonia, Argentina (Menuhin)	1.35	MB4	Bd15
MT Chicks calling, with adults in background - Patagonia, Argentina (Menuhin)	1.30	MB4	Bd16
MT Billing - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	0.14	MB6	Bd9
MT 'Half-ecstatic' call and billing - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	0.51	MB6	Bd10
MT Scraping out burrow (with other Magellanic Penguins in background) - Punta Tombo, Chubut, Argentina, October 1972 (Fisher)	0.25	MB6	Bd11
PENGUIN, ROCKHOPPER (Eudyptes crestatus)			
MD Calls in colony, including adults and young - Beauchene Is., Falkland Is., Dec. 1966 (Strange)	2.54	25237	Fr.4
MD With BLACK-BROWED ALBATROSS. Calls in mixed rookery - Beauchene Island, Falkland Islands, December 1965 (Strange)	2.38	25237	Bk.1
MD Atmosphere in large colony (large young) - Staten Is., Tierra del Fuego, Argentina, January 1972 (Prytherch)	7.21	25394	Bk.1
MD Two ecstatic calls - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch)	0.13	25397	Fr.1
MD Close chorus of ecstatic calls - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch)	0.41	25397	Fr.2
MD Ecstatic calls - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch)	0.55	25397	Fr.3
MD Colony atmosphere (with large young) - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch)	4.28	25397	Fr.4
MD Close chorus of ecstatic calls - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch)	0.38	25398	Fr.1
MD Colony atmosphere (with large young) - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch)	4.20	25398	Fr.2
PETREL, COOK'S (Pterodroma cookii)			
MT Flight calls (with Morepork calls) - Little Barrier Is., New Zealand, February 1974 (Kendrick)	2.53	MB7	Bd23
PETREL, DARK-RUMPED (Pterodroma phaeopygia)			
MD Calls in nocturnal flight - James Island, Galapagos Islands, 13.7.70 (Perry & Wade)	0.30	25321	Bk.1
PETREL, GIANT (see GIANT FULMAR)			
PETREL, HARCOURT'S STORM (Oceanodroma castro)			
MD Calls of several birds - Hideshima Island, Iwate Prefecture, Japan, July 1960(Nakatsubo)	1.25	25210	Fr.1
MD Churring to attract mate - South Plaza Is., Galapagos Is., Nov/Dec 1970 (Corkhill)	3.25	25323	Bk.4
PETREL, LEACH'S FORK-TAILED (see LEACH'S STORM-PETREL)			
PETREL, LEACH'S STORM (Oceanodroma leucorhoa)			
MD Calls in flight - Daikokujima Island, Hokkaido, Japan, August 1958 (Nakatsubo)	1.32	25209	Bk.5
MD Food begging and mutual greeting ceremony - Westmann Islands, June 1968 (Sellar)	1.03	25317	Fr.1
MD Churring call in burrow - Trenyken Island, Outer Lofoten, Norway, 16.8.68 (Aasgaard)	1.40	25354	Bk.1
MD Churring call in burrow - Trenyken Island, Outer Lofoten, Norway, 16/17.8.68 (Aasgaard)	1.45	25354	Bk.2
PETREL, MADEIRAN FORK-TAILED (see HARCOURT'S STORM-PETREL)			
PETREL, MADEIRAN STORM (see HARCOURT'S STORM-PETREL)			
PETREL, STORM (Hydrobates pelagicus)			
MD Adults at nest - Shetland, August 1970 (Sellar)	1.17	25317	Fr.2
MD Calls in burrow - Trenyken Island, Outer Lofoten, Norway, 8th-9th August 1970 (Aasgaard)	1.16	25354	Fr.4
MD Calls of 2 in burrow - Trenyken Island, Outer Lofoten, Norway, 8th-9th August 1970 (Aasgaard)	2.01	25354	Fr.5
PETREL, WHITE-CHINNED (Procellaria aequinoctialis)			
MD One adult calling - Kidney Island, Falkland Islands, November 1966 (Strange)	2.47	25239	Bk.1
MD Two adults calling at entrance of nest burrow - Kidney Is., Falkland Islands, Nov. 1966 (Strange)	1.04	25239	Bk.2
PETREL, WILSON'S STORM (Oceanites oceanicus)			
MD Adult in nesting burrow - Bird Island, South Georgia, January 1959 (Tickell)	0.54	25239	Fr.1
MD Chick in nesting burrow - Bird Island, South Georgia, January 1959 (Tickell)	0.57	25239	Fr.2
MD Adult and chick in nesting burrow - Bird Island, South Georgia, January 1959	0.58	25239	Fr.3

PHALAROPE, NORTHERN (Phalaropus lobatus)

MD Calls of adult male and young - Outer Hebrides, July 1964 (Palmar) 0.28 25236 Bk.1
MD Calls in courtship flight - Shetland, May 1969 (Kirby) 1.12 25301 Bk.1

PHALAROPE, RED-NECKED (see NORTHERN PHALAROPE)

PHEASANT (see RING-NECKED PHEASANT)

PHEASANT, BLUE-EARED (Crossoptilon auritum)

MT 'Clucking' call (in captivity) - Jersey Zoo, 25th April 1967 (Smith) 1.00 MB5 Bd23

PHEASANT, GREEN (Phasianus versicolor)

MD Call - Mt. Yamizo, Ibaraki Pref., Japan, June 1958 (NHK) 0.50 25207 Fr.3

PHEASANT, RING-NECKED (Phasianus colchicus)

MD Flying to roost with Blackbird & Carrion Crow in bgrd. - Walberswick, Suffolk, 1.4.71 (Prytherch) 0.21 25459 Bk.1
MD With GREY PARTRIDGE. Crows of Pheasant, with calls and wingbeats of Partridge - Walberswick, Suffolk, March 1971 (Burton) 0.46 25460 Fr.7
SD Spring display of cock - Minsmere, Suffolk, 1.4.71 (Burton/Tombs) 0.35 25465 Fr.5

PHEASANT, SILVER (Lophura nycthemera)

MD Male threat - Essex, October 1967 (Simms) 1.13 25305 Bk.2

PIGEON, FERAL (Columba livia)

MD Close-perspective display calls and wingbeats, with Swifts & House Sparrow - Avon, July 1976 (Sutton) 1.08 25486 Bk.5
SD Pair displaying (with Collared Doves, House Martins, House Sparrows, Starlings and Swifts) - Clevedon, Avon, 22.7.76 (Burton/Tombs) 2.15 25487 Fr.3
SD Pair displaying & flying about (with House Sparrows & Swifts) - Clevedon, Avon, 22.7.76 (Burton/Tombs) 2.05 25487 Fr.4

PIGEON, WOOD (Columba palumbus)

SD Song - Harthope Burn, Cheviot Hills, Northumberland, 29.6.72 (Burton/Tombs) 0.42 25464 Bk.2
SD Cooing (with Wren, Willow Warbler, Chaffinch & Carrion Crow) - Nr. Aberdeen, Scotland, 10.5.76 (Tombs) 1.13 25475 Fr.1

PINTAIL, SOUTH GEORGIA (see YELLOW-BILLED PINTAIL)

PINTAIL, YELLOW-BILLED (Anas georgica)

MD Calls, with Elephant Seal bulls, skuas, gulls & Black-browed Albatross in background - Bird Island, South Georgia, October 1963 (Tickell) 0.39 25240 Fr.3
MD With SHEATHBILL. Calls - Bird Island, South Georgia, October 1963 (Tickell) 1.20 25240 Fr.4
MD Duck with ducklings - Near Estancia Alice, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 0.49 25395 Bk.5

PIPIT, CORRENDERA (Anthus correndera)

MD With RUFOUS-COLLARED SPARROW. Song - Near Estancia Alice, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 2.58 25385 Fr.4
MD Song - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch) 1.36 25386 Bk.1
MD Song - Estancia Alice, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 3.40 25387 Fr.4
MD (A.c.grayi). Song (with distant Magellanic Penguin colony) - Volunteer Point, Falkland Islands, 6th October 1970 (Strange) 0.32 25442 Fr.3

PIPIT, FALKLAND (see CORRENDERA PIPIT under A.c.grayi)

PIPIT, MEADOW (Anthus pratensis)

SD Feeding & flight calls & song - Exmoor, Somerset, 17.5.74 (Burton/Tombs) 1.32 25454 Fr.2
On migration with various other species, see "MIGRATION" section at end of Species Section

PIPIT, ROCK (Anthus spinoletta)

SD Brief song (with Kittiwakes and sea) - Inner Farne, Northumberland, 26.6.72 (Burton/Johnson/Tombs) 0.45 25419 Bk.1
ST Calls (edited), with Fulmars, Dunlin, Eiders and heavy sea wash in background - Gossabrough, Yell, Shetland, 14th May 1976 (Tombs) 0.35 SB2 Bd1

PIPIT, TREE (Anthus trivialis)

ST Song (with Rooks in background) - Harthope Burn, nr. Wooler, Cheviot Hills, Northumberland, 29th June 1972 (Burton/Tombs) 4.35 SB1 Bd1

PIPIT, WATER (Anthus spinoletta spinoletta)

MD With COMMON SNIPE. Calls, with Snipe 'scape' calls - Suffolk, October 1971 (Simms) 0.20 25314 Bk.2

PLOVER, BLACK-BELLIED (Pluvialis squatarola)

MD Flight calls (with Coots and lambs in background) - Walland Marsh, Kent, May 1964 (Burton/Wade) 0.32 25197 Bk.2
MD Calls with Dunlin - Teesmouth, January 1970 (Kirby) 0.48 25300 Bk.4

PLOVER, EURASIAN GOLDEN (Pluvialis apricaria)

SD Calling in display flight - Unst, Shetland, 21st May 1976 (Tombs) 1.00 25482 Fr.1
SD Display calls - Unst, Shetland, 21.5.76 (Tombs) 2.26 25482 Fr.2
ST Two birds calling, with Skylark and distant Fulmars in background - Hermaness, Unst, Shetland, 21st May 1976 (Tombs) 2.05 SB4 Bd1

PLOVER, GOLDEN (see EURASIAN GOLDEN PLOVER)

PLOVER, GREY (see BLACK-BELLIED PLOVER)

PLOVER, KILLDEER (see KILLDEER)

PLOVER, RINGED (Charadrius hiaticula)

SD Calls - Yell, Shetland, 14.5.76 (Tombs) 1.55 25477 Fr.4

POCHARD, RED-CRESTED (Netta rufina)

MT Drake splashing and calling - Slimbridge, Gloucestershire, 17th April 1967 (Burton) 0.19 MB5 Bd9

PRAIRIE CHICKEN (Tympanuchus cupido)

MD Boom and vocal calls of male - U.S.A. (Cornell University, USA) 0.24 25210 Bk.4

PRATINCOLE, COLLARED (Glareola pratincola)

SD Flight calls (with Fan-tailed Warbler, Crested Lark, Spanish Wagtail & Coot) - Nr. Albaron, Camargue, France, 23.5.73 (Burton/Simms/Tombs/Martin) 2.10 25414 Fr.2

PRION, FAIRY (Pachyptila turtur)

MD Pair in nesting burrow - Brothers Island, Cooke Strait, New Zealand, April 1962 (Parsons) 2.13 25199 Fr.1
MD Calls of adults in nesting burrow, with young - Beauchene Is., Falkland I., Jan. 1967 (Strange) 1.41 25239 Fr.5

PTARMIGAN, JAPANESE (see ROCK PTARMIGAN under L.m.japonicus)

PTARMIGAN, ROCK (Lagopus mutus)

MD (L.m.japonicus). Call - Mt. Tsurugi, Toyama Pref., Japan, June 1963 (NHK) 2.10 25207 Bk.3

PUFFIN (Fratercula arctica)

MD Calls in hand and take-off - Skomer Island, April 1970 (Burton) 0.38 25303 Bk.4
MD Adults fighting in burrow - Westmann Islands, Iceland, June 1968 (Sellar) 1.28 25317 Fr.3
SD Flight sounds of individuals taking off from cliff-tops; mass take off from sea & several landing on sea - Staple Is., Farne Islands, 27.6.72 (Burton/Tombs) 0.52 25421 Bk.1
SD Flight sounds of individuals, followed by mass take-off from sea - Staple Island, Farne Islands, Northumberland, 27.6.72 (Burton/Johnson/Tombs) 0.41 25421 Bk.2
SD Mass take-off from sea (with Arctic Terns & Kittiwakes) Staple Island, Farne Islands, 27.6.72 (Burton/Tombs) 0.23 25421 Bk.3
SD Flying to and from burrows (with calls of Lesser Black-backed Gulls and distant Arctic Terns, Herring Gulls and Kittiwakes) - Staple Island, Farne Islands, 27th June 1972 (Burton/Tombs) 7.00 25429 Bk.1

SD Wing-beats of birds taking off from cliff-tops, alighting on sea etc., (with calls of Lesser Black-backed Gulls, Kittiwakes and Arctic Terns) - Staple Island, Farne Islands, 27.6.72 (Burton/Tombs) 7.10 25430 Bk.1

QUAIL, COMMON (Coturnix coturnix)

MD Typical calls with Skylark in background - Cornwall, June 1965 (Bottomley) 4.03 25192 Fr.3
MD "Wet-my-lips" call - Yorks, Aug.1969 (Kirby) 1.13 25302 Fr.7

RAIL, WATER (Rallus aquaticus)

SD Calls of chicks - Minsmere, Suffolk, 26.7.72 (Burton/Tombs) 0.26 25364 Fr.1

RAVEN (Corvus corax)

SD Calls of nestlings being fed by ad., also call of ad. Green Woodpecker, Wren, etc., in background - Dunsford, Devon, April 1970 (Shove)	2.50	25282	Fr.2
SD Calls of nestlings & calls of single adult with Chiffchaff, Wren, Stock Dove & cow in background - Dunsford, Devon, April 1970 (Shove)	2.00	25282	Fr.3
SD Call of nestling - Dunsford, Devon, Apr. 1970 (Shove)	0.37	25282	Bk.1
SD Call of nestlings with Wren and Rooks in background - Dunsford, Devon, April 1970 (Shove)	4.41	25282	Bk.2
MT Call of tame bird (close perspective) - Dartmoor, Devon, 14th April 1967 (Drake)	0.45	MB6	Bd3
MT Captive bird cleaning feathers and clicking bill (with distant traffic, Great Tit, Buzzard & other birds) - Dartmoor, Devon, 14th April 1967 (Drake)	2.40	MB6	Bd4

RAVEN, THICK-BILLED (Corvus crassirostris)

MD Take-off - At 12,000' in Simien Mts., Begemder Province, Ethiopia, October 1969 (Fisher)	0.05	25285	Fr.1
MD Call and take-off - At 12,000' in Simien Mts., Begemder Province, Ethiopia, October 1969 (Fisher)	0.10	25285	Fr.2
MD Calls & take-off - At 12,000' in Simien Mts., Begemder Province, Ethiopia, October 1969 (Fisher)	0.53	25285	Fr.3

REDPOLL (Acanthis flammea)

MD Small party - Yorkshire, June 1966 (Kirby)	0.45	25302	Fr.5
SD Feeding calls of flock of twelve - Exmoor, Somerset, 14.5.74 (Burton/Tombs)	0.53	25455	Fr.1

REDSHANK (Tringa totanus)

MD With WREN. Song, with Chaffinch, Rooks, Blackbird & Moorhen in bgrd. - R. Test, Hants. May 1968 (Eastman)	1.27	25278	Bk.3
MD With GREENSHANK. Calls - The Camargue, France, 16th October 1966 (Burton)	0.55	25350	Fr.2
MD Flight calls - Minsmere, Suffolk, 30.3.71 (Burton)	0.10	25460	Fr.1
MD Flight calls and display songs - Blyth Estuary, Suffolk, 2.4.71 (Burton)	0.45	25460	Fr.2
MD Flight and other calls (with distant traffic) - Blyth Estuary, Suffolk, 2.4.71 (Burton)	0.35	25460	Fr.3
SD Calls and display song (with Curlew, Skylark, Meadow Pipit, sheep and dog in background) - Borth Bog, Dyfed, Wales, 12.6.75 (Burton/Tombs)	3.00	25483	Fr.2
SD Communal display flight - Borth Bog, Dyfed, Wales, 12.6.75 (Burton/Tombs)	3.10	25483	Fr.3

REDSTART (Phoenicurus phoenicurus)

SD Anxiety call - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs)	0.27	25473	Bk.1
SD Anxiety calls of adults and nestlings being fed in nestbox - Ynys Hir, Dyfed, Wales, 11th June 1975 (Burton/Tombs)	1.18	25473	Bk.2
SD Adult feeding nestlings - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs)	0.24	25473	Bk.3

REDSTART, BLACK (Phoenicurus ochrurus)

MD Song - Berne, Switzerland, April 1970 (Pedersen)	1.07	25318	Fr.3

REDWING (Turdus iliacus)

MT Calls and threshold of song - Loose, nr. Maidstone, Kent, 13th March 1977 (Sutton)	1.40	MB7	Bd20
MT Song - Loose, nr. Maidstone, Kent, 13th March 1977 (Sutton)	1.05	MB7	Bd21

REEDLING, BEARDED (Panurus biarmicus)

MD Typical call notes - Minsmere, Suffolk, 26th July 1972 (Burton/Tombs)	0.19	25365	Bk.1

ROBIN, EURASIAN (Erithacus rubecula)

MD Winter song, with Bullfinch, Pheasant, Crows, etc. in bgrd. - Gloucestershire, January 1966 (Burton)	2.40	25188	Fr.1
MD Winter song (with Bullfinch, Pheasant, etc. in bgrd) - Woodchester Park, Gloucestershire, Jan. 1966 (Burton)	2.25	25269	Bk.2
SD Song - Webber's Post, Exmoor, Somerset, 3rd April 1974 (Burton/Tombs)	1.14	25467	Bk.4
SD Song (with Lesser Spotted Woodpecker nestlings in bgrd.) Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	2.50	25470	Bk.3
SD Song (with Wren, Chaffinch & Song Thrush in bgrd.) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	1.44	25483	Bk.3

ROBIN, JAPANESE (Luscinia akahige)

MD Song - Mt. Tsurugi, Tokushima Pref., Japan, June 1961 (NHK)	3.38	25207	Fr.1

ROBIN, MAGPIE (see DYAL)

ROBIN, RYU KYU (Luscinia komadori)

MD Song - Tanegashima Island, Kagoshima Prefecture, Japan, April 1958 (Nakatsubo)	1.39	25209	Bk.3

ROBIN, SEYCHELLES MAGPIE (Copsychus sechellarum)

MD Song, near settlement, with sea & Fairy Terns - Frigate Island, Seychelles, May 1967 (Beamish)	1.33	25233	Bk.1
MD Song, near settlement, with sea, Fairy Terns and Seychelles Turtle Dove in background - Frigate Island, Seychelles, May 1967 (Beamish)	1.00	25233	Bk.2

ROBIN, TEMMINCK'S (see RYU KYU ROBIN)

ROBIN-CHAT, WHITE-BROWED (Cossypha heuglini)

MD Song - Khami Dam, Rhodesia, January 1964 (Walker)	2.05	25204	Fr.3
MD Song - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.57	25258	Bk.5

ROBIN-CHAT, WHITE-THROATED (Cossypha humeralis)

MD Song, with mimicry - Matapos National Park, Rhodesia, September 1963 (Walker)	1.00	25203	Fr.1

ROBIN, WHITE-THROATED (see WHITE-THROATED ROBIN-CHAT)

ROOK (Corvus frugilegus)

MD Dusk atmosphere in rookery, with Jackdaw, Robin, Wren, and Song Thrush in background - River Test, Hampshire, July 1968 (Eastman)	2.10	25278	Bk.4
MD Rookery (with single Rook flapping in trees) - Selborne, Hampshire, 18.5.70 (Burton)	0.40	25403	Bk.1
MD Rookery atmosphere with dawn chorus near Dorton Cottage - Selborne, Hampshire, 19.5.70 (Burton)	1.04	25403	Bk.2
MD Rookery atmosphere with dawn chorus near Dorton Cottage - Selborne, Hampshire, 19.5.70 (Burton)	2.07	25403	Bk.3
MD Rookery by Dorton Cottage, Selborne - Selborne, Hampshire, 19.5.70 (Burton)	2.53	25403	Bk.4
MD Rookery atmosphere with dawn chorus near Dorton Cottage (with Jackdaws and Marsh Tit) - Selborne, Hampshire, 18.5.70 (Burton)	3.58	25404	Fr.1
SD Call of single bird - Somerton Erleigh, Somerset, 3.4.74 (Burton/Tombs)	0.28	25463	Bk.2
SD Single bird calling in flight (with Green Woodpecker) - Harthope Burn, Northumberland, 29.6.72 (Burton/Tombs)	0.37	25463	Bk.3
SD Calls in rookery - Somerton Erleigh, Somerset, 3.4.74 (Burton/Tombs)	8.17	25464	Fr.1

SANDERLING (Calidris alba)

MD Calls with Grey Seal - Teesmouth, Sept. 1968 (Kirby)	0.43	25300	Bk.6

SANDPIPER, COMMON (Tringa hypoleucos)

SD Anxiety calls (with swift-flowing stream) - Harthope Burn, Northumberland, 29.6.72 (Burton/Tombs)	1.19	25464	Bk.3
SD Calls of close bird, answered by distant one - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	1.14	25471	Fr.2
SD Calls of close bird, answered by distant one - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	1.25	25471	Fr.3
SD Calls and song of two birds (with Skylark and sheep), medium perspective - Ynys Hir, Dyfed, Wales, 13th June 1975 (Burton/Tombs)	3.53	25471	Fr.4
ST Roar of jet aircraft, with Common Sandpiper calling in background	0.35	SB1	Bd5
ST Calls (close perspective) with Snipe chippering and drumming in background - Loch of Watley, Unst, Shetland, 23rd May 1976 (Tombs)	1.40	SB2	Bd16
ST Calling in flight, with distant Red-throated Diver - Loch of Watley, Unst, Shetland, 23.5.76 (Tombs)	2.12	SB2	Bd17
ST Calling, with Great Black-backed Gull in background - Loch of Watley, Unst, Shetland, 23.5.76 (Tombs)	0.54	SB2	Bd18
ST Calling, with Curlew & Red-throated Diver in bgrd. - Loch of Watley, Unst, Shetland, 23.5.76 (Tombs)	0.17	SB2	Bd19

SANDPIPER, GREEN (Tringa ochropus)

MT Two calling (with Black-headed Gulls and Great Crested Grebe in background) - Chew Valley Lake, Avon, August 1976 (Sutton)	0.50	MB7	Bd10

SAPSUCKER, YELLOW-BELLIED (Sphyrapicus varius)

MD Drumming - U.S.A. (Cornell University, USA)	0.13	25210	Bk.2

SCREAMER, CRESTED (see SOUTHERN SCREAMER)

SCREAMER, SOUTHERN (or CRESTED) (Chauna torquata)

MD Calls - Jersey Zoo, January 1962 (Parsons)	1.00	25200	Bk.1
MD Vibrating mandibles - Jersey Zoo, Jan. 1962 (Parsons)	1.00	25200	Bk.2
MD Call note from ground (with Rufous Hornero) - Near Ituzaingo, Provincia Corrientes, Argentina, March 1972 (Prytherch)	1.30	25383	Fr.3
MD Call notes used in flight - Nr. Ituzaingo, Provincia Corrientes, Argentina, March 1972 (Prytherch)	1.00	25383	Fr.4

SCRUB-BIRD, NOISY (Atrichornis clamosus)

MD Song - Two People Bay, near Albany, W. Australia, December 1961 (Webster)	0.20	25354	Fr.2

SCRUB-ROBIN, EASTERN BEARDED (Cercotrichas quadrivirgata)

MD Song - Victoria Falls National Park, Rhodesia, October 1963 (Walker)	2.00	25204	Bk.3

SERIN (Serinus serinus)

SD Song (with French voices) - Oppidum d'Enscrune, Nr. Beziers, France, 31.5.73 (Burton/Tombs/Simms/Martin)	1.25	25435	Bk.2
SD Song - Oppidum d'Enscrune, Nr. Beziers, France, 31.5.73 (Burton/Tombs/Simms/Martin)	0.25	25435	Bk.3

On migration with various other species, see "MIGRATION" section at end of Species Section

SHAG (Phalacrocorax aristotelis)

SD Threat of adult on nest (with Kittiwakes) - Staple Island, Farne Islands, 24.6.72 (Burton/Johnson)	3.08	25425	Fr.1
SD Calls of adult & well-grown nestling - Staple Island, Farne Islands, 24.6.72 (Burton/Johnson)	2.47	25425	Fr.2
SD With KITTIWAKES. Calls of breeding birds - Staple Is., Northumberland, 24.6.72 (Burton/Johnson/Tombs)	5.48	25425	Bk.1
SD With KITTIWAKES. Calls of breeding birds - Inner Farne, Northumberland, 26.6.72 (Burton/Johnson/Tombs)	3.17	25428	Bk.1

SHAMA, COMMON (see WHITE-RUMPED SHAMA)

SHAMA, WHITE-RUMPED (Copsychus malabaricus)

MD Calls - Malaysia (White)	1.29	25309	Fr.2
MT Song and calls (with distant cicadas) - Sumatra, Indonesia, 1st March 1973 (Bird)	2.12	MB3	Bd5
MT Song and calls (with distant cicadas) - Sumatra, Indonesia, 1st March 1973 (Bird)	1.08	MB3	Bd6
MT Song and calls (with distant cicadas) - Sumatra, Indonesia, 1st March 1973 (Bird)	2.00	MB3	Bd7
MT Song and calls (with distant cicadas) - Sumatra, Indonesia, 1st March 1973 (Bird)	3.15	MB3	Bd8

SHEARWATER, CORY'S (Puffinus diomedea)

MD Colony at night - Berlenga Is, Portugal Aug 1963(Dufour)	0.49	25317	Fr.4

SHEARWATER, MANX (Puffinus puffinus)

MD Calls in burrow under warden's house - Skomer Island, April 1970 (Burton)	0.53	25303	Bk.5
MD Calls in burrow and flight calls - Skomer Island, April 1970 (Burton)	0.57	25304	Fr.1
MD Two fighting in burrow - Skomer Is, Apr. 1970 (Burton)	1.21	25304	Fr.2
MD Nocturnal flighting - Bardsey Is, July 1970 (Burton)	4.28	25304	Fr.3

SHEARWATER, SOOTY (Puffinus griseus)

MD Calls in flight over breeding area, Tussac Bird in bgrd Kidney Island, Falkland Islands, Dec. 1965 (Strange)	2.01	25239	Fr.4

SHEARWATER, WEDGE-TAILED (Puffinus pacificus)

MD Young 'wailing' in nest holes, with Noddy and Fairy Terns, and sea, in background - Cousin Island, Seychelles, April 1967 (Beamish)	0.28	25233	Bk.5

SHEATHBILL (see SNOWY SHEATHBILL)

SHEATHBILL, SNOWY (Chionis alba)

MD With YELLOW-BILLED PINTAIL. Calls - Bird Island, South Georgia, October 1963 (Tickell)	1.20	25240	Fr.4

SHELDUCK (Tadorna tadorna)

MD Courtship calls, with distant Black-headed Gulls & Redshanks - Poole Harbour, Dorset, March 1966 (Burton)	0.20	25263	Bk.1
MD Wingbeats (edited) - Teesmouth, January 1970 (Kirby)	0.48	25300	Bk.7
SD Flight calls - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	0.25	25483	Fr.1

SHELDUCK, AFRICAN (Tadorna cana)

MD Feeding calls - Whipsnade Zoo, August 1966 (Burton)	0.17	25221	Fr.3

SHELDUCK, SOUTH AFRICAN (see SHELDUCK, AFRICAN)

SHOVELER, NORTHERN (Anas clypeata)

MT Pair taking off - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	0.07	MB5	Bd13

SHRIKE, BLACK-HEADED BUSH (Tchagra senegala)

MD Song - Matapos National Park, Rhodesia, October 1963 (Walker)	0.33	25203	Fr.4
MD Duet - Matapos National Park, Rhodesia, October 1963 (Walker)	0.45	25203	Fr.5

SHRIKE, CRIMSON-BREASTED (Laniarius atrococcineus)

MD Duet call of pair - Rhodesia, October 1963 (Walker)	0.58	25204	Fr.1

SHRIKE, FISCAL (Lanius collaris)

MD Calls - Rhodesia, December 1962 (Walker)	1.00	25204	Fr.2

SHRIKE, RETZ'S RED-BILLED (Prionops retzii)

MD Chattering and calls of five birds - Khami Dam, Rhodesia, September 1963 (Walker)	0.48	25203	Bk.6

SHRIKE, TROPICAL BOUBOU (Laniarius aethiopicus)

MD Calls (or 'song'), other birds and Colobus Monkeys jumping in trees in background - Nr. Lake Langano, Arussi Province, Ethiopia, December 1969 (Fisher)	1.20	25283	Fr.1

SIERRA-FINCH, MOURNING (Phrygilus fructiceti)

MD Song (with Rufous-collared Sparrow & Plain-mantled Tit-spinetail) - Nr. Punta Norte, Peninsula Valdes, Provincia Chubut, Argentina, Nov. 1971 (Prytherch)	1.54	25388	Bk.2
MD Song - Near Punta Norte, Peninsula Valdes, Provincia Chubut, Argentina, November 1971 (Prytherch)	0.54	25388	Bk.3
MD Song (with Rufous-collared Sparrow and Common Diuca-finch) - Near Punta Norte, Peninsula Valdes, Provincia Chubut, Argentina, November 1971 (Prytherch)	2.16	25388	Bk.4

SISKIN (see EURASIAN SISKIN)

SISKIN, BLACK-HEADED (see HOODED SISKIN)

SISKIN, EURASIAN (Carduelis spinus)

MD Flock of c.25 birds in song - Falkland Islands, July 1966 (Strange)	0.52	25240	Bk.6

SISKIN, HOODED (Carduelis magellanicus)

MD Song - General Lavalle, Buenos Aires, Argentina, 7.5.73 (MacIver)	1.21	25440	Fr.3

SKUA, ARCTIC (see PARASITIC JAEGER)

SKUA, BROWN (see SKUA, GREAT)

SKUA, GREAT (Stercorarius skua)

MD Calls of adults & fledged young, at food - Bird Island, South Georgia, November 1963 (Tickell)	1.39	25240	Bk.1
MD Attacking dives & calls - Fair Isle, June 1963 (Simms)	1.00	25305	Fr.2
MD Attacking calls and dives - Iceland, June 1972 (Bentley)	0.42	25325	Bk.5
SD Alarm calls, with Skylark, Arctic Skuas & strong wind - Unst, Shetland, 21.5.76 (Tombs)	1.38	25480	Fr.1
SD Low intensity grunts and flight sounds - Unst, Shetland, 21.5.76 (Tombs)	1.42	25480	Fr.2
ST Alarm calls in flight, with Skylark, Arctic Skuas and strong wind in background - Hermaness, Shetland, 21st May 1976 (Tombs)	1.08	SB3	Bd4
ST Calls in flight, with wind in background - Hermaness, Shetland, 21.5.76 (Tombs)	0.15	SB3	Bd5
ST Calls - Hermaness, Unst, Shetland, 21.5.76 (Tombs)	0.05	SB3	Bd6
ST Attacking dives and calls, with Skylark song in bgrd. - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	0.05	SB3	Bd7
ST Low intensity grunts and flight sounds - Hermaness, Shetland, 22.5.76 (Tombs)	0.15	SB3	Bd8
ST Low intensity grunts, with Skylark song in background, and strong wind - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	3.27	SB3	Bd9
ST Alarm calls, with Skylark in background - Hermaness, Shetland, 22.5.76 (Tombs)	1.23	SB3	Bd10
ST Low intensity grunts and attacking dives, with Skylark in background - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	1.08	SB3	Bd11

SNIPE, COMMON (Gallinago gallinago)

MD With WATER PIPIT. 'Scape' calls, with Water Pipit calls - Suffolk, October 1971 (Simms) 0.20 25314 Bk.2

SNIPE, GREAT (Gallinago media)

MD Chorus of displaying males (waterfall in background) - Central Norway, 9.6.74 (Aasgaard) 3.52 25458 Bk.3

SOLITAIRE, BROWN-BACKED (Myadestes obscurus)

MT Song - Desierto de Leones, nr. Mexico City, Mexico, 15th March 1965 (Coffey) 0.38 MB6 Bd16

SOLITAIRE, RUFOUS-THROATED (Myadestes genibarbis)

MD Song - Jamaica, c.1966 (Oxford Biological Films) 1.02 25272 Fr.2

SPARROW, HOUSE (Passer domesticus)

MD Several feeding at bird table - Pill, Somerset, March 1966 (Burton) 0.40 25268 Bk.3

MD With STARLING. Several feeding at bird-table & taking off - Pill, Somerset, March 1966 (Burton) 0.25 25268 Bk.4

MD With STARLING. Several at bird-table with Blackbird, Chaffinch and Jackdaws in background - Pill, Somerset, March 1966 (Burton) 2.22 25268 Bk.5

MD Several fighting at bird-table - Pill, Somerset, April 1966 (Burton) 1.07 25269 Fr.1

MD Several feeding at bird-table - Pill, Somerset, March 1966 (Burton) 0.15 25269 Fr.2

MD Dawn chorus - Parkgate, Wirral, Cheshire, September 1971 (Simms) 2.06 25313 Bk.2

MD Song - Oppidum d'Enscrune, Nr. Beziers, France, 31.5.73 (Burton/Simms/Tombs/Martin) 1.05 25435 Bk.4

SPARROW, HEDGE (see DUNNOCK)

SPARROW, RUFOUS-COLLARED (Zonotrichia capensis)

MD Song - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch) 2.41 25382 Bk.4

MD With CORRENDERA PIPIT. Song - Near Estancia Alice, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 2.58 25385 Fr.4

MD Song (with natural intervals) - Estancia Anita, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 1.58 25388 Fr.1

MD Song - Estancia Anita, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 1.21 25388 Fr.2

MD Song - Estancia Anita, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 3.10 25388 Fr.3

MD Alarm note ('chip') - Punta Bandera, Lago Argentino, Provincia Santa Cruz, Argentina, Dec. 1971 (Prytherch) 0.50 25388 Bk.1

SPARROW, SONG (Zonotrichia melodia)

MD Song - South-west Oregon, USA, April/May 1972 (Eastman) 1.03 25328 Bk.3

SPARROW, TREE (Passer montanus)

MD Alarm calls of adults & brood - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger) 1.03 25243 Bk.3

SPOONBILL (see WHITE SPOONBILL)

SPOONBILL, AFRICAN (Platalea alba)

MD Calls in colony with large young Yellow-billed Egrets, Fish Eagle, etc., in background - Fasilidas Island, Lake Tana, Ethiopia, October 1969 (Fisher) 5.18 25283 Fr.2

MD With INTERMEDIATE EGRET. Calls in mixed colony with very large young (compilation from 25283, Fr.2 and Bk.1) - Fasilidas Island, Lake Tana, Ethiopia, October 1969 (Fisher) 3.38 25283 Bk.2

SPOONBILL, WHITE (Platalea leucorodia)

MD Calls while feeding with Cattle Egrets (Bubulcus ibis) and Painted Storks (Ibis leucocephalus) - Bharatpur, India, May 1970 (Wayre) 2.22 25331 Bk.2

MD Feeding calls, with Red-wattled Lapwings - Bharatpur, India, May 1970 (Wayre) 0.48 25331 Bk.3

SPURFOWL, SWAINSON'S (see FRANCOLIN, SWAINSON'S)

STARLING, COMMON (Sturnus vulgaris)

MD (S.v.zetlandicus). Calls - Lerwick, Shetland, Scotland, May 1965 (Simms) 0.18 25215 Bk.2

MD Song with woodland atmosphere - Ingleby, Yorkshire, March 1966 (Kirby) 0.58 25248 Fr.3

MD (S.v.zetlandicus). Freshly hatched young - Unst, Shetland, May 1964 (Kirby) 0.57 25248 Fr.4

MD (S.v.zetlandicus). Adult 'scolding' cat near nest - Unst, Shetland, May 1964 (Kirby) 0.32 25248 Bk.1

MD (S.v.zetlandicus). Young in nest visited by adult - Mainland, Shetland, May 1964 (Kirby) 0.36 25248 Bk.2

MD Almost fledged young and adult - Aysgarth, Yorkshire, July 1968 (Kirby) 0.36 25248 Bk.3

MD 'Creche' of juveniles - Aysgarth, Yorkshire, June 1963 (Kirby) 1.14 25248 Bk.4

MD Feeding & squabbling mob in winter; flying off and returning - Middlesbrough, Yorks., Jan. 1963 (Kirby) 1.06 25248 Bk.5

MD 'Song' - mimicry of Lapwing, Whimbrel & Herring Gull - Unst, Shetland, May 1964 (Kirby) 0.30 25248 Bk.6

MD 'Song' - mimicry of Curlew, farmyard goose, Pheasant, Oystercatcher and Coot - Aysgarth, Yorkshire, February 1963 (Kirby) 1.03 25248 Bk.7

MD Flocks feeding on garden lawn & taking off in alarm - Pill, Somerset, March 1966 (Burton) 0.21 25268 Bk.2

MD With HOUSE SPARROW. Several feeding at bird-table & taking off - Pill, Somerset, March 1966 (Burton) 0.25 25268 Bk.4

MD With HOUSE SPARROW. Several at bird-table with Blackbird, Chaffinch and Jackdaws in background - Pill, Somerset, March 1966 (Burton) 2.22 25268 Bk.5

MD Massed pre-roost aerial manoeuvres (with parties landing momentarily and taking off again) - Suffolk, October 1971 (Simms) 5.08 25314 Bk.1

SD (S.v.zetlandicus). Wingbeats, with sea waves lapping in background - Shetland, May 1976 (Tombs) 0.24 25477 Fr.1

SD (S.v.zetlandicus). Feeding young in old oil drum - Shetland, May 1976 (Tombs) 1.21 25477 Fr.2

SD (S.v.zetlandicus). Feeding young in old oil drum, with wingbeats at end - Shetland, May 1976 (Tombs) 2.13 25477 Fr.3

SD Several birds settled on rooftop on arrival from roost (with Collared Dove) - Clevedon, Avon, 22.7.76 (Burton/Tombs) 0.29 25484 Bk.1

SD Many birds settled on rooftop following arrival from roost (with Collared Dove) - Clevedon, Avon, 22.7.76 (Burton/Tombs) 3.32 25484 Bk.2

SD Large flock taking off and flying away - Clevedon, Avon, 22.7.76 (Burton/Tombs) 0.15 25484 Bk.3

SD Nestling (8 days old) hunger calls - Filton, Bristol, 1.5.76 (Tombs) 1.33 25487 Bk.4

SD Nestlings (9 days old): excited calls as adult arrives with food - Filton, Bristol, 2.5.76 (Tombs) 1.16 25488 Fr.1

SD Adult feeding 8 day old nestlings - Filton, Bristol, 1.5.76 (Tombs) 0.48 25488 Fr.2

SD Excited nestlings (10 days old) - Filton, Bristol, 3.5.76 (Tombs) 0.55 25488 Fr.3

SD Adult feeding 8 day old nestlings - Filton, Bristol, 1.5.76 (Tombs) 3.44 25488 Fr.4

SD Nestlings (9 days old): excited calls as adult arrives with food - Filton, Bristol, 2.5.76 (Tombs) 2.08 25488 Bk.1

SD Nestlings (9 days old): excited calls with sounds of arriving adults - Filton, Bristol, 2.5.76 (Tombs) 2.56 25488 Bk.2

SD Nestlings (10 days old) being fed by adult - Filton, Bristol, 3rd May 1976 (Tombs) 1.00 25488 Bk.3

ST (S.v.zetlandicus). Alarm calls - Unst, Shetland, 23rd May 1976 (Tombs) 0.23 SB2 Bd26

STARLING, MILITARY (see LONG-TAILED MEADOWLARK)

STILT, BLACK-NECKED (see BLACK-WINGED STILT under H.h.mexicanus)

STILT, BLACK-WINGED (Himantopus himantopus)

MD	Alarmed bird stooping at an intruder (Fan-tailed Warbler in background) - Salinas de Levante, Majorca, Spain, May 1969 (Prytherch)	1.05	25277 Fr.1
MD	Two birds alarmed (Fan-tailed Warbler in bgrd.) - Salinas de Levante, Majorca, Spain, May 1969(Prytherch)	1.22	25277 Fr.2
MD	Several alarmed birds stooping at an intruder (Yellow Wagtail in background) - Salinas de Levante, Majorca, Spain, May 1969 (Prytherch)	2.22	25277 Fr.3
MD	Alarm in large colony, with Redshank & Kentish Plover - Salinas de Levante, Majorca, Spain, May 1969(Prytherch)	2.05	25277 Fr.4
MD	One bird alarmed - Salinas de Levante, Majorca, Spain, May 1969 (Prytherch)	0.37	25277 Bk.1
MD	Atmosphere in large colony, slight alarm, with Fan-tailed Warbler - Salinas de Levante, Majorca, Spain, May 1969 (Prytherch)	3.10	25277 Bk.2
MD	Alarm in large colony, with Redshank and Fan-tailed Warbler in background - Salinas de Levante, Majorca, Spain, May 1969 (Prytherch)	3.00	25277 Bk.3
MD	(H.h.mexicanus). Calls of feeding flock in mangrove lagoon - Daphne Island, Galapagos Islands, 14th July 1970 (Perry/Wade)	1.00	25296 Bk.1
SD	Calls of colony (with Great Reed Warbler, Bittern & Spanish Wagtail) - Nr. Albaron, Camargue, France, 23.5.73 (Burton/Tombs/Martin/Simms)	3.59	25411 Fr.2

STONECHAT (Saxicola torquata)

SD	Song - Exmoor, Somerset, 17.5.74 (Burton/Tombs)	0.33	25453 Bk.1
SD	Anxiety calls (with stream & Wren in background) - Exmoor, Somerset, 17.5.74 (Burton/Tombs)	1.00	25453 Bk.2
SD	Anxiety calls of pair (with Skylark, Carrion Crow, Wren and stream in background) - Exmoor, Somerset, 17.5.74 (Burton/Tombs)	1.18	25453 Bk.3

STORK, BLACK (Ciconia nigra)

MD	Three young (26 day-old) being fed by parent - Lednice Bird Reserve, Moravia, Czechoslovakia, July 1967 (Unger)	0.52	25243 Bk.4
MD	Aggressive cries of three (25 day-old) young - Lednice Bird Reserve, Moravia, Czechoslovakia, July 1967 (Unger)	2.00	25243 Bk.5

STORK, JAPANESE (see WHITE STORK under C.c.boyciana)

STORK, MARABOU (see MARABOU)

STORK, WHITE (Ciconia ciconia)

MD	(C.c.boyciana). Bill-clattering - Suburbs of Toyooka City, Hyogo Pref., May 1958 (NHK)	2.00	25207 Fr.2

STREAMERTAIL (Trochilus polytmus)

MD	Alarm - Jamaica, c. 1966 (Oxford Biological Films)	2.02	25272 Fr.1

SUCRIER (see BANANAQUIT)

SWALLOW (see BARN SWALLOW)

SWALLOW, BANK (or SAND MARTIN) (Riparia riparia)

MD	Calls of breeding colony - Minsmere, Suffolk, 26th July 1972 (Burton/Tombs)	7.07	25362 Bk.1
SD	Calls of breeding colony with Goldfinches, Skylark, Greenfinches, and Wood Pigeon - Minsmere, Suffolk, 26th July 1972 (Burton/Tombs)	6.59	25363 Fr.1
SD	Calls of breeding colony, with Wren, Wood Pigeon & Blow Flies- Minsmere, Suffolk, 26.7.72 (Burton/Tombs)	3.01	25365 Fr.1
MD	Calls of breeding colony, with Greenfinch and Blow Flies - Minsmere, Suffolk, 26.7.72 (Burton/Tombs)	3.30	25365 Fr.2
SD	Calls of breeding colony with Wren, Goldfinch, House Sparrow and distant Skylark - Minsmere, Suffolk, 26th July 1972 (Burton/Tombs)	5.15	25365 Bk.3

SWALLOW, BARN (Hirundo rustica)

MD	Communal singing on TV aerial - Northants., August 1967 (Simms)	0.50	25305 Fr.4

SWALLOW, CHILEAN (Tachycineta leucopyga)

MD	Call notes (with Austral Parakeet) - Peninsula Magallanes, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.57	25395 Fr.1

SWALLOW, WHITE-RUMPED (Tachycineta leucorrhoa)

MD	With GREAT KISKADEE. 'Kis-ka-dee' and call and song of swallow, with Rufous Hornero, Brown-and-Yellow Marshbird, House Wren and dove - La Esperanza, General Lavalle, Province of Buenos Aires, Argentina, October 1971 (Prytherch)	1.31	25381 Fr.6
MD	Call note (roosters in background) - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	0.44	25381 Bk.1
MD	Song and call (roosters in background) - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	1.01	25381 Bk.2
MD	Song - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	0.34	25381 Bk.3
MD	Song (Tala woodland atmosphere in background) - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	2.54	25381 Bk.4

SWAN, BEWICK'S (see WHISTLING SWAN under C.c.bewickii)

SWAN, BLACK-NECKED (Cygnus melancoryphus)

MD	One adult with brood, anxiety note (with Lesser Canastero and Rufous-collared Sparrow in background) - Punta Bandera, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.15	25396 Fr.1
MD	Pair with brood - anxiety note (Rufous-collared Sparrow in bgrd.) - Punta Bandera, Lago Argentino, Prov. Santa Cruz, Argentina, Dec. 1971 (Prytherch)	1.28	25396 Fr.2
MD	Pair with brood - anxiety note (Rufous-collared Sparrow in bgrd.) - Punta Bandera, Lago Argentino, Prov. Santa Cruz, Argentina, Dec. 1971 (Prytherch)	2.23	25396 Fr.3

SWAN, MUTE (Cygnus olor)

MD	Contact calls - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.40	25197 Bk.3
MD	Contact calls - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.16	25197 Bk.4
MD	Forty birds taking off and flying away - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.28	25197 Bk.5
MD	Several flying past - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.18	25197 Bk.6
MD	Forty birds taking off and flying past (with Coots) - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.27	25197 Bk.7

SWAN, WHISTLING (Cygnus columbianus)

MD	(C.c.bewickii). Calls - Wildfowl Trust, Slimbridge, Gloucestershire, March 1969 (Burton)	2.38	25306 Bk.1
MD	(C.c.bewickii). Calls - Wildfowl Trust, Slimbridge, Gloucestershire, March 1969 (Burton)	3.06	25306 Bk.2
MT	(C.c.bewickii). Several alighting & call (mid-perspective - Slimbridge, Glos., 17.4.67 (Burton)	0.41	MB5 Bd14
MT	(C.c.bewickii). Several alighting & call (mid-perspective - Slimbridge, Glos., 17.4.67 (Burton)	0.41	MB5 Bd14

SWAN, WHOOPER (Cygnus cygnus)

MD	Conversational calls of flock of 15 birds & take-off - Warcop, Westmorland, October 1967 (Rudd)	1.40	25236 Fr.5

SWIFT, COMMON (Apus apus)

MD	Juvenile calling, with adults in background - Avon, July 1976 (Sutton)	1.12	25485 Fr.1
MD	Birds screaming in flight and wingbeats - Avon, July 1976 (Sutton)	0.50	25485 Fr.2
MD	Birds screaming in flight - Avon, July 1976 (Sutton)	0.37	25485 Fr.3
MD	Birds screaming in flight - Avon, July 1976 (Sutton)	0.50	25485 Fr.4
MD	Birds screaming, with Magpie in background - Avon, July 1976 (Sutton)	0.40	25485 Fr.5
MD	Birds circling round breeding site screaming - Avon, July 1976 (Sutton)	0.20	25485 Fr.6
MD	Birds screaming in flight, with Collared Dove in background - Avon, July 1976 (Sutton)	1.08	25486 Fr.1
MD	Birds screaming in flight, with wingbeats, & House Sparrows in background - Avon, July 1976 (Sutton)	0.38	25486 Fr.4
MD	Birds screaming in flight, with Jackdaws in background Avon, July 1976 (Sutton)	0.32	25486 Fr.6
MD	Birds screaming in flight, with Jackdaws in background Avon, July 1976 (Sutton)	1.07	25486 Bk.2
MD	Birds screaming in flight, with Jackdaws in background Avon, July 1976 (Sutton)	0.30	25486 Bk.3
SD	Parties circling around breeding site - Clevedon, Avon, 22.7.76 (Burton/Tombs)	0.43	25487 Fr.2

SWIFTLET, LOW'S (Collocalia lowi)

MT Large colony in caves (with occasional voices of collectors in background) - Niah Caves, Sarawak, 17th March 1973 (Bird)	1.00	MB3	Bd11
MT Colony fluttering about and calling in cave - Gomantong Caves, North Borneo, 5.4.73 (Bird)	1.58	MB6	Bd17

TAILORBIRD, RED-HEADED (Orthotomus sericeus)

MD Calls - Malaysia (White)	0.42	25309	Bk.3

TAMAULIPAS (see MEXICAN CROW)

TANAGER, YELLOW-RUMPED (Ramphocelus icteronotus)

MD Calls, frogs in bgrd. - Andean Foothills (1,000'), Santa Domingo, Ecuador, 12.1.71 (Corkhill)	1.55	25370	Bk.1

TEAL, SPECKLED (Anas flavirostris)

MD With CRESTED DUCK. Calls - Carcass Island, Falkland Islands, September 1966 (Strange)	4.34	25240	Fr.2

TEAL, YELLOW-BILLED (see SPECKLED TEAL)

TERN, ARCTIC (Sterna paradisaea)

SD Breeding colony with Sandwich Terns - Inner Farne, Northumberland, 21.6.72 (Burton/Johnson/Tombs)	6.45	25417	Fr.1
SD Female on nest scolding, male arriving with food - Inner Farne, Farne Islands, Northumberland, 21.6.72 (Burton/Johnson/Tombs)	3.15	25417	Bk.2
SD Anxiety & attack calls (main breeding colony in background) - Inner Farne, Farne Islands, Northumberland, 21.6.72 (Burton/Johnson/Tombs)	3.15	25418	Fr.1
SD Breeding colony with some Sandwich Terns - Inner Farne, Northumberland, 21.6.72 (Burton/Johnson/Tombs)	3.10	25418	Fr.2
SD Female on nest scolding, male flying in to attack intruder - Inner Farne, Farne Islands, Northumberland, 22.6.72 (Burton/Johnson/Tombs)	1.27	25418	Bk.1
SD Anxiety & attack calls at intruder - Inner Farne, Northumberland, 22.6.72 (Burton/Johnson/Tombs)	4.47	25418	Bk.2
SD Anxiety and threat calls at intruder, plus calls of chick - Inner Farne, Farne Islands, Northumberland, 21.6.72 (Burton/Johnson/Tombs)	5.52	25419	Fr.1
SD Attack calls and alarm of small breeding colony - Inner Farne, Farne Islands, Northumberland, 26.6.72 (Burton/Johnson/Tombs)	1.46	25419	Bk.2
SD Attack calls and wingbeats of small breeding colony - Inner Farne, Farne Islands, Northumberland, 26.6.72 (Burton/Johnson/Tombs)	3.38	25419	Bk.3
SD Attack and alarm calls of small breeding colony - Inner Farne, Farne Islands, Northumberland, 26.6.72 (Burton/Johnson/Tombs)	3.30	25420	Fr.1
SD Calls - Hascosay, Shetland, 19.5.76 (Tombs)	0.57	25482	Bk.1
ST Alarm calls over colony - Ronas Voe, Shetland, 25.5.76 (Tombs)	2.46	SB2	Bd21
ST Alarm calls over colony - Ronas Voe, Shetland, 25th May 1976 (Tombs)	0.58	SB2	Bd22

TERN, CASSIN'S (see TERN, SOUTH AMERICAN)

TERN, COMMON (Sterna hirundo)

MD With SANDWICH TERNS. Calls in colony, with Black-headed Gulls calling in background - Minsmere, Suffolk, 25th July 1972 (Burton/Tombs)	3.22	25364	Bk.1
MD Calls of feeding adults (with Herring Gulls) - Camargue, Provence, S. France, Spring 1971 (Eastman)	2.08	25490	Fr.4

TERN, FAIRY (see TERN, WHITE)

TERN, SANDWICH (Sterna sandvicensis)

MD With COMMON TERNS. Calls in colony, with Black-headed Gulls calling in background - Minsmere, Suffolk, 25th July 1972 (Burton/Tombs)	3.22	25364	Bk.1

TERN, SOOTY (Sterna fuscata)

MD Calls in very large colony, c.400,000 pairs + young - Bird Is., Seychelle Islands, Sept. 1968 (Beamish)	2.35	25243	Bk.1
MD Calls of colony - Aldabra, Seychelles, 1970 (Plummer)	1.15	25490	Bk.4
MT Breeding colony - Eastern Island, Midway Island, 3.6.76 (Tibbles)	2.44	MB2	Bd8
MT Breeding colony - Eastern Island, Midway Island, 3.6.76 (Tibbles)	4.00	MB2	Bd9
MT Calls of distant colony (with young) - Seychelles, 10th December 1974 (Long)	0.55	MB7	Bd1
MT Calls of breeding colony, with young (with distant sea) - Seychelles, 10th December 1974 (Long)	2.00	MB7	Bd2
MT Calls of breeding colony (with some White Terns) - Seychelles, 10th December 1974 (Long)	1.29	MB7	Bd4

TERN, SOUTH AMERICAN (Sterna hirundinacea)

MD Calls in colony - Kidney Island, Falkland Islands, December 1965, (Strange)	1.05	25240	Bk.2

TERN, WHITE (Gygis alba)

MD Calls - Cousin Is., Seychelles Is., Nov. 1968 (Beamish)	1.00	25243	Bk.2
MT (G.a.monte). Calls of flying birds - Seychelles, 10th December 1974 (Long)	0.40	MB7	Bd3

THRUSH, AUSTRAL (Turdus falcklandii)

MD Calls while feeding - Falkland Is., July 1966 (Strange)	0.37	25241	Fr.4
MD Calls at roost, with Upland Goose in background - Carcass Is., Falkland Is., Sept. 1966 (Strange)	0.57	25241	Fr.5
MD Alarm call - Kidney Island, Falkland Islands, November 1966 (Strange)	0.46	25241	Bk.1
MD Song - Kidney Is., Falkland Is., Nov. 1966 (Strange)	0.53	25241	Bk.2

THRUSH, CHESTNUT-CAPPED BABBLING (see CHESTNUT-CAPPED LAUGHING THRUSH)

THRUSH, CHESTNUT-CAPPED LAUGHING (Garrulax mitratus)

MD Calls - Malaysia (White)	1.23	25309	Fr.5

THRUSH, FALKLAND (see AUSTRAL THRUSH)

THRUSH, GREY (Turdus cardis)

MD Song - Foot of Mt. Togakushi, Nagano Pref., Japan, June 1963 (NHK)	1.20	25206	Bk.3

THRUSH, MISTLE (Turdus viscivorus)

MD With BLACKBIRD and JAY. Alarm when mobbing Tawny Owls, at dusk - Goblin Combe, Somerset, May 1964 (Kendall)	0.25	25246	Fr.4
MD With BLACKBIRD. Alarm when mobbing Tawny Owls, at dusk, with Tawny Owl flight call - Goblin Combe, Somerset, May 1964 (Kendall)	0.46	25246	Fr.5
MD With BLACKBIRD and JAY. Alarm when mobbing Tawny Owls, with Chiffchaff, Carrion Crow & Tawny Owl 'kewick' at dusk - Goblin Combe, Som. March 1964 (Kendall)	2.32	25246	Fr.7
SD Alarm calls (with Cuckoo and Carrion Crow) - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs)	1.25	25474	Fr.1

THRUSH, RUFOUS-BELLIED (Turdus rufiventris)

MD Song - La Esperanza, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	1.38	25380	Bk.3

THRUSH, SONG (Turdus philomelos)

SD Song - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	4.00	25468	Fr.2
SD Song (medium perspective) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	3.24	25470	Fr.1
SD Song (close perspective) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	2.57	25470	Fr.2

TINAMOU, LITTLE (Crypturellus soui)

MD (C.s.andrei). Calls, with insects in background - Trinidad, May 1959 (Snow)	1.36	25235	Bk.5

TINAMOU, PILEATED (see LITTLE TINAMOU)

TIT, BEARDED (see BEARDED REEDLING)

TIT, BLUE (Parus caeruleus)

SD Song, with dawn chorus and Rook - Biggin Hill, Kent, April 1964 (Stripp)	3.00	25281	Fr.1
MD Song & mating call - Yorkshire, April 1965 (Kirby)	0.41	25302	Bk.5
MD Song - Sussex, April 1960 (Simms)	0.46	25305	Fr.3
SD Adults feeding nestlings in nest box - Ynys Hir, Dyfed, Wales, 19.6.75 (Burton/Tombs)	2.48	25469	Fr.2
SD Contact and scolding calls (mid-perspective) - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs)	1.02	25473	Fr.3
SD Contact & scolding calls (with close-perspective Wren song) - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs)	0.55	25473	Fr.4
MD With LONG-TAILED TIT. Family parties feeding in woodland (with Goldcrest & Blackcap in bgrd.) - Leigh Woods, Bristol, 11.6.76 (Burton/Tombs)	1.08	25487	Bk.3
MT Call of adult outside nestbox - Kent, Apr.1974 (Sutton)	0.15	MB7	Bd15
MT Male courtship feeding incubating female in nestbox - Kent, April 1974 (Sutton)	0.37	MB7	Bd16

TIT, COAL (Parus ater)

SD Call, with Cuckoo, Redpoll, Wren, Goldcrest & cattle in bgrd. - Exmoor, Somerset, 16.5.74 (Burton/Tombs)	1.55	25455	Fr.3

TIT, CRESTED (Parus cristatus)

MD Recently fledged young - Inverness, June 1968 (Kirby) 0.24 25302 Fr.3
MD Typical contact call with distant sea in bgrd. - Mimizan Plage, Les Landes, S.W. France, 30.9.66 (Burton) 0.58 25343 Bk.5

TIT, GREAT (Parus major)

MD Autumn songs - Hampshire, October 1967 (Simms) 0.56 25305 Bk.4
SD 'Teacher' call (with distant Nightingale, Serin, Greenfinch & Field-crickets) - Aqueducts of Barbegal, Provence, France, 27.5.73 (Burton/Simms/Tombs/Martin) 1.58 25413 Fr.2
MT Song at nest site - Barming, Nr. Maidstone, Kent, 15th April 1977 (Sutton) 0.44 MB7 Bd19

TIT, LONG-TAILED (Aegithalos caudatus)

MD Typical calls - Yorkshire, March 1966 (Kirby) 0.39 25301 Bk.5
MD Mating call - Yorkshire, March 1966 (Kirby) 0.16 25301 Bk.6
MD Calls during nest-building - Yorks., March 1965 (Kirby) 0.35 25301 Bk.7
MD Adults feeding young out of nest - Argyll, June 1965 (Kirby) 0.30 25301 Bk.8
MD With BLUE TIT. Family parties feeding in woodland (with Goldcrest and Blackcap in background) - Leigh Woods, Bristol, 11.6.76 (Burton/Tombs) 1.08 25487 Bk.3

TIT, MARSH (Parus palustris)

MT Song - Kent, February 1975 (Sutton) 0.32 MB7 Bd11
MT Call - Kent, April 1974 (Sutton) 0.25 MB7 Bd12

TIT, PENDULINE (Remiz pendulinus)

MD Whistle of male, whilst nest building, with Black-headed Gulls & Garden Warbler in background - Velky a Maly Tisey Nature Res., Czechoslovakia, June 1967(Unger) 1.25 25244 Bk.7

TIT, SOUTHERN BLACK (Parus niger)

MD Call - Bulawayo. September 1962 (Walker) 1.00 25205 Bk.1

TIT, WILLOW (Parus montanus)

MD Calls - Alice Holt Forest, Hants., Sept. 1966 (Genever) 1.00 25236 Bk.3
MD Calls - Alice Holt Forest, Hants., Aug. 1967 (Genever) 1.27 25236 Bk.4
MD Song - Norfolk, May 1969 (Allsopp) 1.09 25317 Bk.4
MT Song - Kent, April 1975 (Sutton) 0.47 MB7 Bd13
MT Call - Kent, May 1974 (Sutton) 0.38 MB7 Bd14

TOQ-TOQ (see FODY, SEYCHELLES)

TOUCAN, TOCO (Ramphastos toco)

MD Two birds calling, pre-roost, others in background - Near Iguazu, Provincia Misiones, Argentina, February 1972 (Prytherch) 3.14 25398 Bk.5
MD Calls of small pre-roost flock - Near Iguazu, Provincia Misiones, Argentina, February 1972 (Prytherch) 2.10 25399 Fr.1

TREE-PIE, MALAYSIAN (Dendrocitta occipitalis)

MD Calls, with second bird in background - Mt. Kinabalu, North Borneo, 3.6.72 (Davies) 2.58 25444 Fr.3

TROPICBIRD, RED-BILLED (Phaethon aethereus)

MD Alarm calls of adult removed from nesting burrow -Daphne Is., Galapagos Is., 14.7.70 (Perry & Wade) 4.15 25299 Fr.4
MT Threat calls (Sooty Terns in background) - Eastern Is., Midway Island, 3.6.76 (Tibbles) 2.00 MB3 Bd1

TRUMPETER, GREY-WINGED (Psophia crepitans)

MT Typical booming and clucking calls (in captivity) - Georgetown Zoo, Guyana, November 1967 (Smith) 3.05 MB6 Bd5

TUI, NORTH ISLAND (Prosthemadera novaeseelandiae novaeseelandiae)

MD Calls - Kapiti Island, North Island, New Zealand, April 1962 (Parsons) 0.31 25199 Fr.2

TURACO, GREAT BLUE (Corythaeola cristata)

MD Calls - Budongo, Uganda, February 1967 (Boston) 0.20 25260 Bk.3

TURNSTONE (see RUDDY TURNSTONE)

TURNSTONE, RUDDY (Arenaria interpres)

MD Contact and flight calls of several feeding on freshly exposed mud-flats - Walney Island, Lancashire, May 1967 (Burton) 0.33 25267 Fr.1
MD With: DUNLIN. Feeding calls on mud-flats freshly exposed by ebbing tide - Walney Island, Lancashire, May 1967 (Burton) 0.35 25268 Fr.1
MD Several feeding on mud-flats freshly exposed by ebbing tide, with Eiders, Black-headed & Lesser Black-backed Gulls in bgrd. - Walney Is., Lancs, May 1967 (Burton) 2.04 25269 Bk.4
SD Calls, with waves breaking in background - Yell, Shetland, 14.5.76 (Tombs) 0.30 25478 Fr.1

TUSSAC BIRD (see BLACKISH CINCLODES)

TWITE (Acanthis flavirostris)

SD Song & calls, with Fulmars, sheep & Arctic Skuas in bgrd. - Unst, Shetland, 18.5.76 (Tombs) 1.34 25481 Fr.3

VULTURES

MD Hooded (Necrosyrtes monachus), Lappet-faced (Torgos tracheliotus), African White-back (Gyps africanus) and Rüppell's Griffons (Gyps rueppellii) at a carcass - Serengeti Plains, East Africa, January/February 1967 (Voice) 1.15 25258 Bk.3

WAGTAIL, GREY (Motacilla cinerea)

SD Anxiety and alarm calls of adults with nestlings (with anxiety calls of Tree Pipit and stream in background) - Harthope Burn, Cheviot Hills, Northumberland, 29th June 1972 (Burton/Johnson) 3.48 25432 Bk.1

SD Hunger calls of newly fledged young, plus anxiety calls of adults (with distant Tree Pipit song and swift-flowing stream) - Harthope Burn, Cheviot Hills, Northumberland, 29th June 1972 (Burton/Johnson) 3.43 25432 Bk.2

SD Calls of adults feeding fledglings (with swift flowing stream) - Harthope Burn, Cheviot Hills, Northumberland, 29th June 1972 (Burton/Johnson) 6.46 25433 Fr.1

WAGTAIL, PIED (see WHITE WAGTAIL under M.a.yarrellii)

WAGTAIL, WHITE (Motacilla alba)

SD (M.a.yarrellii). Adult feeding nestlings- Harthope Burn, Cheviot Hills, Northumberland, 30.6.72 (Burton/Johnson) 2.47 25428 Bk.3
SD (M.a.yarrellii). Adult feeding nestlings- Harthope Burn, Cheviot Hills, Northumberland, 30.6.72 (Burton/Johnson) 1.33 25429 Fr.1
On migration with various other species, see "MIGRATION" section at end of Species Section

WAGTAIL, WILLIE (Rhipidura leucophrys)

MD Alarm, Brown Honeyeater and Crow in background - Kimberleys, W. Australia, June 1963 (Hutchinson) 1.01 25272 Bk.3

WAGTAIL, YELLOW (Motacilla flava)

MD Contact calls on migration, with sea in bgrd. - Mimizan Plage, Les Landes, S.W. France, 2.10.66 (Burton) 0.31 25341 Fr.2
On migration with various other species, see "MIGRATION" section at end of Species Section

WARBLER, AQUATIC (Acrocephalus paludicola)

MD Song - Rietzer See, Brandenburg, June 1968 (Schubert) 1.27 25318 Bk.1

WARBLER, BUSH (Cettia diphone)

MD (C.d.cantans). Song - Foot of Mt. Asama, Nagano Pref., Japan, June 1963 (NHK) 2.40 25206 Fr.1

WARBLER, CETTI'S (Cettia cetti)

MD Song - Albufera de Alcudia, Majorca, Spain, May 1969 (Prytherch)	0.28	25276	Bk.1
MD Song & alarm - Albufera de Alcudia, Majorca, Spain, May 1969 (Prytherch)	0.50	25276	Bk.2
MD Song and alarm rattle, with Great Reed Warbler song - Albufera de Alcudia, Majorca, Spain, May 1969, (Prytherch)	1.12	25276	Bk.3
MD Song - Marais de Contis, Les Landes, S.W. France, 30th September 1966 (Burton)	0.22	25345	Fr.1
MD Song - Marais de Contis, Les Landes, S.W. France, 30th September 1966 (Burton)	0.34	25345	Fr.3
SD Song, with Wren and Willow Warbler - Minsmere, Suffolk, 25th/26th May 1971 (Burton & Tombs)	0.28	25356	Fr.1
SD Song at night - Minsmere, Suffolk, 25th/26th May 1971 (Burton & Tombs)	6.58	25361	Bk.1
SD Song - Nr. Albaron, Camargue, France, 16.5.73 (Burton/Simms/Tombs/Martin)	1.04	25416	Fr.2

WARBLER, FAN-TAILED (see ZITTING CISTICOLA)

WARBLER, GARDEN (Sylvia borin)

MD Alarm call, near nest - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger)	0.34	25245	Fr.1
MD Anxiety call - Selborne, Hampshire, 20.5.70 (Burton)	0.36	25407	Fr.1

WARBLER, GRASSHOPPER (Locustella naevia)

SD Song (with Skylark, Curlew, & Sedge Warbler in bgrd) Borth Bog, Dyfed, Wales, 12.6.75 (Burton/Tombs)	1.46	25483	Bk.1

WARBLER, GREAT REED (Acrocephalus arundinaceus)

MD Song - Surrey, June 1965 (Genever)	1.00	25186	Bk.1
MD Song - Surrey, May 1966 (Genever)	1.05	25186	Bk.2
MD Song, with Cetti's Warbler, Moorhen, Nightingale, Fan-tailed Warbler & Marsh Frogs in bgrd. - Albufera de Alcudia, Majorca, Spain, May 1969 (Prytherch)	4.00	25276	Bk.4
SD Song (with distant Bittern & rice irrigation pump) - Nr. Albaron, France, 21.5.73 (Burton/Tombs/Martin/Simms)	2.37	25408	Fr.1
SD Song (with distant Bittern and frogs) - Nr. Albaron, Camargue, France, 21.5.73 (Burton/Tombs/Martin/Simms)	5.17	25408	Fr.2

WARBLER, JAPANESE BUSH (see BUSH WARBLER under C.d.cantans)

WARBLER, MARSH (Acrocephalus palustris)

MD Song - Annisse, Denmark, July 1970 (Hvalsoe)	1.46	25310	Fr.4

WARBLER, REED (Acrocephalus scirpaceus)

SD Song, with other Reed Warblers, Cuckoo & Coot - Minsmere, Suffolk, 26.5.71 (Burton & Tombs)	0.30	25359	Fr.1
SD Song, with Sedge Warbler and Coot - Minsmere, Suffolk, 26th May 1971 (Burton & Tombs)	1.05	25360	Fr.1

WARBLER, SAVI'S (Locustella luscinioides)

MD Song - Minsmere, Suffolk, 26th July 1972 (Burton/Tombs)	0.30	25365	Bk.2
MT Song - Stodmarsh, nr. Canterbury, Kent, 1st May 1977 (Sutton)	1.25	MB7	Bd22

WARBLER, SEYCHELLES BRUSH (Bebrornis sechellensis)

MD Song, with Fairy Tern flight calls and sea - Cousin Is., Seychelles, April 1967 (Beamish)	3.10	25233	Fr.2
MD Female feeding fledglings with Noddy Tern whistling and Toq-toq and sea in background - Cousin Island, Seychelles, June 1967 (Beamish)	1.32	25234	Fr.4

WARBLER, SPECTACLED (Sylvia conspicillata)

SD Song (with Fan-tailed Warbler, Corn Bunting, Skylark & wind over the Salicornia scrub) - Salin de Giraud, Camargue, France, 24.5.73 (Burton/Tombs/Martin/Simms)	2.59	25410	Bk.1
SD Song (with wind blowing over Salicornia scrub and Bee-eater in flight) - Salin de Giraud, Camargue, France, 24.5.73 (Burton/Tombs/Martin/Simms)	4.25	25412	Fr.1

WARBLER, SUBALPINE (Sylvia cantillans)

SD Song (with distant Nightingale and insects) - Near Les Baux de Provence, Les Alpilles, France, 27th May 1973 (Burton/Simms/Tombs/Martin)	2.54	25414	Fr.3

WARBLER, WILLOW (Phylloscopus trochilus)

SD Song (with Wren, Woodpigeon & cattle in background) - Exmoor, Somerset, 16.5.74 (Burton/Tombs)	4.07	25455	Bk.3
MT Adult feeding recently fledged young (with Wren, Yellowhammer and Redpolls in background) - Kent, June 1975 (Sutton)	1.50	MB7	Bd17

WARBLER, WOOD (Phylloscopus sibilatrix)

MD Song - Selborne, Hampshire, 22nd May 1970 (Burton)	2.00	25406	Bk.1
MD Song (with woodland breeze) - Selborne, Hampshire, 22nd May 1970 (Burton)	2.10	25406	Bk.2
MD Song (distant) - Selborne, Hants, 22.5.70 (Burton)	1.38	25406	Bk.3
MD Song (med.close) - Selborne, Hants, 22.5.70 (Burton)	1.24	25406	Bk.4
SD Song (with Wren, Chaffinch, Cuckoo & Goldcrest) - Selborne, Hampshire, 22nd May 1970 (Burton)	2.36	25455	Fr.4

WATER-HEN, WHITE-BREASTED (Amaurornis phoenicurus)

MD Several birds calling - Bharatpur, India, May 1970 (Wayre)	0.30	25329	Bk.6

WEAVER BIRD sp.

MD Colony atmosphere - Queen Elizabeth Park, Uganda, August 1970 (Brock)	1.08	25325	Fr.1

WEAVER, BLACK-HEADED (Ploceus cucullatus)

MD Calls in colony - Queen Elizabeth Park, Tanzania, March 1969 (Neal)	0.51	25258	Bk.7

WEAVER, STRIPE-BREASTED SPARROW- (Plocepasser mahali)

MD Calls of colony - Sebakwe Dam National Park, Rhodesia, September 1962 (Walker)	0.37	25205	Fr.1
MD Song - Sebakwe Dam National Park, Rhodesia, September 1962 (Walker)	1.20	25205	Fr.2

WEAVER, VILLAGE (see BLACK-HEADED)

WEAVER, WHITE-BROWED SPARROW- (see WEAVER, STRIPE-BREASTED SPARROW-)

WHEATEAR (Oenanthe oenanthe)

ST Song (close perspective) - Kettlester Loch, Yell, Shetland, 23rd May 1976 (Tombs)	0.08	SB2	Bd27

WHINCHAT (Saxicola rubetra)

MD Song, with distant small moorland stream & waterfall in bgrd. - Exmoor, Somerset, May 1966 (Burton)	2.18	25227	Fr.1
SD Song - Exmoor, Somerset, 17.5.74 (Burton/Tombs)	1.03	25453	Fr.1
SD Song, with Grey Wagtail, Wren, Skylark, stream & wind in bgrd. - Exmoor, Somerset, 17.5.74 (Burton/Tombs)	2.05	25453	Bk.4
SD Song, with Meadow Pipit, Wren, Carder Bee, stream & wind in bgrd. - Exmoor, Som. 17.5.74 (Burton/Tombs)	1.35	25453	Bk.5

WHITETHROAT (Sylvia communis)

SD With ORTOLAN BUNTING. Songs (with Skylark, Turtle Dove and distant traffic) - Issoire, nr. Clermont-Ferrand, France, 4.6.73 (Burton, Tombs, Martin & Simms)	1.23	25414	Fr.1
SD Song (with Woodpigeon, Coal Tit, Wren & lambs in bgrd.) - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	1.24	25472	Fr.2
SD Song (with Woodpigeon, Blackbird, Starling mimicking Curlew, Wren, Blue Tit & distant Peacock) - Ynys Hir, Dyfed, Wales, 13th June 1975 (Burton/Tombs)	2.17	25472	Fr.3
ST Song, medium to close perspective (with Chaffinch, Blue Tits, Blackcap, Starling, Grey Wagtail, Willow Warbler, flies and lambs in background) - Ynys Hir, Dyfed, Wales, 12th June 1975 (Burton/Tombs)	4.45	SB1	Bd6

WHITETHROAT, LESSER (Sylvia curruca)

MD Migrant singing in park with voices & public address - Spalding, Lincs., May 1971 (Simms)	1.05	25314	Fr.1

WIGEON, CHILOE (see SOUTHERN WIGEON)

WIGEON, SOUTHERN (Anas sibilatrix)

MT Typical call of drake - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	1.53	MB5	Bd4
MT Typical call of drake - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	0.22	MB5	Bd5

WOODPECKERS (Dendrocopos and Picus sp.)

MD Gt. Spotted (Dendrocopos major), Lesser Spotted (D. minor) & Green (Picus viridis) drumming (latter also calling) - Alice Holt For., Hants, May 67 (Genever)	2.48	25262	Bk.4

WOODPECKER, BLACK (Dryocopus martius)

MD Calls - Akan, Hokkaido, Japan, June 1961 (Nakatsubo)	1.00	25209	Bk.4

WOODPECKER, GREAT SPOTTED (Picoides major)

MD Young calling from nest hole - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger)	1.08	25244	Bk.6
SD Hunger calls of nestlings - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	1.47	25470	Bk.1
SD Adult feeding nestlings in nest hole (Goldcrest in bgrd.) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	1.36	25470	Bk.2

WOODPECKER, GREEN (Picus viridis)

SD Adults calling to hungry nestlings (with Wren, Willow Warbler & distant stream) - Harthope Burn, CheviotHills Northumberland, 29.6.72 (Burton/Johnson/Tombs)	3.25	25421	Bk.5
SD Adult anxiety calls and hunger cries (with Stock Dove, Rook, Wren, Redpoll, Willow Warbler and Tree Pipit) - Harthope Burn, Cheviot Hills, Northumberland, 29.6.72 (Burton/Tombs)	7.00	25431	Bk.1
SD Hunger calls of well grown nestlings - Harthope Burn, Cheviot Hills, Northumberland, 29.6.72 (Burton/Tombs)	2.14	25432	Fr.1
SD Adult anxiety calls followed by adults feeding nestlings - Harthope Burn, Cheviot Hills, Northumberland, 29.6.72 (Burton/Tombs)	3.55	25432	Fr.2
SD Calls of adult feeding nestlings, plus adult alarm calls (with Song Thrush, Wren, Willow Warbler, Pied Flycatcher, Bumble Bee and sheep) - Harthope Burn, Cheviot Hills, Northumberland, 29.6.72 (Burton/Tombs)	5.45	25433	Bk.1

WOODPECKER, LESSER SPOTTED (Picoides minor)

MD Calling young - Hampshire, June 1963 (Genever)	0.47	25186	Fr.6
MD Call - Yorkshire, July 1969 (Kirby)	0.11	25302	Fr.6
SD Hunger calls of nestlings - medium perspective - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	2.18	25469	Bk.1
SD Hunger calls of nestlings - close perspective - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	0.38	25469	Bk.2
SD Hunger calls of nestlings - close perspective - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	1.50	25469	Bk.3
SD Hunger calls of nestlings, with anxiety calls of adult - medium perspective - Ynys Hir, Dyfed, Wales, 10th June 1975 (Burton/Tombs)	2.13	25469	Bk.4
ST Hunger calls of well-grown young, with anxiety calls of adult, close-perspective, with distant train - Ynys Hir, Dyfed, Wales, 10th June 1975 (Burton/Tombs)	2.40	SB1	Bd3

WOODPECKER, MAGELLANIC (Campephilus magellanicus)

MD Alarm call - Peninsula Magallanes, Lago Argentino, Prov. Santa Cruz, Argentina, Dec. 1971 (Prytherch)	0.30	25394	Fr.1
MD Adult on tree, calls of large young, adult flies off - Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.42	25394	Fr.2
MD Adult on tree, calls of large young, adult flies off Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.57	25394	Fr.3
MD Adult on tree, calls of large young, adult flies off - Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.21	25394	Fr.4
MD Adult flies onto tree, movements of adult, calls of large young, adult flies off - Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.24	25394	Fr.5

WREN, COBB'S (see HOUSE WREN under T.musculus cobbi)

MD (T.musculus cobbi). Song, with Falkland Thrush in bgrd. - Kidney Is., Falkland Islands, Nov. 1966(Strange)	1.43	25241	Fr.3

WREN, COMMON (Troglodytes troglodytes)

MD (T.t.hebridensis). Song - Nr. Stornoway, Isle of Lewis, Scotland, May 1966 (Simms)	1.40	25215	Bk.4
MD Alarm, with alarm of Whitethroat - Druidston, Pembrokeshire, August 1968 (Radford)	1.26	25246	Bk.4
MD (T.t.kabylorum). Song, with faint sheep bells in background - Puerto de Pollensa, Majorca, Spain, 1969 (Prytherch) N.B. Breeds Balearic Islands & N.W. Africa from Morocco to Tunisia	1.29	25275	Bk.3
MD (T.t.kabylorum). Song, with faint sheep bells in background - Puerto de Pollensa, Majorca, Spain, 1969 (Prytherch) N.B. Breeds Balearic Islands & N.W. Africa from Morocco to Tunisia	1.43	25275	Bk.4
MD (T.t.borealis). Song, with Snipe in background - Skuvey Island, Faeroes, July 1968 (Fisher)	1.23	25288	Fr.1
MD (T.t.zetlandicus). Song - Shetland, May 1969 (Kirby)	1.09	25301	Fr.5
MD Song - Bardsey Is., N. Wales, June 1970 (Burton)	0.38	25304	Bk.1
MD Song - Inishmore, Aran Islands, Galway Bay, June 1971 (Derrick)	4.03	25313	Bk.1
MD Song (with rookery & stream by Dorton Cottage) - Selborne, Hampshire, 19.5.70 (Burton)	3.33	25404	Fr.2
SD Song, with Wood Warbler and Coal Tit - Exmoor, Somerset, 17.5.74 (Burton/Tombs)	0.58	25454	Fr.1
SD Two males duetting on territorial boundary - Minsmere, Suffolk, 1.4.71 (Burton/Tombs)	1.34	25465	Fr.2
SD Territorial chase - Minsmere, Suffolk, 1.4.71 (Burton/Tombs)	0.50	25465	Fr.3
SD Alarm call - Minsmere, Suffolk, 1.4.71 (Burton/Tombs)	0.58	25465	Fr.4
SD (T.t.zetlandicus). Song - close perspective - Unst, Shetland, 18.5.76 (Tombs)	1.03	25478	Fr.3
ST (T.t.zetlandicus). Song, close perspective - Aywick, Yell, Shetland, 21.5.76 (Tombs)	0.12	SB1	Bd11
ST (T.t.zetlandicus). Song, medium-close perspective, with water lapping in background - Burrafirth, Unst, Shetland, 18th May 1976 (Tombs)	0.18	SB1	Bd12
ST (T.t.zetlandicus). Song, medium-close perspective - Hermaness, Unst, Shetland, 18.5.76 (Tombs)	0.08	SB1	Bd13
ST (T.t.zetlandicus). Song, medium-close perspective, with water noise in background - Hermaness, Unst, Shetland, 18th May 1976 (Tombs)	0.28	SB1	Bd14
ST (T.t.zetlandicus). Song, with Skylark & strong wind in background - Aywick, Yell, Shetland, 21.5.76 (Tombs)	2.08	SB1	Bd15
ST (T.t.zetlandicus). Song, with Skylark song & wind in background, & occasional distant Eider & Fulmar - Gossabrough, Yell, Shetland, 20th May 1976 (Tombs)	0.28	SB1	Bd16
ST (T.t.zetlandicus). Song, with Skylark & wind in bgrd.- Gossabrough, Yell, Shetland, 20.5.76 (Tombs)	0.40	SB1	Bd17

WREN, COBB'S (Troglodytes musculus cobbi)

MD Song, with Falkland Thrush in background - Kidney Is., Falkland Islands, November 1966 (Strange)	1.43	25241	Fr.3

WREN, GRASS (Cistothorus platensis hornensis)

MD Song - Kidney Is., Falkland Is., Nov. 1966 (Strange)	2.14	25241	Fr.1
MD Song - Kidney Is., Falkland Is., Nov. 1966 (Strange)	1.35	25241	Fr.2

WREN, HEBRIDEAN (see COMMON WREN under T.t.hebridensis)

WREN, HOUSE (Troglodytes aedon)

MD Song - La Esperanza, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch)	1.40	25380	Bk.2

WREN, NIGHTINGALE (Microcerculus marginatus)

MT (M.m.philomela). Song - Palenque, Chiapas, Mexico, 21st May 1969 (Coffey)	0.57	MB6	Bd15

YELLOWLEGS, LESSER (Tringa flavipes)

MD Alarm note on taking flight (also Crested Duck) - Lago Pozuelos, Provincia de Jujuy, Argentina, March 1972 (Prytherch)	0.10	25398	Bk.1
MD Alarm 'chip' - Lago Pozuelos, Provincia de Jujuy, Argentina, March 1972 (Prytherch)	0.24	25398	Bk.2

ANTEATER, COLLARED (see TAMANDUA)

ARMADILLO, GIANT (Priodontes gigas)

MT Walking and panting (in captivity) - Georgetown Zoo, Guyana, November 1967 (Smith)	1.25	MM1	Bd19

BABOON, CHACMA (Papio ursinus)

MD Group squabbling - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.47	25258	Fr.5

BABOON, GELADA (Theropithecus gelada)

MD Cries of young males - Simien Mountains, Ethiopia, April 1965 (Boswall)	0.30	25201	Bk.3
MD Cries of young males - Simien Mountains, Ethiopia, April 1965 (Boswall)	0.50	25201	Bk.4
MD Distress calls of young male - Simien Mountains, Ethiopia, April 1965 (Boswall)	1.00	25201	Bk.5
MD Whines of 3-month-old female (in captivity) - Simien Mountains, Ethiopia, April 1965 (Boswall)	0.30	25202	Fr.1
MD 'Face-lifting' of 3-month-old female (in captivity) - Simien Mountains, Ethiopia, April 1965 (Boswall)	0.30	25202	Fr.2
MD Female soliciting grooming - Simien Mountains, Ethiopia, April 1965 (Boswall)	1.17	25202	Fr.3
MD Cries - Simien Mountains, Ethiopia, April 65 (Boswall)	0.40	25202	Fr.4
MD Scream (in captivity) - Simien Mountains, Ethiopia, April 1965 (Boswall)	0.23	25202	Fr.5
MD Various cries (in captivity) - Simien Mountains, Ethiopia, April 1965 (Boswall)	1.25	25202	Fr.6
MD Distress and discomfort cries - Simien Mountains, Ethiopia, April 1965 (Boswall)	0.25	25202	Bk.1
MD Squabble in troop - At 12,000' in Simien Mts., Begemder Province, Ethiopia, November 1969 (Fisher)	0.20	25285	Bk.1
MD Play & squabbling in troop - At 12,000' in Simien Mts., Begemder Province, Ethiopia, Nov. 1969 (Fisher)	1.46	25285	Bk.2
MD Atmosphere of troop while foraging - At 12,000' in Simien Mountains, Begemder Province, Ethiopia, November 1969 (Fisher)	1.26	25286	Fr.5
MD Atmosphere of troop with Choughs & White-collared Dove - At 12,000' in Simien Mountains, Begemder Province, Ethiopia, October 1969 (Fisher)	1.03	25286	Bk.1
MD Atmosphere of troop while foraging - At 12,000' in Simien Mountains, Begemder Province, Ethiopia, November 1969 (Fisher)	1.20	25286	Bk.2
MD Atmosphere of troop while foraging - At 12,000' in Simien Mountains, Begemder Province, Ethiopia, November 1969 (Fisher)	4.21	25286	Bk.3

BABOON, YELLOW (Papio cynocephalus)

MD Bark - Budongo, Uganda, February 1967 (Boston)	0.22	25260	Bk.1

BADGER (Meles meles)

MD Eating, purring and wickering - New Forest, October 1968 (Ashby)	1.47	25306	Fr.5
MD Snoring (in artificial sett) - Abbots Bromley, Staffs., Nov. 1969 (Burton)	1.10	25311	Fr.3
MD Snoring, scratching, licking (in artificial sett) - Abbots Bromley, Staffs., Nov. 1969 (Burton)	2.01	25311	Fr.4
MD Mutual grooming (in artificial sett) - Abbots Bromley, Staffs., April 1970 (Drabble)	2.22	25311	Bk.1
MD Display & suspected mating (in artificial sett) - Abbots Bromley, Staffs., April 1970 (Drabble)	4.38	25311	Bk.2
MD Boar and sow grooming and scratching (in artificial sett) - Abbots Bromley, Staffordshire, April 1970, (Drabble)	2.40	25312	Fr.1
MD Licking, groaning and general activity (in artificial sett) - Abbots Bromley, Staffordshire, March 1970 (Drabble)	2.11	25312	Fr.2
MD 'Yarling' and low calls (in artificial sett) - Abbots Bromley, Staffs, March 1970 (Drabble)	1.29	25312	Fr.3
MD Sow and cubs - Woodchester Park Field Centre, Glos., March 1971 (Margoschis)	2.12	25312	Bk.1
MD Growl - Woodchester Park Field Centre, Glos., March 1971 (Margoschis)	0.23	25312	Bk.2
MD Growl - Woodchester Park Field Centre, Glos., September 1971 (Margoschis)	2.53	25312	Bk.3
MD Calls, panting & activity in sett - Woodchester Park Field Centre, Glos., 21st August 1971 (Margoschis)	6.50	25313	Fr.1
MT Adult with three young cubs playing - Woodchester Park, Gloucestershire, 25th April 1974 (Davies)	1.05	MM1	Bd12

BADGER, HONEY (Hellivora capensis)

MD Angry roar - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.14	25258	Fr.1
MD Squeak - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.35	25258	Fr.2

BAT, PIPISTRELLE (Pipistrellus pipistrellus)

MD Cluster of about 25 at roost - Warcop House, Warcop, Westmorland, June 1965 (Rudd)	0.37	25236	Fr.2

BAT, ROUSETTE FRUIT sp. (Rousettus sp.)

MT Contact calls - Brunei, 2nd April 1973 (Bird)	1.35	MM1	Bd15

BISON, AMERICAN (Bison bison)

MD Snorts - Whipsnade Zoo, August 1966 (Burton)	0.20	25221	Bk.5

BUFFALO (Syncerus caffer)

MD Roaring when drugged - Serengeti Plains, East Africa, January/February 1967 (Voice)	0.41	25258	Fr.7

CAMEL, ARABIAN (Camelus dromedarius)

MD Cry of calf as it walks & moves - Asiata, Wollo Province, Ethiopia, April 1970 (Fisher)	1.50	25285	Bk.3

CAPYBARA (Hydrochoerus hydrochaeris)

MD Barks (compilation) - Near Ituzaingo, Provincia Corrientes, Argentina, March 1972 (Prytherch)	1.21	25385	Bk.1

CATTLE, WILD (Bos taurus)

MT CHILLINGHAM CATTLE. Bull bellowing - Chillingham Park, Northumberland, June 1977 (Allan)	0.11	MM2	Bd9

CHIMPANZEE (Pan troglodytes)

MD Cries (in captivity) - Sierra Leone, March/April 1965 (Smith)	1.30	25219	Bk.2
MD Barks and howls (collective) - Budongo Forest, Uganda, Feb.-Sept. 1962 (Reynolds)	2.20	25224	Fr.1
MD Grunts, howls and screams (collective) - Budongo Forest, Uganda, Feb.-Sept. 1962 (Reynolds)	2.40	25224	Fr.2
MD Grunts, howls and screams (collective) - Budongo Forest, Uganda, Feb.-Sept. 1962 (Reynolds)	1.48	25224	Fr.3

CHITAL (or SPOTTED DEER) (Axis axis)

MD Stag roaring - Kanha, Madhya Pradesh, India, May 1970 (Wayre)	0.18	25330	Bk.2
MD Stag roaring - Kanha, Madhya Pradesh, India, May 1970 (Wayre)	0.13	25330	Bk.3
MD Stag roaring - Kanha, Madhya Pradesh, India, May 1970 (Wayre)	0.20	25330	Bk.4
MD Alarm of hind (with peafowl) - Kanha, Madhya Pradesh, India, May 1970 (Wayre)	4.21	25330	Bk.5

DEER, FALLOW (Dama dama)

MD Buck - rutting calls - New Forest, Oct. 1967 (Simms)	2.15	25306	Fr.1
MD Buck - rutting calls - New Forest, Oct. 1967 (Simms)	1.20	25306	Fr.2

DEER, RED (Cervus elaphus)

MD Hinds calling calves - Wester Ross, Scotland, June 1973 (Simms)	0.40	25325	Fr.5

DEER, ROE (Capreolus capreolus)

MD Old buck challenging younger buck - Westmorland, May 1964 (Bottomley)	2.34	25192	Fr.2
MD Bark - Flakebridge Wood, Appleby, Westmorland, May 1966 (Rudd)	0.21	25236	Fr.1

DEER, SIKA (Cervus nippon)

MD Stag - rutting calls - New Forest, Oct. 1967 (Simms)	0.14	25306	Fr.3

DEER, SPOTTED (see CHITAL)

DOG, HUSKY (Canis familiaris)

MD Barking & panting - Whipsnade Zoo, June 1937 (Koch)	1.51	15063	Bk.1
MD Pack howling - Sarqaq, West Greenland, July 1965 (Waterston)	0.26	25260	Bk.7

DOG, BUSH (Speothos venaticus)

MT Calls and yelps (in captivity) - Georgetown Zoo, Guyana, November 1967 (Smith)	1.53	MM1	Bd20

DOLPHIN, BOTTLE-NOSED (Tursiops truncatus)

SD Sonic calls above water - Brighton Dolphinarium, Sussex, 4.1.73 (Burton/Tombs)	4.54	25362	Fr.2
SD 'Rinse' call, plus gurgling, blowing & splashing - Brighton Dolphinarium, Sussex, 4.1.73 (Burton/Tombs)	3.27	25438	Fr.2
SD 'Rasping' calls and splashing - Brighton Dolphinarium, Sussex, 4.1.73 (Burton/Tombs)	4.50	25438	Bk.2

DONKEY, DOMESTIC (Equus asinus)

MD Braying - (Hayward)	0.09	25495	Bk.3

DORMOUSE, EDIBLE (Glis glis)

MD Chatter - Northamptonshire, July 1963 (Genever)	0.37	25186	Fr.1

ELEPHANT, AFRICAN (Lexodonta africanus)

MD Eating - Serengeti Plains, East Africa, January/February 1967 (Voice)	1.05	25258	Fr.8

ELEPHANT, INDIAN (Elephas indicus)

MT Roaring (with voices in background) - Thailand, November 1974 (Chesterman)	0.28	MM1	Bd2
MT Roaring (with handlers' voices) - Thailand, November 1974 (Chesterman)	0.15	MM1	Bd3
MT Two loud roars (with handlers' voices in background) - Thailand, November 1974 (Chesterman)	0.20	MM1	Bd4
MT Three loud roars (with handlers' voices in background) - Thailand, November 1974 (Chesterman)	0.35	MM1	Bd5
MT One loud roar (with handlers' voices) - Thailand, November 1974 (Chesterman)	0.10	MM1	Bd6
MT Loud roar (with handlers' voices in background) - Thailand, November 1974 (Chesterman)	0.10	MM1	Bd7
MT Trumpeting and roaring (with handlers' voices in background) - Thailand, November 1974 (Chesterman)	0.30	MM1	Bd8
MT Trumpeting and roaring (with handlers' voices in background) - Thailand, November 1974 (Chesterman)	0.58	MM1	Bd9
MT Working under command of their handlers - Thailand, November 1974 (Chesterman)	1.53	MM1	Bd10
MT Working under command of their handlers - Thailand, November 1974 (Chesterman)	0.30	MM1	Bd11

FOX (Vulpes vulpes)

MD With NIGHTINGALE. Vixen barking and Nightingale song, with Tawny Owl hooting in background - Waldron Village, Nr. Heathfield, Sussex, May 1962 (Wylie-Moore)	2.00	25245	Bk.1
MD Vixen barking - Woodchester Park Field Centre, Glos., 9th May 1970 (Williams)	2.05	25278	Fr.1
MD Howls & screams - Woodchester Park Field Centre, Glos., March 1968 (Margoschis)	1.15	25278	Fr.2
MD Vixen warning cubs of danger, bark and yap - Woodchester Park Field Centre, Gloucestershire, April 1968 (Margoschis)	1.58	25278	Fr.3
MD Snarls, yaps and screams, play "fighting" - Woodchester Park Field Centre, Gloucestershire, April 1969 (Margoschis)	1.00	25278	Fr.4
MD Barking - Woodchester Park, Glos, 2.5.71 (Burrough)	0.51	25493	Fr.1
MD Raiding a dustbin - Studland, Dorset, 6.8.71 (Pedley)	0.45	25493	Fr.2
MD Squabbling over kill - Clipsham, Rutland, 30.8.74 (Stapleton)	2.45	25493	Fr.3
MD Various calls - New Forest, Hants, Jan/Feb 1968 (Ashby)	2.33	25493	Fr.4
MD Two barking, coughing, yapping & howling - Pimbury Park, Nr. Wimstone, Glos., 11.12.73 (Goodwin)	1.05	25493	Bk.1
MD Dog advertisement barking during the 'rut' - Cowley Wood, Cowley, Glos., 14.12.73 (Goodwin)	1.28	25493	Bk.2
MD Dog barking & howling during the 'rut' - Cowley Wood, Glos., 6.12.73 (Goodwin)	1.10	25493	Bk.3
MD Dog trotting and advertisement barking - Pimbury Park, Nr. Wimstone, Glos., April 1974 (Goodwin)	1.20	25493	Bk.4
MD Cubs squabbling underground at dusk - Cowley, Glos., April 1974 (Goodwin)	1.24	25494	Fr.1
MD Squabbling in captivity - Oxon., Nov 1975 (Macdonald)	2.33	25494	Fr.2
MD Cubs playing (insects in background) - Woodchester Park, Glos., 15.7.71 (Margoschis)	1.09	25494	Fr.3
MD Barking - Woodchester Park, Glos, 8.12.76 (Margoschis)	1.27	25494	Fr.4
MD Vixen warning cubs - Glendon, Warwickshire, 16.5.68 (Margoschis)	2.25	25494	Bk.1
MD Barking at dawn - Woodchester Park, Gloucestershire, 8.12.70 (Margoschis)	0.57	25494	Bk.2
MD Adults barking - Woodchester Park, Gloucestershire, 22.1.71 (Margoschis)	2.15	25494	Bk.3
MD Adult howling - Woodchester Park, Gloucestershire, 16.12.71 (Margoschis)	0.30	25494	Bk.4
MD Adult barking - Woodchester Park, Gloucestershire, 16.12.71 (Margoschis)	3.23	25495	Fr.1
MD Barking - Woodchester Park, Glos, 16.12.71 (Margoschis)	0.57	25495	Fr.2
MD Barking - Woodchester Park, Glos, 16.12.71 (Margoschis)	1.58	25495	Fr.3
MD 'Wow-wow' of mating dog - Woodchester Park, Gloucestershire, 16.1.72 (Margoschis)	1.25	25495	Bk.1
MT Young cubs whining & moving about in straw bedding - Oxfordshire, 9th April 1975 (Bird)	0.53	MM2	Bd3
MT Choking while feeding on Rabbit - Oxfordshire, 28th May 1975 (Rodgerson)	0.09	MM2	Bd4
MT Cub yelping (with Wren and howling wind) - Oxfordshire, 28th May 1975 (Rodgerson)	0.38	MM2	Bd5
MT Cubs snarling and choking while feeding (with distant traffic) - Oxfordshire, 28th May 1975 (Rodgerson)	1.22	MM2	Bd6

FOX, SIMIEN (or RED ABYSSINIAN WOLF) (Simonia simensis)

MD Bark & scream - Geech Plateau (12,000'), Simien Mts., Begemder Province, Ethiopia, Nov. 1969 (Fisher)	0.39	25286	Fr.1
MD Bark & scream - Geech Plateau (12,000'), Simien Mts., Begemder Province, Ethiopia, Nov. 1969 (Fisher)	0.40	25286	Fr.2
MD Bark and scream with Golden Jackal or dog - Geech Plateau (12,000'), Simien Mts., Begemder Province, Ethiopia, November 1969 (Fisher)	1.59	25286	Fr.3
MD Barks - Geech Plateau (12,000), Simien Mts., Begemder Province, Ethiopia, Nov. 1969 (Fisher)	0.50	25286	Fr.4

GIBBON, BORNEAN (Hylobates mülleri)

MD Various calls - Sabah, Borneo, December 1969 (Mackinnon)	2.45	25492	Fr.3

GIBBON, LAR (see WHITE-HANDED GIBBON)

GIBBON, MOLOCH (Hylobates moloch)

MD Female with baby - Mount Kinabula, North Borneo, 6.6.72 (Davies)	3.33	25446	Fr.1

GIBBON, WHITE-HANDED (Hylobates lar)

MT Calls (mid-distant) - Krakatau, Sumatra, 28.2.73 (Bird)	0.48	MM1	Bd13
MT Calls (0630 hrs.) - Gomantong Caves, North Borneo, 6th April 1973 (Bird)	6.00	MM2	Bd1

GNU, WHITE-TAILED (see WILDEBEEST, BLACK)

GORILLA (Gorilla gorilla beringei)

MD Barks & moving in forest - Mt. Visoke, Rwanda, September 1969 (Horne)	0.23	25308	Fr.1
MD Barks & moving in forest - Mt. Visoke, Rwanda, September 1969 (Horne)	0.45	25308	Fr.3

GUANACO (Lama guanicoe)

MD Snorts - Whipsnade Zoo, August 1966 (Burton)	0.33	25221	Fr.2
MD Calls of male - Staats Is., W. Falkland (Strange)	3.51	25442	Fr.4

HEDGEHOG (Erinaceus europaeus)

MD Sniffing - Essex, July 1965 (Morriss)	1.25	25223	Bk.4
MD Sniffing - Middlesbrough, Yorks., July 1967 (Kirby)	1.01	25270	Bk.5
MD Sniffing & feeding from saucer - Middlesbrough, Yorkshire, July 1967 (Kirby)	2.04	25270	Bk.6

HIPPOPOTAMUS (Hippopotamus amphibius)

MD Snorts in water - Whipsnade Zoo, August 1966 (Burton)	0.50	25221	Fr.1
MD Herd in pool, snorting and grunting - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	1.08	25257	Bk.6
MD Herd in pool, snorting and grunting - Queen Elizabeth Park, Tanzania, March 1969 (Neal)	0.50	25257	Bk.7
MD Several grunting - Kibali Forest, Nr. FortPortal, Uganda, 21st February 1972 (Neal)	1.15	25437	Bk.1

HORSE (Equus caballus)

MD NEW FOREST PONY. Biting own back - Hampshire, July 1964 (Burton)	0.17	25211	Fr.8
MD NEW FOREST PONY. Challenge between two stallions - Hampshire, July 1964 (Burton)	0.14	25211	Fr.9
MD NEW FOREST PONY. Scuffle between two ponies - Hampshire, July 1964 (Burton)	0.10	25211	Fr10
MD NEW FOREST PONY. Grazing - Hampshire, July 64 (Burton)	1.25	25211	Fr11
MD NEW FOREST PONY. Stampede - Hampshire, July 1964 (Burton/Wade)	0.48	25213	Fr.2
MD NEW FOREST PONY. Snort and neigh of mare - Hampshire, July 1964 (Burton/Wade)	0.25	25213	Bk.2
MD NEW FOREST PONY. Stampede - Hampshire, July 1964 (Burton/Wade)	0.45	25213	Bk.3
MD NEW FOREST PONY. Walking, grazing & biting own back - Hampshire, July 1964 (Burton/Wade)	1.10	25213	Bk.4
MD NEW FOREST PONY. Atmosphere: ponies grazing, snorting & neighing - Hampshire, July 1964 (Burton/Wade)	6.20	25214	Fr.1
MD NEW FOREST PONY. Trotting on hard surface - Hampshire, July 1964 (Burton/Wade)	0.30	25214	Fr.2
MD NEW FOREST PONY. Two stallions challenging each other- Hampshire, July 1964 (Burton/Wade)	1.09	25214	Fr.3
MD NEW FOREST PONY. Trotting on hard surface - Hampshire, July 1964 (Burton/Wade)	0.37	25214	Bk.2
MD NEW FOREST PONY. Mare and foal neighing - Hampshire, July 1964 (Burton/Wade)	0.22	25214	Bk.3
MD NEW FOREST PONY. Snorting (with flies) - Hampshire, July 1964 (Burton/Wade)	0.25	25214	Bk.4
MD NEW FOREST PONY. Sniffs and snorts - Hampshire, July 1964 (Burton/Wade)	0.22	25214	Bk.5
MD NEW FOREST PONY. Neigh of foal, answered by mare - Hampshire, July 1964 (Burton/Wade)	0.15	25214	Bk.6
MD NEW FOREST PONY. Hiccough and sniff - Hampshire, July 1964 (Burton/Wade)	0.15	25214	Bk.7
MD NEW FOREST PONY. Neigh of mare, answered by foal - Hampshire, July 1964 (Burton/Wade)	0.18	25214	Bk.8
MD NEW FOREST PONY. Snorting (with flies) - Hampshire, July 1964 (Burton/Wade)	0.34	25214	Bk.9
MD NEW FOREST PONY. Cough, sneeze and snort - Hampshire, July 1964 (Burton/Wade)	0.23	25214	Bk10
MD NEW FOREST PONY. Squeal of foal - Hampshire, July 1964 (Burton/Wade)	0.14	25214	Bk11
MD NEW FOREST PONY. Foal squealing, mare neighing and feeding - Hampshire, July 1964 (Burton/Wade)	1.08	25214	Bk12
MD NEW FOREST PONY. Atmosphere: herd of 60 drifting apart while grazing; worried by flies - Hampshire, July 1964 (Burton/Wade)	6.20	25215	Fr.1
MD NEW FOREST PONY. Stallion chasing neighing mare - Hampshire, July 1964 (Burton/Wade)	0.57	25215	Fr.2
MD 'Conversation' between mare and stallion - Nr. Mancetter, Warwickshire, July 1967 (Margoschis)	0.58	25245	Bk.3
SD NEW FOREST PONY. Aggressive stallion charging other ponies from food (with some hvd. traffic) - Rockford Common, New Forest, Hants. 12.3.75 (Burton/Tombs)	1.35	25467	Fr.2
SD SHETLAND PONY. Stallion whinnying - Unst, Shetland, 23.5.76 (Tombs)	0.15	25482	Bk.4
SD SHETLAND PONY. Stallion whinnying - Unst, Shetland, 23.5.76 (Tombs)	1.48	25482	Bk.5
ST SHETLAND PONY. Whinnying - Unst, Shetland, 23rd May 1976 (Tombs)	0.07	SM1	Bd1
HYENA, SPOTTED (Crocuta crocuta)			
MD Contact call - Queen Elizabeth Park, Tanzania, March 1969 (Neal)	0.17	25257	Bk.1
MD Two at carcass, warning off others - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	1.11	25257	Bk.2
MD Three at carcass, squabbling & chasing - Kalahari Gemsbok Game Res., South Africa, c.1965 (Haagner)	0.54	25257	Bk.3
MD Small pack at giraffe carcass - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	1.34	25257	Bk.4
MD With LION. Calls at food - Kenya, August 1966 (Horne)	5.57	25307	Fr.1
MD Frustration call - Kenya, August 1966 (Horne)	0.24	25307	Bk.1
IMPALA (Aepyceros melampus)			
MD Rams fighting, roars & clashing horns - Kalahari Gemsbok Game Reserve, S. Africa, c.1965 (Haagner)	0.49	25258	Fr.6
INDRIS (Indri indri)			
MD Territorial calls - Madagascar, 1968 (Martin)	0.43	25308	Bk.2

JACKAL, BLACK-BACKED (Canis mesomelas)			
MD Calling - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.22	25257	Bk.5
MD Barks - Kenya, August 1966 (Horne)	0.54	25307	Bk.3
MD Barks - Kenya, August 1966 (Horne)	1.11	25307	Bk.4
KOALA (Phascolarctos cinereus)			
MD Calls - Phillip Island, Victoria, Australia, 15.4.74 (Becher ABC)	0.24	25491	Fr.1
MD Calls - Phillip Island, Victoria, Australia, 23.11.74 (Becher ABC)	0.59	25491	Fr.2
MD Female with young - Phillip Island, Victoria, Australia. 23.11.74 (Becher ABC)	3.36	25491	Fr.3
MD Crying and chewing - Phillip Island, Victoria, Australia, November 1974 (Becher ABC)	1.16	25491	Fr.4
LANGUR, CAPPED (Presbytis pileatus)			
MD Alarm - Assam/Bhutan Border, March/April 1967 (Wayre)	0.46	25319	Fr.1
LEMMING, NORWAY (Lemmus lemmus)			
MD Threat - Dokkas, Swedish Lapland, May 1970 (Sellar)	0.49	25318	Bk.2
LEOPARD (Panthera pardus)			
MD Sniffing & pouncing - Bristol Zoo, Jan. 1966 (Burton)	0.12	25211	Fr.2
MD Snarling & sniffing - Bristol Zoo, Jan. 1966 (Burton)	1.00	25211	Fr.3
MD Growling & snarling of black variety (Black Panther) - Bristol Zoo, January 1966 (Burton)	0.48	25211	Fr.4
MD Snarls and growls (with attack) - Whipsnade Zoo, August 1966 (Burton)	3.05	25221	Bk.3
LION (Panthera leo)			
MD Scuffle between lion and lioness - Whipsnade Zoo, August 1966 (Burton)	0.56	25221	Bk.1
MD Lioness roaring - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.32	25257	Fr.1
MD Lioness killing Wildebeest - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.58	25257	Fr.2
MD Two young male lions aggravated - roars - Kalahari Gemsbok Game Reserve, S. Africa, c.1965 (Haagner)	0.41	25257	Fr.3
MD Two adult male lions aggravated - scraping ground, then roaring - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	1.12	25257	Fr.4
MD Lioness & cubs at giraffe kill - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.30	25257	Fr.5
MD Male lions 'gurgling' whilst eating - Kalanari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.31	25257	Fr.6
MD Lions at buffalo kill - Queen Elizabeth Park, Tanzania, February 1969 (Neal)	2.03	25257	Fr.7
MD With SPOTTED HYENA. Calls at food - Kenya, August 1966 (Horne)	5.57	25307	Fr.1
MD Snorting - Kenya, August 1966 (Horne)	0.55	25307	Fr.2
MD Low intensity roars and grunts, with distant Jackal - Kenya, August 1966 (Horne)	1.26	25307	Bk.2
LYNX, NORTHERN (Felis lynx)			
MD Threat - Whipsnade Zoo, August 1966 (Burton)	1.00	25221	Bk.2
MACAQUE, LONG-TAILED (Macaca fascicularis)			
MD 'Kera' call of group - Krau Game Reserve, West Malaysia, June 1973 (Mackinnon)	1.04	25492	Fr.3
MARMOSET, COMMON (Callithrix jacchus)			
MD Cries when startled by tree felled by Termites - Barro Colorado, Panama Canal Zone, 21.10.70 (Corkhill)	0.33	25366	Fr.1
MARMOSET, GEOFFROY'S (Callithrix geoffroyi)			
MD Scolding - Barro Colorado, Panama Canal Zone, 19th October 1970 (Corkhill)	0.25	25371	Bk.1

MARTEN, PINE (Martes martes)

MD Calls (in captivity) - Wester Ross, Scotland, June 1973 (Simms)	0.28	25305	Fr.6
MD Defensive growls of 2 males outside den & squeals of female inside - Ross-shire, Scotland, 20th July 1969 (Shove)	0.48	25355	Fr.1
MD Defensive growls, snaps and squeals as intruder is driven off - Ross-shire, Scotland, 20th July 1969 (Shove)	0.47	25355	Fr.2
MD Defensive squeals and growls - Ross-shire, Scotland, 20th July 1969 (Shove)	1.03	25355	Fr.3
MD Copulation - Ross-shire, Scotland, 20.7.69 (Shove)	3.55	25355	Fr.4
MD Males fighting outside den (slightly edited)- Ross-shire, Scotland, 20th July 1969 (Shove)	0.40	25355	Bk.1
MD Attempted copulation (in captivity) - Ross-shire, Scotland, 20th July 1969 (Shove)	5.47	25355	Bk.2

MONGOOSE, BANDED (Mungos mungo)

MD Cries - Kasane, Bechuanaland, August 1963 (Walker)	**0.59**	**25205**	**Bk.2**
MD Lone individual foraging - Rwenzori National Park, Uganda, 2nd March 1972 (Neal)	2.02	25436	Fr.1
MD Excited chortles and aggressive spitting & churring of two foraging, including squabble over giant millipede - Rwenzori National Park, Uganda, 2.3.72 (Neal)	5.25	25436	Fr.2
MD Excited chortles of two (typical of pack on the move) - Rwenzori National Park, Uganda, Jan. 1972 (Neal)	**0.57**	**25436**	**Bk.1**

MONKEY, BALD-HEADED (see MONKEY, RED UAKARI)

MONKEY, BLACK HOWLER (Alouetta caraya)

MD Rival troops calling to each other - Barro Colorado Island, Panama, 18th October 1970 (Corkhill)	0.57	25324	Bk.1
MD Rival troops calling to each other - Barro Colorado Island, Panama, 18th October 1970 (Corkhill)	3.30	25324	Bk.2
MD Male howling - Estancia Santa Rosa, Mburucuya, Prov. Corrientes, Argentina, February 1972 (Fisher)	2.46	25399	Bk.1

MONKEY, BLACK MANGABEY (Cercocebus aterrimus)

MD Troupe leaping from tree to tree and landing in thick vegetation - Kibali Forest, near Fort Portal, Uganda, 10th February 1972 (Neal)	2.15	25437	Bk.2

MONKEY, BLUE (Cercopithecus mitis)

MD Scolding - Barro Colorado, Panama Canal Zone, 21st October 1970 (Corkhill)	0.55	25367	Bk.1
MD Aggressive bark - Maramagambo Forest, Uganda, 12th March 1972 (Neal)	1.15	25437	Fr.3

MONKEY, CAPUCHIN (Cebus apella)

MD Scolding - Barro Colorado, Panama Canal Zone, 21st October 1970 (Corkhill)	**0.55**	**25367**	**Bk.1**

MONKEY, MANTLED HOWLER (Alouatta palliata)

MD Barking - Costa Rica, June/July 1967 (Strange)	0.58	25496	Bk.3
MD Barking and moving through trees - Costa Rica, June/July 1967 (Strange)	0.48	25496	Bk.4

MONKEY, PROBOSCIS (Nasalis larvatus)

MT Screaming and fighting - Brunei, 2.4.73 (Bird)	0.17	MM1	Bd14
MT Moving through Mangrove trees and occasionally grunting (with chorus of insects in background) - North Borneo, 15th April 1973 (Bird)	**4.00**	**MM2**	**Bd2**

MONKEY, RED HOWLER (Alouatta seniculus)

MD Barking (close perspective) - Llanos Estado Guarico, Venezuela, September 1974 (Warren)	1.20	25496	Fr.5
MD Barking (close perspective) - Llanos Estado Guarico, Venezuela, September 1974 (Warren)	1.00	25496	Bk.1
MD Barking (close perspective) - Llanos Estado Guarico, Venezuela, September 1974 (Warren)	2.58	25496	Bk.2

MONKEY, RED-LEAFED (Presbytis rubicunda)

MD Alarm cries - Sabah. Borneo, December 1969 (Mackinnon)	0.45	25492	Fr.4

MONKEY, RED UAKARI (Cacajao rubicundus)

MD Calls - Barro Colorado, Panama Canal Zone, 21st October 1970 (Corkhill)	0.37	25366	Bk.1
MD Calls - Barro Colorado, Panama Canal Zone, 21st October 1970 (Corkhill)	1.33	25366	Bk.2

MONKEY, RHESUS (Maccaca mulatta)

MD Mild scuffles, screeches, snorts, etc. - Bristol Zoo, January 1966 (Burton)	1.05	25211	Bk.1
MD Scuffle - Bristol Zoo, January 1966 (Burton)	0.24	25211	Bk.2
MD Scuffle between group - Bristol Zoo, Jan 1966 (Burton)	0.39	25211	Bk.3
MD Scuffle between group - Bristol Zoo, Jan 1966 (Burton)	0.20	25211	Bk.4
MD Aggressive snorting and eating sounds - Bristol Zoo, January 1966 (Burton)	0.38	25211	Bk.5
MD Squealing - Bristol Zoo, January 1966 (Burton)	0.18	25211	Bk.6
MD Alarm screeches - Bristol Zoo, January 1966 (Burton)	0.15	25211	Bk.7
MD Fighting & snorting etc. - Bristol Zoo, Jan 1966(Burton)	0.40	25211	Bk.8
MD Cries with whimpering of young - Bristol Zoo, January 1966 (Burton)	0.48	25211	Bk.9
MD Fighting - Bristol Zoo, January 1966 (Burton)	0.15	25211	Bk10
MD Colony sounds with young - Bristol Zoo, January 1966 (Burton)	0.53	25211	Bk11
MD Aggressive behaviour (inside building) - Bristol Zoo, January 1966 (Burton)	3.00	25212	Fr.1
MD Screeching (during fight) - Bristol Zoo, January 1966 (Burton)	0.10	25212	Fr.2
MD Aggressive cries - Bristol Zoo, January 1966 (Burton)	0.27	25212	Fr.3
MD Loud cry - Bristol Zoo, January 1966 (Burton)	0.15	25212	Fr.4
MD Cries & howls - Bristol Zoo, January 1966 (Burton)	0.27	25212	Fr.5
MD Whining, followed by skirmish - Bristol Zoo, January 1966 (Burton)	0.15	25212	Fr.6
MD Eating sounds - Bristol Zoo, January 1966 (Burton)	0.22	25212	Fr.7
MD Whimpering of young with occasional adult cries - Bristol Zoo, January 1966 (Burton)	2.08	25212	Fr.8
MD Colony sounds - Bristol Zoo, January 1966 (Burton)	0.51	25212	Bk.1
MD Young whimpering and adult screeching - Bristol Zoo, January 1966 (Burton)	0.20	25212	Bk.2
MD Howls & cries - Bristol Zoo, January 1966 (Burton)	0.54	25212	Bk.3
MD Young crying - Bristol Zoo, January 1966 (Burton)	0.12	25212	Bk.4
MD Aggressive cries - Bristol Zoo, January 1966 (Burton)	0.10	25212	Bk.5
MD Colony atmosphere - Bristol Zoo, January 1966 (Burton)	4.50	25213	Fr.1
MD Warning chatter on approach of lion - Gir Forest, India, c.1965 (de Mellow)	0.22	25235	Fr.4

MONKEY, SYKE'S (Cercopithecus leucampyx)

MD Bark - Nr. Mombasa, Uganda, January 1967 (Boston)	0.36	25260	Bk.2

MONKEY, WHITE-FACED CEBUS (Cebus capucinus)

MD Calls - Barro Colorado, Panama Canal Zone, 21st October 1970 (Corkhill)	0.22	25367	Fr.1

ORANG-UTAN (Pongo pygmaeus)

MD 'Shiewgrumpa' vocalisations of adult female - Sabah. Borneo. December 1969 (Mackinnon)	0.22	25491	Bk.4
MD Long call of adult male - Sabah, Borneo, December 1969 (Mackinnon)	1.12	25491	Bk.5
MD Long call of adult male - Sabah, Borneo, December 1969 (Mackinnon)	1.14	25491	Bk.6
MD 'Lork' call of adult female, then breaking and shaking branch, followed by 'shiewgrumpa' call - Renun River, Sumatra, May 1971 (Mackinnon)	0.43	25492	Fr.1
MD Screaming and crying of young male - Sabah, Borneo, December 1969 (Mackinnon)	1.06	25492	Fr.2

OTTER (Lutra lutra)

MD Annoyance call & whistles, in captivity - Norfolk, April 1966 (Genever)	0.30	25186	Fr.3
MD Annoyance call & whistles, in captivity - Norfolk, April 1966 (Genever)	1.03	25186	Fr.4
MD Whistling - Fetlar, Shetland, May 1969 (Kirby)	1.52	25270	Bk.4
MD Cries of 20-day-old cub (in captivity) - Norfolk, December 1970 (Wayre)	0.57	25495	Bk.4
MD Cries of 20-day-old cub (in captivity) - Norfolk, December 1970 (Wayre)	2.00	25495	Bk.5
MD Cries of 45-day-old cub (in captivity) - Norfolk, December 1970 (Wayre)	0.55	25495	Bk.6
MD Cries of 21-day-old cub (in captivity) - Norfolk, December 1970 (Wayre)	2.47	25496	Fr.1
MD Cries of 45-day-old cub (in captivity) - Norfolk, December 1970 (Wayre)	0.29	25496	Fr.2
MD Cries of cub (in captivity) - Norfolk, Dec 1970 (Wayre)	1.08	25496	Fr.3
MD Cries of cub (in captivity) - Norfolk, Dec 1970 (Wayre)	0.36	25496	Fr.4

PONY, NEW FOREST (see HORSE)

PONY, SHETLAND (see HORSE)

RAT, BLACK-TAILED (Thallomys nigricauda)

MD	Squeaks and chase in nest - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.35	25258	Fr.3

SEA-ELEPHANT (see NORTHERN or SOUTHERN ELEPHANT SEAL)

SEAL, ATLANTIC (see GREY SEAL)

SEAL, GALAPAGOS FUR (Arctocephalus australis galapagoensis)

MD	Bulls roaring and diving - James Island, Galapagos Islands, 11th July 1970 (Perry & Wade)	3.10	25297	Fr.2
MD	Bull threatening and spitting - James Island, Galapagos Islands, 11th July 1970 (Perry & Wade)	1.17	25297	Fr.3
MD	Bull threatening - James Island, Galapagos Islands, 11th July 1970 (Perry & Wade)	0.40	25297	Bk.1
MD	Bull threatening & giving warning call to cows - James Is., Galapagos Islands, 11.7.70 (Perry & Wade)	5.50	25297	Bk.2
MD	Calls and sea-wash - James Island, Galapagos Islands, 11th July 1970 (Perry & Wade)	4.10	25321	Bk.3

SEAL, GREY (Halichoerus grypus)

MD	Hunger & aggressive cries of 3 day-old pup - Pembrokeshire, October 1966 (Shove)	1.00	25225	Fr.1
MD	Hunger cry of 1 day-old pup - Pembrokeshire, October 1966 (Shove)	0.35	25225	Fr.2
MD	Hunger cries and movement on beach of 3 day-old pup - Pembrokeshire, October 1966 (Shove)	1.03	25225	Fr.3
MD	Hunger cries and movement on beach of 1 week-old pup - Pembrokeshire, October 1966 (Shove)	2.05	25225	Fr.4
MD	Cries of two pups of 1 week-old and 3 days-old - Pembrokeshire, October 1966 (Shove)	0.48	25225	Fr.5
MD	Breathing on water - Teesmouth, Sept. 1969 (Kirby)	0.55	25302	Bk.6
MT	Coughing and whining in breeding cave - Skomer Island, Pembrokeshire, June 1970 (Voice)	0.35	MM1	Bd1
MT	H.G. Hurrell's famous 'Atlanta' swimming in pool and snorting (in captivity) - Dartmoor, Devon, 14.4.67 (Drake)	1.00	MM1	Bd16
MT	H.G. Hurrell's 'Atlanta' moving on land (in captivity) - Dartmoor, Devon, 14.4.67 (Drake)	0.41	MM1	Bd17
MT	H.G. Hurrell's 'Atlanta' breathing heavily in pool (in captivity) - Dartmoor, Devon, 14.4.67 (Drake)	0.30	MM1	Bd18

SEAL, NORTHERN ELEPHANT (Mirounga angustirostris)

MD	Grunts and roars - Ano Nuevo Island, California, USA, February 1969 (Brock)	2.37	25491	Bk.2
MD	Aggressive grunts - Ano Nuevo Island, California, USA, February 1969 (Brock)	0.14	25491	Bk.3

SEAL, SOUTHERN ELEPHANT (Mirounga leonina)

MD	Adults and pups, with skuas, Light-mantled Sooty Albatross & sea on shore in background - Bird Island, South Georgia, October 1963 (Tickell)	0.50	25242	Fr.3
MD	Bull breathing and roaring - Bird Island, South Georgia, October 1963 (Tickell)	2.13	25242	Fr.4
MD	Bull, with pup in background - Carcass Island, Falkland Islands, September 1966 (Strange)	2.48	25242	Bk.1
MD	Bulls, cows and pups - Bird Island, South Georgia, November 1963 (Tickell)	2.18	25242	Bk.2
MD	Adult breathing - Carcass Island, Falkland Islands, c.1969 (Morrison)	1.56	25272	Bk.5
MD	Bull breathing & belching, with beach atmosphere, pups and other bulls - Nr. Punta Norte, Peninsula Valdes, Prov. Chubut, Argentina, November 1971 (Prytherch)	2.36	25391	Bk.4
MD	Pups & distant bull - Nr. Punta Norte, Peninsula Valdes, Provincia Chubut, Argentina, Nov. 1971 (Prytherch)	2.33	25392	Fr.4
MD	Atmosphere on breeding beach (American Oystercatcher in background) - Near Punta Norte, Peninsula Valdes, Prov. Chubut, Argentina, November 1971 (Prytherch)	5.44	25392	Bk.2
MD	Bull threat: snorts, belching and breathing - Near Punta Norte, Peninsula Valdes, Provincia Chubut, Argentina, November 1971 (Prytherch)	2.15	25393	Fr.1
MD	Atmosphere on beach: end of season, bulls and pups, with American Oystercatcher - Nr. Punta Norte, Peninsula Valdes, Prov. Chubut, Argentina, Nov. 1971 (Prytherch)	5.17	25393	Fr.2
MD	Pup breathing - Port Harriet Point, Falkland Islands, 23rd November 1969 (Strange)	0.48	25443	Fr.1
MD	Adult male threat call - Port Harriet Point, Falkland Islands, 23rd November 1969 (Strange)	0.25	25443	Fr.2

SEAL, SOUTHERN FUR (Arctocephalus tropicalis gazella)

MD	Pups, with sea - Volunteer Rock, Falkland Islands, April 1966 (Strange)	3.00	25241	Bk.4
MD	Pups, with sea - Volunteer Rock, Falkland Islands, April 1966 (Strange)	1.00	25241	Bk.5
MD	Bulls challenging each other across territorial boundary - Bird Is., South Georgia, June 1963 (Tickell)	1.35	25242	Fr.1
MD	Cows & pups, with occasional bull - Bird Island, South Georgia, December 1963 (Tickell)	2.43	25242	Fr.2

SEA-LION, CALIFORNIAN (Zalophus californianus)

MD	Barks - Monterey Harbour, California, USA, February 1969 (Brock)	0.51	25491	Bk.1

SEA-LION, GALAPAGOS (Zalophus californianus wollebacki)

MD	Grunts of bull (mainly) with sea in bgrd. - Indefatigable Is., Galapagos Is., 9.7.70 (Perry & Wade)	5.47	25294	Bk.2
MD	Colony - South Plaza Island, Galapagos Islands, 15th November 1970 (Corkhill)	0.34	25324	Fr.4

SERVAL (Felis serval)

MD	Threat - Whipsnade Zoo, August 1966 (Burton)	1.45	25221	Bk.4

SHEEP, DOMESTIC (Ovis aries)

MD	Cries and clanging of neckbells - Boca Valley, Majorca, Spain, May 1969 (Crane)	2.15	25273	Fr.7

SQUIRREL, GREY (Sciurus carolinensis)

MD	Chatter - Alice Holt Forest, Hants, June 1966 (Genever)	0.50	25186	Fr.2
MD	Chatter & whine - New Forest, Oct. 1967 (Simms)	0.29	25306	Fr.4
MD	Chatter, squeal & whine - Cheshire, Oct.1971 (Simms)	1.55	25315	Fr.3

SQUIRREL, HOARY-BELLIED (Calliosciurus pygerythrus)

MD	Alarm calls - Assam/Bhutan Border, March/April 1967 (Wayre)	0.44	25319	Fr.2
MD	Alarm calls - Assam/Bhutan Border, March/April 1967 (Wayre)	1.40	25319	Fr.3

SQUIRREL, MALAYSIAN TREE (Hylopetes sagitta)

MD	Cries (with cicadas) - Mount Kinabula, North Borneo, 4th June 1972 (Davies)	2.40	25445	Bk.1

SQUIRREL, YELLOW-FOOTED (Paraxerus cepapi)

MD	Chatter - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner)	0.51	25258	Fr.4

STOAT (Mustela erminea)

MD	Threat of female - Abbots Bromley, Staffordshire, 18th September 1969 (Burton)	0.23	25495	Bk.2

TAMANDUA (or COLLARED ANTEATER) (Tamandua tetradactyla)

MT	Chewing and hissing - close perspective (in captivity) - Georgetown Zoo, Guyana, November 1967 (Smith)	1.49	MM1	Bd21

TIGER (Panthera tigris)

MD	Snarling and roaring (white variety) - Bristol Zoo, January 1966 (Burton)	0.10	25211	Fr.5
MD	Roaring (white variety) - Bristol Zoo, January 1966 (Burton)	0.58	25211	Fr.6
MT	Adults growling and fighting in water (in captivity) - Kolmarden Zoo, Sweden, 1968 (Karlsson)	3.43	MM1	Bd22

VOLE, BANK (Clethrionomys glareolus)

MT	Pre-feeding calls (in captivity) - Kent, October 1976 (Sutton)	0.45	MM2	Bd7
MT	Two fighting (in captivity) - Kent, October 1976 (Sutton)	0.18	MM2	Bd8

WEASEL (Mustela nivalis)

MD	Threat or aggressive calls (in captivity) - Staffordshire, April 1971 (Drabble)	1.50	25311	Fr.1
MD	Threat or aggressive calls (in captivity) - Staffordshire, April 1971 (Drabble)	1.00	25311	Fr.2

WHALE, BOWHEAD or GREENLAND RIGHT (Balaena mysticetus)

MD	Underwater sounds, recorded at range of 10-15 miles - Off California, USA (Poulter)	8.00	25492	Bk.1

WHALE, GREENLAND RIGHT (see BOWHEAD WHALE)

WILDEBEEST, BLACK (or WHITE-TAILED GNU) (Connochaetes gnou)

MD Herd grunting - Serengeti, Tanzania, 13.2.67 (Voice) 3.05 25288 Bk.3

WOLF, RED ABYSSINIAN (see FOX, SIMIEN)

ZEBRA, BURCHELL'S (Equus burchelli)

MD Barks & whinnies - Kenya, August 1966 (Horne) 1.01 25307 Bk.5

SECTION 3: REPTILES

COBRA, INDIAN (Naja naja oxiana)

MD Aggressive hiss - Tadzhikistan, USSR, June 1966 (Kral) 0.51 25244 Bk.2

GECKO, GARRULOUS (Ptenopus garrulus)

MD Calling - Kalahari Gemsbok Game Reserve, South Africa, c.1965 (Haagner) 0.33 25259 Bk.1

RATTLESNAKE, WESTERN DIAMONDBACK (Crotalus atrox)

MD Rattle (in captivity) - Prague Zoo, Jan. 1963 (Unger) 0.25 25244 Bk.1

SNAKE sp. (Bitis caudelis)

MD Aggressive hiss (in captivity) - Prague, Oct.66 (Unger) 0.45 25244 Bk.3

TORTOISE, GALAPAGOS GIANT (Geochelone elephantopus)

MD Male hissing (in threat) - Indefatigable Island, Galapagos Islands, 4th July 1970 (Perry & Wade) 1.34 25292 Fr.1

MD Courtship and copulation (male) - Indefatigable Is., Galapagos Islands, 4th July 1970 (Perry & Wade) 6.56 25293 Fr.1

MD Male copulating - mockingbird in bgrd. - Indefatigable Is., Galapagos Islands, 4th July 1970 (Perry & Wade) 5.15 25293 Bk.1

MD Male copulating - mockingbird in bgrd. - Indefatigable Is., Galapagos Islands, 4th July 1970 (Perry & Wade) 4.35 25294 Fr.1

MD Male copulating - Indefatigable Island, Galapagos Is., 4th July 1970 (Perry & Wade) 2.45 25294 Fr.2

MD Male copulating - Indefatigable Island, Galapagos Is., 4th July 1970 (Perry & Wade) 0.55 25294 Bk.1

TORTOISE, MARGINED (Testudo marginatus)

MD Pair copulating - Middlesex, Sept. 1966 (Stephenson) 2.00 25226 Bk.4

VIPER, CARPET (Echis carinatus)

MD Aggressive hiss (in captivity) - Prague, Oct.66 (Unger) 0.58 25244 Fr.4

VIPER, GABOON (Bitis gabonica)

MD Aggressive hiss (in captivity) - Prague, Oct.66 (Unger) 1.30 25244 Fr.3

SECTION 4: AMPHIBIANS

FROG sp.

MD Chorus - Queen Elizabeth Park, Tanzania, December 1968 (Neal)	0.45	25259	Fr.1
MD With TOAD sp. Chorus at night - Queen Elizabeth Park, Tanzania, February 1969 (Neal)	1.32	25259	Fr.2
MD Chorus - Jamaica, W. Indies, 1965 (Ox. Sc. Films)	2.55	25288	Bk.2
MT Chorus - North Borneo, 15th April 1973 (Bird)	0.45	MA1	Bd7
MT Croaks of two different species - North Borneo, 15th April 1973 (Bird)	1.09	MA1	Bd8
MT Chorus following heavy rain - Llanos Estado Guarico, Venezuela, July 1974 (Warren)	0.45	MA1	Bd18

FROG sp. (Hyla sp.)

MD Chorus - Andean Foothills (1,000'), Santa Domingo, Ecuador, 12th January 1971 (Corkhill)	0.30	25369	Fr.2

FROG sp. (Nototrema sp.)

MD Chorus in riverside swamp - Andean Foothills (1,000'), Santa Domingo, Ecuador, 12th January 1971 (Corkhill)	4.00	25368	Bk.3
MD Croak of individual - Barro Colorado, Panama Canal Zone, 19th October 1970 (Corkhill)	1.19	25372	Fr.1

FROG sp. (Phytzalemus barbouri)

MD Chorus at night, with frog Hyla pulchella in background - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	1.03	25384	Bk.2

FROG sp. (Pleurodema sp.)

MT Croaking, close-perspective (with other frog species and cicadas in background) - Llanos Estado Guarico, Venezuela, July 1974 (Warren)	1.12	MA1	Bd12

FROG, COMMON (Rana temporaria)

MD Spawning calls, with Blackbird - Warcop, Westmorland, March 1965 (Rudd)	0.55	25236	Bk.7
MD Mass spawning, with Curlew, Meadow Pipit & Snipe in bgrd. - Swaledale, Yorkshire, April 1969 (Kirby)	1.02	25270	Fr.2

FROG, EDIBLE (Rana esculenta)

MD Croaking at night - Velky a Maly Tisey Nature Reserve, Czechoslovakia, May 1967 (Unger)	1.22	25244	Fr.2

FROG, MARSH (Rana ridibunda)

MD Male breeding call; background chorus of others - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.40	25195	Fr.1
MD Alarm croak - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.16	25195	Fr.2
MD Male breeding call; background chorus of others with distant Skylark - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.55	25195	Fr.3
MD Disturbed frogs diving - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.12	25195	Fr.4
MD Aggressive and alarm croak - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.16	25195	Fr.5
MD Breeding season chorus (day) with distant Skylark - Walland Marsh, Kent, May 1964 (Burton/Wade)	3.15	25195	Fr.6
MD Male breeding call - Walland Marsh, Kent, May 1964 (Burton/Wade)	1.00	25195	Bk.1
MD Breeding season chorus (day) with distant Skylark - Walland Marsh, Kent, May 1964 (Burton/Wade)	1.10	25195	Bk.2
MD Breeding season chorus (day) with Skylark - Walland Marsh, Kent, May 1964 (Burton/Wade)	4.00	25195	Bk.3
MD Breeding chorus dying away at night - Walland Marsh, Kent, May 1964 (Burton/Wade)	1.00	25196	Fr.1
MD Alarm croak - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.12	25196	Fr.2
MD Marsh breeding call (at night) - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.40	25196	Bk.1
MD Marsh breeding call (at night) - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.30	25196	Bk.2
MD Breeding season chorus (at night) - Walland Marsh, Kent, May 1964 (Burton/Wade)	5.00	25196	Bk.3
MD Breeding season chorus (at night) - Walland Marsh, Kent, May 1964 (Burton/Wade)	6.30	25197	Fr.1
MD Alarm croak and dive - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.11	25197	Bk.1
MD Chorus of males - Black Sea Coast, Rumania, June 1964 (Boswall)	1.48	25200	Bk.4
MD Chorus of Iberian race (R.r.perezi), with Nightingale, Goldfinch & Fan-tailed Warbler in background - Puerto de Pollensa, Majorca, Spain, May 1969 (Prytherch)	2.28	25275	Fr.1
SD Croaking (with distant Nightingale and young Long-eared Owls) - Marais de la Souteyranne, Camargue, France, 15th May 1973 (Burton/Simms/Tombs/Martin)	1.23	25415	Bk.1

FROG, MEDITERRANEAN TREE (see SOUTHERN TREE FROG)

FROG, MICROHYLID (Elachystocles ovalis)

MT Calling - Llanos Estado Guarico, Venezuela, July 1974 (Warren) 0.25 MA1 Bd17

FROG, NEST-BUILDING (Leptodactylus sp.)

MT Croaks (with cicadas in background) - Llanos Estado Guarico, Venezuela, July 1974 (Warren) 1.00 MA1 Bd15

FROG, PAMPAS (Physalaemus henseli)

MD Chorus at night - General Lavalle, Buenos Aires, Argentina, 7th May 1973 (MacIver) 1.52 25441 Fr.1

MD Chorus at night - General Lavalle, Buenos Aires, Argentina, 7th May 1973 (MacIver) 1.16 25441 Fr.2

FROG, SOUTHERN or MEDITERRANEAN TREE (Hyla meridionalis)

SD Chorus - Mas de Sablons, nr. Aigues-Mortes, France, 15th May 1973 (Burton/Simms/Tombs/Martin) 3.41 25415 Fr.2

MD Chorus - The Camargue, Provence, S. France, Spring 1971 (Eastman) 2.10 25490 Bk.2

TOAD sp.

MD With FROG sp. Chorus at night - Queen Elizabeth Park, Tanzania, February 1969 (Neal) 1.32 25259 Fr.2

TOAD, BURROWING (Bufo granulosis)

MD Chorus & individual - La Colorada, General Lavalle, Prov. Buenos Aires, Argentina, October 1971 (Prytherch) 1.52 25383 Fr.1

MD With BROWN-AND-YELLOW MARSHBIRD. Chorus of toads, calls of marshbird (with frog Lysapsus sp.) - La Colorada, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch) 2.00 25383 Fr.2

MT Croaks (with cicadas) - Llanos Estado Guarico, Venezuela, July 1974 (Warren) 0.53 MA1 Bd11

TOAD, COMMON (Bufo bufo)

MD Mating call - Warcop, Westmorland, March 1965 (Rudd) 0.38 25236 Bk.6

MT Croaks of seven or eight spawning in water - Oxfordshire, April 1972 (Jackson) 1.58 MA1 Bd9

MT Croaks of male held in the hand - Oxfordshire, April 1972 (Jackson) 0.19 MA1 Bd10

TOAD, FIRE-BELLIED (Bombina bombina)

MD Chorus at night - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger) 4.00 25244 Fr.1

TOAD, MIDWIFE (Alytes obstetricans)

MD Calls - Holset, South Holland, Spring 1969/70 (Ivangh) 0.47 25318 Bk.3

TREE-FROG sp. (Hyla crepitans)

MT Croaking (with other amphibians and insects in background - Llanos Estado Guarico, Venezuela, July 1974 (Warren) 0.46 MA1 Bd13

TREE-FROG sp. (Hyla rubra)

MT Chorus (medium perspective) - Llanos Estado Guarico, Venezuela, July 1974 (Warren) 0.36 MA1 Bd14

TREE-FROG sp. (Phrynohyas sp.)

MT Chorus (with cicadas) - Llanos Estado Guarico, Venezuela, July 1974 (Warren) 0.39 MA1 Bd19

SECTION 5: FISH

TROUT, BROWN (Salmo trutta)

MD Single trout rising to pellets with Linnet in bgrd. - River Test, Hampshire, August 1969 (Eastman) 0.58 25288 Fr.4

MD A mass of trout rising to pellets - River Test, Hampshire, August 1969 (Eastman) 1.30 25288 Fr.5

SECTION 6: INSECTS

BEE, GALAPAGOS CARPENTER (Xyclopa darwini)

MD In flight (in captivity) - Indefatigable Island, Galapagos Islands, 16th July 1970 (Perry & Wade)	0.30	25299	Fr.1
MD Held in hand - Indefatigable Island, Galapagos Islands, 16th July 1970 (Perry & Wade)	0.13	25299	Fr.2
MD In flight (in captivity) - Indefatigable Island, Galapagos Islands, 16th July 1970 (Perry & Wade)	0.49	25299	Fr.3
MD In flight (in captivity) - Indefatigable Island, Galapagos Islands, 16th July 1970 (Perry & Wade)	1.15	25299	Bk.1
MD Held in hand and buzzing - Indefatigable Island, Galapagos Islands, 16th July 1970 (Perry & Wade)	1.36	25299	Bk.2
MD In flight (in captivity) - Indefatigable Island, Galapagos Islands, 16th July 1970 (Perry & Wade)	1.00	25299	Bk.3
MD In flight (in captivity) - Indefatigable Island, Galapagos Islands, 16th July 1970 (Perry & Wade)	1.33	25299	Bk.4

BEE, BUMBLE (Xylocopa violacea)

SD In flight (with Great Tit, Field-crickets and frogs) - Aqueducts of Barbegal, Provence, France, 27th May 1973 (Burton/Simms/Tombs/Martin)	1.03	25413	Fr.1

BEE, HIVE (Apis mellifera)

MD Many drinking at puddles in ditch - Lande de Captieux, Les Landes, S.W. France, 2nd October 1966 (Burton)	1.29	25341	Fr.5
MD Swarming at nest entrance (with House Sparrows) - La Esperanza, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch) N.B. An introduced species in South America	1.00	25384	Bk.1
MT Piping by two queen in adjacent cages outside hive - University of California, U.S.A., Summer 1964 (Wenner)	0.12	MI1	Bd1
MT Two series of "Tuten" sounds by one queen, followed by "quaken" calls from another queen retained in her cell- University of California, U.S.A., Summer 1964 (Wenner)	0.16	MI1	Bd2
MT 'Clucking' by queen and 'chattering' by an adjacent worker - University of California, U.S.A., Summer 1964 (Wenner)	0.10	MI1	Bd3
MT Many bees 'robbing out' some superfluous bees - University of California, U.S.A., Summer 1964 (Wenner)	0.12	MI1	Bd4
MT Swarm in flight - University of California, U.S.A., Summer 1964 (Wenner)	0.11	MI1	Bd5
MT Worker ventilating - University of California, U.S.A., Summer 1964 (Wenner)	0.10	MI1	Bd6
MT Worker apparently ventilating at much slower rate than in MI1, Bd.6 - University of California. U.S.A., Summer 1964 (Wenner)	0.14	MI1	Bd7
MT Many workers synchronised in their bursts of disturbance sound. These were synchronised with each other by bringing a hand near the hive each 1 - 2 seconds - University of California, U.S.A., Summer 1964 (Wenner)	0.12	MI1	Bd8
MT Several disturbed workers, followed by one 'piping' - University of California, U.S.A., Summer 1964 (Wenner)	0.12	MI1	Bd9
MT 'Piping' by a worker which had been visiting a known site of nectar (sugar syrup) the previous day. It was adjacent to a worker dancing in respect of the same site - University of California, U.S.A., Summer 1964 (Wenner)	0.15	MI1	Bd10
MT Worker alternately 'piping' and walking. Piping occurred when in direct contact with another worker - University of California, U.S.A., Summer 1964 (Wenner)	0.13	MI1	Bd11
MT Rapid 'piping' by a walking worker - University of California, U.S.A., Summer 1964 (Wenner)	0.17	MI1	Bd12
MT Worker 'piping' (seven long 'beeps') (with bird song in background) - University of California, U.S.A., Summer 1964 (Wenner)	0.22	MI1	Bd13
MT Worker 'piping' (eight long 'beeps') - University of California, U.S.A., Summer 1964 (Wenner)	0.27	MI1	Bd14
MT Worker 'dancing' - University of California, U.S.A., Summer 1964 (Wenner)	0.20	MI1	Bd15
MT Worker 'dancing': ten straight runs from a worker which had previously travelled to a food source placed at 490m. from the hive - University of California, U.S.A., Summer 1964 (Wenner)	0.27	MI1	Bd16
MT Worker 'dancing': five straight runs from a worker which had travelled 1030m. from the hive - University of California, U.S.A., Summer 1964 (Wenner)	0.23	MI1	Bd17
MT Rapid pulse modulation rate produced by a dancing worker which had visited a strong sucrose solution (about 2.5 molar) - University of California, U.S.A., Summer 1964 (Wenner)	0.20	MI1	Bd18
MT Worker 'piping' (eight long 'beeps' - University of California, U.S.A., Summer 1964 (Wenner)	0.27	MI1	Bd14
MT Wild colony in Iron Tree - North Borneo, 15th April 1973 (Bird)	1.28	MI1	Bd20
BEETLE sp.			
MT Large species (possibly Longicorn) stridulating and scraping - North Borneo, 15th April 1973 (Bird)	0.49	MI1	Bd21
BEETLE, CLICK (see RED-BROWN SKIPJACK)			
BEETLE, DEATH WATCH (Xestobius rufovillosum)			
MD Characteristic knocking sounds - Sussex, May 1966 (Edwards/Linscott)	0.55	25225	Fr.7
BLOW-FLY (see BLUEBOTTLE)			
BLUEBOTTLE (Calliphora sp.)			
SD With bees - Ynys Hir, Dyfed, Wales, 13th June 1975 (Burton/Tombs)	1.55	25472	Fr.1
MT Flight sounds (with Song Thrush and Wren in background)- Easton-in-Gordano, Avon, April 1966 (Burton)	0.10	MI1	Bd26

BUSH-CRICKET sp.

MD Two species stridulating - Queen Elizabeth Park, Tanzania, February 1969 (Neal)	0.34	25260	Fr.3
BUSH-CRICKET (Homorocoryphus nitidulus)			
MD Stridulating (others in background) - St. Julien-en Born, Les Landes, France, 5th October 1966 (Burton)	1.27	25346	Fr.3
MD Stridulating male - St. Julien-en-Born, Les Landes, France, 5th October 1966 (Burton)	1.05	25346	Bk.1
MD Stridulating - St. Julien-en-Born, Les Landes, France, 5th October 1966 (Burton)	1.29	25347	Fr.2
BUSH-CRICKET sp. (Tettigoniidae sp.)			
MD Stridulating (occasional birds in bgrd.) - Kibali Forest, nr. Fort Portal, Uganda, February 1972 (Neal)	1.30	25437	Fr.1
MD Stridulating male - Mount Kinabalu, North Borneo, 3rd June 1972 (Davies)	0.55	25444	Bk.1
MT With Field-cricket sp. (Gryllus sp.). Stridulating - Kenya, January 1969 (Hütte)	0.55	MI1	Bd25
BUSH-CRICKET, OAK (Meconema thalassinum)			
MT Male drumming on yogurt carton - Bashley Lodge, New Forest, Hampshire, 19th August 1970 (Robinson)	0.25	MI1	Bd27
CICADA sp.			
MD Song - Sierra Leone, March/April 1965 (Smith)	2.00	25216	Fr.1
MD Songs - Assam/Bhutan Border, March/April 1967 (Wayre)	0.18	25320	Bk.5
MD Songs - Assam/Bhutan Border, March/April 1967 (Wayre)	0.18	25320	Bk.6
MD Songs - Assam/Bhutan Border, March/April 1967 (Wayre)	0.18	25320	Bk.7
MT Stridulating - Sulawesi, Celebes, Indonesia, 10th February 1973 (Bird)	3.00	MI1	Bd19
CICADA, COMMON (Lyristes plebejus)			
MD Song - Saint-Didier les Bains, France, July 1969 (Lanfranchi)	0.47	25318	Bk.5
CICADA, NEW FOREST (Cicadetta montana)			
MD Stridulation of male - New Forest, May 1966 (Grant)	1.04	25225	Fr.6
MD Locating song - New Forest, Hants., June 1970 (Grant)	0.23	25318	Bk.6
CRICKET sp.			
MD Stridulation - Queen Elizabeth Park, Tanzania, January 1969 (Neal)	0.48	25260	Fr.2
CRICKET sp. (Gryllidae sp.)			
MD Stridulating - Mweya, Rwenzori National Park, Uganda, February 1972 (Neal)	0.57	25436	Bk.2
CRICKET, FIELD (Gryllus campestris)			
SD Song of male - Salbris, Nr. Orleans, France, 5th June 1973 (Burton/Simms/Tombs/Martin)	2.00	25435	Bk.5
SD Chorus - Salbris, near Orleans, France, 5th June 1973 (Burton/Simms/Tombs/Martin)	7.00	25414	Bk.1
CRICKET, MOLE (Gryllotalpa gryllotalpa)			
MD Stridulation - Niederaudorf, Upper Bavaria, Germany, May 1964 (Kruse)	1.22	25318	Bk.4
SD Male stridulating (with distant frogs) - St. Gilles, Camargue, France, 23.5.73 (Burton/Simms/Tombs/Martin)	2.15	25409	Bk.1
SD Male stridulating - St. Gilles, Camargue, France, 23.5.73 (Burton/Tombs/Martin)	3.24	25411	Fr.1
FIELD-CRICKET sp. (Gryllus sp.)			
MT With Bush-cricket sp. (Tettigoniidae). Stridulating - Kenya, January 1969 (Hütte)	0.55	MI1	Bd25
FLY, HOVER (Syrphus ribesii)			
MD Wing hum, with Wood Pigeon in background - Alice Holt Forest, Hampshire, August 1966 (Genever)	0.58	25236	Bk.5
GNAT sp. (Chironomus sp.)			
MD Courtship swarm of males - The Camargue, Provence, S. France, Spring 1971 (Eastman)	1.13	25489	Fr.3
GRASSHOPPER, JERSEY (Euchorthippus elegantulus)			
MD Male stridulating (in captivity) - Jersey, Channel Islands, 12.9.64 (Burton)	0.30	25490	Bk.3

HAWK-MOTH, DEATH'S-HEAD (Acherontia atropos)

MT Taking off and squeaking - Bath, Avon, 15th September 1970 (Burton) 0.12 MI1 Bd23

INSECT sp.

MD With NIGHTJAR (?). Calls - Kenya, Jan/Feb 1968(Horne) 2.01 25308 Fr.5

MOSQUITO sp.

MD In flight - Everglades, Florida, USa, 15th October 1970 (Corkhill) 0.50 25374 Bk.2

MOTH, HAWK (Eumorpha (= Pholus) labruscae)

MD Squeaking and beating wings - Indefatigable Island, Galapagos Islands, 5th July 1970 (Perry/Wade) 0.50 25296 Fr.1

MD Squeaking and beating wings - Indefatigable Island, Galapagos Islands, 5th July 1970 (Perry/Wade) 1.05 25296 Fr.2

MD Wing beats & squeaks prior to take-off - Indefatigable Is., Galapagos Islands, 5th July 1970 (Perry/Wade) 0.45 25296 Fr.3

SKIPJACK, RED-BROWN (Athous haemorrhoidalis)

MD Jumping up with characteristic click (in captivity) - Pill, Somerset, June 1967 (Burton) 0.25 25232 Bk.1

TERMITE sp.

MT Swarming amongst fallen leaves on flat, sandy ground - Kimberley Range, N.W. Australia, 1.10.69 (Hutchinson) 2.02 MI1 Bd22

TREE-CRICKET (Oecanthus pellucens)

MD Stridulating (two duetting) males - Lande de Captieux, Les Landes, France, 2nd October 1966 (Burton) 3.05 25346 Fr.2

MD Stridulating - Lande de Captieux, Les Landes, France, 2nd October 1966 (Burton) 3.03 25347 Fr.1

MT Stridulating male - Coto Donana, Spain, 2nd February 1970 (Brock) 1.52 MI1 Bd24

WASP, GIANT WOOD (Sirex gigas)

MD Adult male emerging from burrow in pine log - Alice Holt Forest, Hampshire, June 1966 (Genever) 2.00 25186 Bk.5

WEEVIL, OAK LEAF MINER (Rhynchaenus quercus)

MD Disturbed larva - Hampshire, June 1963 (Genever) 0.26 25186 Bk.4

SECTION 7: CRUSTACEANS

CRAB sp.

MT Scuttling across sand - Seychelles, 10th December 1974 (Long) 0.07 MC1 Bd1

SHRIMP, SNAPPING (family Alpheidae)

MD Snapping (out of water) - Jamaica, W. Indies, 1965, (Oxford Biological Films) 0.36 25288 Bk.1

SECTION 8: MOLLUSCS

SNAIL, ROMAN (Helix pomatia)

MT Eating lettuce (in captivity) - Glos. (Goodwin) 0.50 MO1 Bd1

WING-BEATS AND FLIGHT SOUNDS

TAKE-OFF

ALBATROSS, LAYSAN (Large)

MT wing-flaps - bird taking off - Midway Island, 3.6.76 (Tibbles)	0.11	MB2	Bd7

BLACKBIRD, RED-WINGED (Small)

MT Many birds calling in roost, followed by mass take-off Little Rock, Arkansas, USA, 6.2.76 (Long)	2.08	MB1	Bd2
MT Mass take-off from roost by alarmed birds - Little Rock, Arkansas, USA, 6.2.76 (Long)	0.08	MB1	Bd3
MT Mass take-off from roost by alarmed birds - Little Rock, Arkansas, USA, 6.2.76 (Long)	0.15	MB1	Bd4
MT Mass take-off from roost of alarmed birds - Little Rock, Arkansas, USA, 6.2.76 (Long)	0.10	MB1	Bd5
MT Mass take-off from roost - Little Rock, Arkansas, USA, 4.2.76 (Long)	1.49	MB1	Bd11

BRAMBLING (Small)

T Calls of flock of ca. 40 feeding, then flying off - Newell Wood, Rutland, 11th April 1976 (Tebbutt)	2.00	MB7	Bd18

CORELLA, LITTLE (Medium)

MD Large flocks taking off & in flight - Tea Tree Creek, nr. Frome Lake, S. Australia, 3.10.73 (Davis, ABC)	7.00	25449	Fr.1

EAGLE, HARPY (Large)

MT Calls, unfolding wings and taking off (in captivity) - Guyana, December 1967 (Smith)	0.25	MB6	Bd6

EIDER (Largish)

ST Flock taking off - Gossabrough, Yell, Shetland, 20th May 1976 (Tombs)	0.14	SB3	Bd3

FLAMINGO, GREATER (Large)

MD Flock of 15 taking off from lake and flying - Crater Lake, Bainbridge Island, Galapagos Islands 10th July 1970 (Perry & Wade)	2.42	25297	Fr.1

GANNET (Largish)

MD General colony atmosphere, including threat calls, bill-shaking, adult take-off, arrival calls, occasional chick calls - Bass Rock, Scotland, June 1964 (Kendall)	3.00	25222	Fr.1
MD Adult take-off, bill shaking, brief wingbeats, distant arrival calls, and occasional chick calls - Bass Rock, Scotland, June 1964 (Kendall)	1.05	25222	Fr.2

GULL, LESSER BLACK-BACKED (Largish)

MD 'Kow' alarm call of adult with chicks, then taking flight - Walney Is., Lancs., 11th-15th July 1967 (Burton)	0.22	25254	Bk.3
MD Wing beats (flying off nest) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.09	25352	Fr.1
MD Wingbeats: adults taking off - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	0.05	25352	Bk.6

HERON, GREY (Large)

SD Calls at nest, and wing-beats of departing adult - Ynys Hir. Dyfed, Wales, 13.6.75 (Burton/Tombs)	0.34	25474	Bk.4

KNOT, RED (Medium)

MD Flock feeding & taking off - Teesmouth, Dec.1969 (Kirby)	0.23	25300	Bk.5

MALLARD (Largish)

MD Take-off & quacks - R. Test, Hants, Aug. 1969 (Eastman)	0.30	25278	Bk.2
SD Take-off (with Great & Common Reed Warblers singing in background) - Nr. Albaron, Camargue, France, 16.5.73 (Burton/Simms/Tombs/Martin)	0.22	25416	Fr.1
SD Taking off and calling - Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	0.25	25471	Fr.1

OYSTERCATCHER (Largish)

MD Flock taking off - Walney Is, Lancs, July 1967 (Burton)	0.27	25310	Bk.3
SD Anxiety calls, with bird flying off - Shetland, May 1976 (Tombs)	1.08	25482	Fr.4

PARTRIDGE, GREY (Medium)

MD Taking off - mid distant - Studland Heath, Dorset, June 1966 (Burton)	0.08	25265	Fr.1

PUFFIN (Medium)

MD Calls in hand and take-off - Skomer Island, April 1970 (Burton)	0.38	25303	Bk.4
SD Flight sounds of individuals taking off from cliff-tops; mass take-off from sea & several landing on sea- Staple Is., Farne Islands. 27.6.72 (Burton/Tombs)	0.52	25421	Bk.1
SD Flight sounds of individuals, followed by mass take-off from sea - Staple Island, Farne Islands, Northumberland, 27.6.72 (Burton/Johnson/Tombs)	0.41	25421	Bk.2
SD Mass take-off from sea (with Arctic Terns & Kittiwakes) Staple Island, Farne Islands, 27.6.72 (Burton/Tombs)	0.23	25421	Bk.3
SD Wing-beats of birds taking off from cliff-tops, alighting on sea etc., (with calls of Lesser Black-backed Gulls, Kittiwakes and Arctic Terns) - Staple Island, Farne Islands, Northumberland, 27.6.72 (Burton/Tombs)	7.10	25430	Bk.1

RAVEN, THICK-BILLED (Largish)

MD Take-off - At 12,000' in Simien Mts., Begemder Province, Ethiopia, October 1969 (Fisher)	0.05	25285	Fr.1
MD Call and take-off - At 12,000' in Simien Mts., Begemder Province, Ethiopia, October 1969 (Fisher)	0.10	25285	Fr.2
MD Calls & take-off - At 12,000' in Simien Mts., Begemder Province, Ethiopia, October 1969 (Fisher)	0.53	25285	Fr.3

SHOVELER, NORTHERN (Medium)

MT Pair taking off - Slimbridge, Gloucestershire, 17th April 1967 (Burton)	0.07	MB5	Bd13

STARLING, COMMON (Small)

MD Feeding & squabbling mob in winter; flying off and returning - Middlesbrough, Yorks., Jan. 1963 (Kirby)	1.06	25248	Bk.5
MD Flocks feeding on garden lawn & taking off in alarm - Pill, Somerset, March 1966 (Burton)	0.21	25268	Bk.2
MD With HOUSE SPARROW. Several feeding at bird-table & taking off - Pill, Somerset, March 1966 (Burton)	0.25	25268	Bk.4
MD Massed pre-roost aerial manoeuvres (with parties landing momentarily and taking off again) - Suffolk, October 1971 (Simms)	5.08	25314	Bk.1
SD Large flock taking off and flying away - Clevedon, Avon, 22.7.76 (Burton/Tombs)	0.15	25484	Bk.3

SWAN, MUTE (Large)

MD Forty birds taking off and flying away - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.28	25197	Bk.5
MD Forty birds taking off and flying past (with Coots) - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.27	25197	Bk.7

SWAN, WHISTLING (Large)

SWAN, WHOOPER (Large)

MD Conversational calls of flock of 15 birds & take-off - Warcop, Westmorland, October 1967 (Rudd)	1.40	25236	Fr.5

ALIGHTING

BLACKBIRD, RED-WINGED (Small)

MT Calls of flock taking off and settling again (with Starlings) - Gainsville, Florida, USA, 25.8.76 (Long)	0.43	MB1	Bd9

DOVE, COLLARED (Medium)

MD Song, wingbeats and alighting call - Easton-in-Gordano, Somerset, April 1966 (Burton)	0.52	25269	Fr.3

DOVE, RING-NECKED (Medium)

MD Typical call, alighting call & wing-flaps - Lake McIlwaine Game Park, Rhodesia, July 1963 (Walker)	1.03	25203	Fr.7

GULL, LESSER BLACK-BACKED (Largish)

MD Wing-beats (alighting) - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.07	25352	Fr.3

PUFFIN (Medium)

SD Flight sounds of individuals taking off from cliff-tops; mass take off from sea & several landing on sea- Staple Is., Farne Islands. 27.6.72 (Burton/Tombs)	0.52	25421	Bk.1
SD Wing-beats of birds taking off from cliff-tops, alighting on sea etc., (with calls of Lesser Black-backed Gulls, Kittiwakes and Arctic Terns) - Staple Island, Farne Islands, 27.6.72 (Burton/Tombs)	7.10	25430	Bk.1

STARLING, COMMON (Small)

MD Massed pre-roost aerial manoeuvres (with parties landing momentarily and taking off again) - Suffolk, October 1971 (Simms)	5.08	25314	Bk.1

WING-BEATS

ALBATROSS, LAYSAN (Large)

MT Wing-flaps - bird taking off - Midway Island, 3.6.76 (Tibbles)	0.11	MB2	Bd7

BLACKBIRD, RED-WINGED (Small)

MT Large numbers (with Starlings) flying around large roost in industrial area - Little Rock, Arkansas, USA, 5.2.76 (Long)	5.02	MB1	Bd12

BRAMBLING (Small)

MT Calls of flock of ca. 40 feeding, then flying off - Newell Wood, Rutland, 11th April 1976 (Tebbutt)	2.00	MB7	Bd18

COCKATOO, BLACK (Medium)

MD Wingbeats (with parakeet sp. in background) - Whipsnade Zoo, August 1966 (Burton)	1.47	25221	Fr.6

CORMORANT, GREAT (Largish)

MD Roosting calls & wingbeats - Teesmouth, Oct.1969 (Kirby)	1.08	25300	Fr.4

DOTTEREL (Medium)

MD Wingbeats and song - Inverness, June 1965 (Kirby)	0.14	25300	Bk.1

DOVE, COLLARED TURTLE (Medium-Small)

MD Song, wingbeats and alighting call - Easton-in-Gordano, Somerset, April 1966 (Burton)	0.52	25269	Fr.3
MT Alighting calls and wingbeats - Clevedon, Avon, 24th February 1968 (Burton)	0.25	MB6	Bd2

EAGLE, HARPY (Large)

MT Calls, unfolding wings and taking off (in captivity) - Guyana, December 1967 (Smith)	0.23	MB6	Bd6

FRIGATE-BIRD, MAGNIFICENT (Large)

MD Various calls from adults and young in breeding colony (with Blue-footed Boobies in background) - North Seymour Is., Galapagos Islands, Nov/Dec. 1970 (Corkhill)	1.01	25323	Fr.6

GANNET (Largish)

MD Adult take-off, bill shaking, brief wingbeats, distant arrival calls, and occasional chick calls - Bass Rock, Scotland, June 1964 (Kendall)	1.05	25222	Fr.2

GROUSE, RUFFED (Medium-Large)

MD Display (wing-snapping) - U.S.A. (Cornell University, USA)	0.20	25210	Bk.6

GULL, HERRING (Largish)

MD Wing beats and alarm call - Walney Island, Lancashire, 9th-10th May 1967 (Burton)	0.10	25407	Bk.1

HUMMINGBIRD sp. (Very Small)

MT Wingbeats - Vallenar, Atacama, Chile, 15.4.67 (Strange)	1.20	MB4	Bd20

HUMMINGBIRDS (Very Small)

MD Calls and wing beats of Dwarf Violet-ear (Colibri sp?), Gould's Violet-ear (Colibri sp?), Brown Violet-ear (Colibri delphinae) and White-breasted Emerald (or Amazalia) (Amazilis chionopectus) - In captivity, Bristol, May 1968 (Paul)	1.59	25260	Bk.4
HUMMINGBIRD, RUBY-TOPAZ (Very small)			
MT Wingbeats - Atacama, Northern Chile, 15.4.67 (Strange)	0.40	MB4	Bd2
LOON, RED-THROATED (Largish)			
SD Wingbeats, with Snipe in background - Unst, Shetland, 23.5.76 (Tombs)	0.12	25479	Bk.3
MALLARD (Largish)			
MT Calling and bathing (wing-beats against water) - Slimbridge, Gloucestershire, 17.4.67 (Burton)	0.46	MB5	Bd8
MARABOU (Large)			
MD Wing flaps, landing - Queen Elizabeth Park, Tanzania, March 1969 (Neal)	0.19	25260	Fr.1
MERGANSER, RED-BREASTED (Medium)			
MD Wing beats & flight call - Argyll, June 1963 (Kirby)	0.10	25301	Bk.9
PARTRIDGE, GREY (Medium)			
MD With RING-NECKED PHEASANT. Calls and wingbeats of Partridge, and crows of Pheasant - Walberswick, Suffolk, March 1971 (Burton)	0.46	25460	Fr.7
PIGEON, FERAL (Medium)			
MD Close-perspective display calls and wingbeats, with Swifts & House Sparrow - Avon, July 1976 (Sutton)	1.08	25486	Bk.5
SD Pair displaying and flying about (with House Sparrows & Swifts) - Clevedon, Avon, 22.7.76 (Burton/Tombs)	2.05	25487	Fr.4
PUFFIN (Medium)			
SD Flight sounds of individuals, followed by mass take-off from sea - Staple Island, Farne Islands, Northumberland, 27.6.72 (Burton/Johnson/Tombs)	0.41	25421	Bk.2
SD Flying to and from burrows (with calls of Lesser Black-backed Gulls and distant Arctic Terns, Herring Gulls and Kittiwakes) - Staple Island, Farne Islands, 27th June 1972 (Burton/Tombs)	7.00	25429	Bk.1
SD Wing-beats of birds taking off from cliff-tops, alighting on sea etc., (with calls of Lesser Black-backed Gulls, Kittiwakes and Arctic Terns) - Staple Island, Farne Islands, 27.6.72 (Burton/Tombs)	7.10	25430	Bk.1
SHELDUCK (Medium-Large)			
MD Wingbeats (edited) - Teesmouth, January 1970 (Kirby)	0.48	25300	Bk.7
SKUA, GREAT (Medium-Large)			
MD Attacking dives & calls - Fair Isle, June 1963 (Simms)	1.00	25305	Fr.2
SD Low intensity grunts and flight sounds - Unst, Shetland, 21.5.76 (Tombs)	1.42	25480	Fr.2
ST Attacking dives and calls, with Skylark song in bgrd. - Hermaness, Unst, Shetland, 22.5.76 (Tombs)	0.05	SB3	Bd7
ST Low intensity grunts and flight sounds - Hermaness, Shetland. 22.5.76 (Tombs)	0.15	SB3	Bd8
STARLING, COMMON (Small)			
MD Massed pre-roost aerial manoeuvres (with parties landing momentarily and taking off again) - Suffolk, October 1971 (Simms)	5.08	25314	Bk.1
SD (S.v.zetlandicus). Wingbeats, with sea waves lapping in background - Shetland, May 1976 (Tombs)	0.24	25477	Fr.1
SD (S.v.zetlandicus). Feeding young in old oil drum, with wingbeats at end - Shetland, May 1976 (Tombs)	2.13	25477	Fr.3
SWAN, MUTE (Large)			
MD Several flying past - Walland Marsh, Kent, May 1964 (Burton/Wade)	0.18	25197	Bk.6
SWIFT, COMMON (Small)			
MD Birds screaming in flight and wingbeats - Avon, July 1976 (Sutton)	0.50	25485	Fr.2
TERN, ARCTIC (Medium Small)			
SD Attack calls and wingbeats of small breeding colony - Inner Farne, Farne Islands, Northumberland, 26.6.72 (Burton/Johnson/Tombs)	3.38	25419	Bk.3

YOUNG BIRDS

ALBATROSS, BLACK-BROWED

MD Fledgling territorial call - Bird Island, South Georgia, April 1963 (Tickell)	1.20	25238	Fr.1
MD Chick 'clopping' bill at human intruder, adult birds and Fur Seals in background - Bird Island, South Georgia, March 1964 (Tickell)	0.43	25238	Fr.2
MD Chick begging & being fed by adult, with Fur Seals in bgrd. - Bird. Is., South Georgia, March 1964 (Tickell)	1.58	25238	Fr.3

ALBATROSS, GREY-HEADED

MD Fledglings giving territorial calls to returning adults - Bird Is., South Georgia, April 1963 (Tickell)	0.54	25238	Bk.1
ALBATROSS, LAYSAN			
MT Juveniles calling - Eastern Island, Midway Island, 3.6.76 (Tibbles)	1.17	MB3	Bd3
BEE-EATER, COMMON			
MD Begging calls of fledged young - Zsambek, Hungary, August 1970 (Orszag)	0.45	25317	Fr.5
BOOBY, BLUE-FOOTED			
MD Pair at nest with 2-3 week old chick - Daphne Island, Galapagos Islands, 14.7.70 (Perry and Wade)	2.38	25298	Fr.1
MD Female with 6-8 week old chick; male flies over - Daphne Is., Galapagos Is., 14.7.70 (Perry and Wade)	2.16	25298	Fr.2
MD Pair at nest with 4-6 week old chick - Daphne Island, Galapagos Islands, 14.7.70 (Perry and Wade)	7.05	25298	Bk.1
COOT, RED-GARTERED			
MD Very small young and adult conversational notes (with Wren-like Rushbird and other coots) - El Palenque, General Lavalle, Provincia Buenos Aires, Argentina, October 1971 (Prytherch)	1.50	25385	Fr.3
CORMORANT, KING			
MD Adults and young in colony - Carcass Is., Falkland Is., c.1969 (Morrison)	1.52	25272	Bk.4
CROSSBILL, RED			
MD Fledged young food begging - Casas Vegas, Formentor, Majorca, Spain, May 1968 (Prytherch)	0.55	25273	Fr.5
MD Fledged young food begging - Casas Vegas, Formentor, Majorca, Spain, May 1968 (Prytherch)	0.52	25273	Fr.6
CUCKOO			
MD Nestling begging call, 1-2 weeks old (in captivity) - St. Ives, Huntingdonshire, June 1974 (Tibbles)	0.31	25457	Fr.2
MD Hunger calls of 2-3 weeks old nestling - Chew Valley Lake, Avon, 28.6.73 (Tibbles)	0.56	25457	Fr.3
MD Hunger calls of 4 weeks old fledged chick - Chew Valley Lake, Avon, June 1973 (Tibbles)	0.43	25457	Fr.4
MD Hunger calls of 4 weeks old fledged chick - Chew Valley Lake, Avon, June 1973 (Tibbles)	1.15	25457	Fr.5
MD Hunger calls of 4 weeks old fledged chick - Chew Valley Lake, Avon, June 1973 (Tibbles)	1.34	25457	Fr.6
EGRET, INTERMEDIATE			
MD Calls in colony with very large young, African Spoonbill and other birds in background - Fasilidas Is., Lake Tana, Ethiopia, October 1969 (Fisher)	3.38	25283	Bk.1
MD With AFRICAN SPOONBILL. Calls in mixed colony with very large young (compilation from 25283, Fr.2 and Bk.1) - Fasilidas Island, Lake Tana, Ethiopia, October 1969 (Fisher)	3.38	25283	Bk.2
EGRET, LITTLE			
SD Greeting ceremonies and young bill-clicking - Nr. Albaron, Camargue, France, 25.5.73 (Burton/Simms/Tombs/Martin)	0.58	25435	Fr.2
SD Greeting ceremonies and aggressive cries, plus young 'bill-clicking' - Nr. Albaron, Camargue, France, 25.5.73 (Burton/Simms/Tombs/Martin)	1.38	25435	Fr.3
FALCON, PEREGRINE			
MD (F.p.cassini). Alarm of young birds in hand - Beauchene Is., Falkland Is., December 1965 (Strange)	0.33	25240	Fr.1
FALCON, ELEONORA'S			
MD Distress calls of large nestling in the hand - Cyprus, September 1969 (Eastman)	0.22	25272	Bk.1
FLAMINGO, GREATER			
MD Colony - nuptial displays and calls of young - Lake Elmenteita, Kenya, July 1966 (Hayes)	1.40	25226	Fr.3
MD Colony - nuptial displays and calls of young - Lake Elmenteita, Kenya, July 1966 (Hayes)	1.00	25226	Bk.1
MD Adults and young in colony - Lake Elmenteita, Kenya, July 1966 (Hayes)	2.30	25226	Bk.2
FLYCATCHER, PIED			
SD Adults feeding 1-2 day-old nestlings - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	0.35	25483	Bk.4
SD Adults feeding nestlings in nestbox - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs)	0.20	25484	Fr.1
SD Adults feeding nestlings in nestbox - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs)	0.21	25484	Fr.2
SD Adults feeding young - Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs)	0.20	25484	Fr.3
SD Fledglings (with Pied Flycatcher singing, Nuthatch, Woodpigeon, Blackbird, and Buzzard in background)- Ynys Hir, Dyfed, Wales, June 1975 (Burton/Tombs)	1.27	25484	Fr.4

FULMAR, GIANT

MD Aggressive mewing and retching at intruder and chick begging calls - Bird Island, South Georgia, January 1961 (Tickell)	3.00	25238	Bk.4

GANNET

MD Adult take-off, bill shaking, brief wingbeats, distant arrival calls, and occasional chick calls - Bass Rock, Scotland, June 1964 (Kendall)	1.05	25222	Fr.2
MD General colony atmosphere, including threat calls, bill-shaking, adult take-off, arrival calls, occasional chick calls - Bass Rock, Scotland, June 1964 (Kendall)	3.00	25222	Fr.1
MD Arrival & take-off calls (chicks in background) - Bass Rock, Scotland, June 1964 (Kendall)	0.14	25222	Fr.5
MD Chick breaking through egg - Les Etats, Channel Islands, June 1964 (Boswall)	0.40	25222	Fr.6
MD Young (almost fully grown): hunger cries - Les Etats, Channel Islands, June 1964 (Boswall)	0.43	25222	Fr.7
MD Peaceful breeding birds; threat to human intruder; threat call used as alarm; bill shaking; chicks in background - Bass Rock, Scotland, June 1964 (Kendall)	3.55	25222	Bk.1

GOLDFINCH, EURASIAN

MD Fledged young food begging - Yorks., July 1968 (Kirby)	0.29	25302	Fr.4

GREBE, GREAT CRESTED

MD Calls of juvenile - Frensham Great Pond, Surrey, September 1966 (Genever)	0.44	25236	Bk.2

GULL, BLACK-HEADED

MD Two 1 day-old chicks, colony in bgrd. - Velky a Maly Tisay Nature Res., Czechoslovakia, May 1967 (Unger)	0.50	25244	Bk.4

GULL, LESSER BLACK-BACKED

MD Adult arrives with food, gives long call, disgorges & feeds begging chick (Herring Gulls in background) - Walney Is., Lancashire, 11th-12th July 1967 (Burton)	2.59	25255	Fr.2
MD Chick begging (very close) - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	2.40	25255	Fr.3
MD Single, half-grown chick begging (with 'kak-kak-kak' call of adult at end) - Walney Island, Lancashire, 12th July 1967 (Burton)	3.00	25256	Bk.6
MD Undisturbed colony atmosphere (chicks begging in foreground) - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	1.45	25352	Fr.2
MD Chicks (half-grown) begging (with Herring Gulls in bgrd.) - Walney Is., Lancs., 11-12.7.67 (Burton)	2.00	25352	Fr.4
MD Chicks (half-grown) begging close; adult giving 'kak-kak-kak' alarm call - Walney Island, Lancashire, 11th-12th July 1967 (Burton)	1.40	25352	Fr.5
MD Two or three half-grown chicks begging - Walney Is., Lancashire, 11th-12th July 1967 (Burton)	0.53	25352	Bk.1
MD "Chirrup" call of half-grown chick - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.05	25353	Fr.1
MD "Rattle" alarm call of half-grown chick - Walney Is., Lancashire, 11th-14th July 1967 (Burton)	0.25	25353	Fr.2
MD "Chirrup" of half-grown chick - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.18	25353	Fr.3
MD Shrill alarm of half-grown chick - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.05	25353	Fr.4
MD Adult arrives with food; pair 'long call' and young chick begs - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.35	25353	Fr.6
MD Begging call of 2 chicks (2-3 days old) - Walney Is., Lancashire, 11th-14th July 1967 (Burton)	0.37	25353	Bk.1
MD Begging call of 2 chicks (2-3 days old) - Walney Is., Lancashire, 11th-14th July 1967 (Burton)	0.30	25353	Bk.2
MD Alarm cry of chick (2-3 days old) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.30	25353	Bk.3
MD Distress cry of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	1.26	25353	Bk.4
MD Distress cry of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	1.28	25353	Bk.5
MD 'Kak-kak' alarm of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	0.33	25353	Bk.6
MD Distress and 'kak-kak' alarm cries of half-grown chick (held in hand) - Walney Island, Lancashire, 11th-14th July 1967 (Burton)	1.01	25353	Bk.7

GULL, SWALLOW-TAILED

MD Pair and young - North Plaza Is., Galapagos Islands, November/December 1970 (Corkhill)	0.21	25323	Bk.1
MD Chick and distant adults - North Plaza Island, Galapagos Islands, Nov/Dec. 1970 (Corkhill)	0.56	25323	Bk.2

HAWK, GALAPAGOS

MD Adults & nestlings, also flight alarm of adult - James Is., Galapagos Is., 10.7.70 (Perry & Wade)	7.15	25290	Bk.1

HAWK, SPARROW

MD Calls of 3 day-old chicks - Surrey, June 1967 (Lewis)	0.37	25271	Bk.5
MD Calls of 26 day-old chicks - Surrey, July 1967 (Lewis)	0.40	25271	Bk.6
MD Hunger cries of one juvenile away from nest - Surrey, July 1967 (Lewis)	0.59	25271	Bk.7

HERON, GREY

MD Adult feeding well-grown nestlings (with Wren in bgrd). Ynys Hir, Dyfed, Wales, 13.6.75 (Burton/Tombs)	1.30	25474	Bk.1

HERON, PURPLE

MD Nestlings bill-clicking - The Camargue, Provence, S. France, Spring 1971 (Eastman)	0.53	25489	Bk.2
MD Nestlings being fed - The Camargue, Provence, S. France, Spring 1971 (Eastman)	1.25	25490	Fr.1

HOBBY

MD Threat from 17 day-old chicks and flight alarm of female - Surrey, July 1968 (Lewis)	1.00	25271	Fr.5
MD Subdued hunger calls of 17 day-old chicks & distant foodpass calls of female - Surrey, July 1968 (Lewis)	0.59	25271	Fr.6
MD Foodpass calls of female when landing on nest, followed by calls of young and tearing at food (Redpolls in background) - Surrey, July 1968 (Lewis)	0.36	25271	Fr.7
MD Juveniles calling away from nest, adult female calling & flying off - Surrey, August 1968 (Lewis)	0.47	25271	Bk.1
MD Juveniles calling with coniferous woodland atmosphere - Surrey, August 1968 (Lewis)	1.48	25271	Bk.2

HOOPOE

MD Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.11	25273	Fr.1
MD Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.21	25273	Fr.2
MD Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.20	25273	Fr.3
MD Adult calling to young (fledglings) in nest - Colonia Sant Jordi, Majorca, Spain, April/May 1969 (Crane)	0.33	25273	Fr.4

HORNBILL, AFRICAN WHITE-CRESTED

MD Juvenile hunger cry (in captivity) - Sierra Leone, March/April 1965 (Smith)	0.20	25219	Bk.3
MD Nestlings being fed (in captivity) - Sierra Leone, March/April 1965 (Smith)	0.45	25219	Bk.4

KINGFISHER, AFRICAN PYGMY

MD Nestlings being fed (in captivity) - Sierra Leone, March/April 1965 (Smith)	1.30	25219	Bk.5

KITTIWAKE, BLACK-LEGGED

SD Anxiety call of adult, with nestlings - Staple Island, Farne Islands, Northumberland, 27th June 1972 (Burton/Johnson/Tombs)	0.54	25428	Fr.1

MALLARD

MD Duckling calling from inside egg - South Avon, 2nd May 1973 (Tibbles)	0.29	25458	Fr.1
MD Lost duckling calling for parent - South Avon, May 1973 (Tibbles)	0.35	25458	Fr.5
MD Female feeding with young - South Avon, May 1973 (Tibbles)	1.16	25458	Fr.6

MURRE, COMMON

MD Calls of adult and young - Trenyken Is., Outer Lofoten, Norway, 16th August 1968 (Aasgaard) 2.52 25354 Bk.3

SD Calls of nestling - Staple Island, Farne Islands, Northumberland, 24.6.72 (Burton/Johnson/Tombs) 1.05 25424 Bk.1

SD Adult threat, plus calls of nestlings - Staple Is., Farne Is., Northumberland, 24.6.72 (Burton/Johnson/Tombs) 5.00 25424 Bk.2

MT Adults & young - Lofoten Is. Norway, 12.8.74 (Aasgaard) 3.00 MB4 Bd6

OWL, BARN

MD Screeching & hissing etc. from adults & three young - Warcop, Westmorland, July 1965 (Rudd) 2.45 25236 Fr.4

MD Nestlings **hissing & bill clicking - General Lavalle, Buenos Aires, Argentina, 23.4.73** (MacIver(1.00 25440 Bk.1

MD Threat calls of fledged young - General Lavalle, Buenos Aires, Argentina, 5.5.73 (MacIver) 0.54 25440 Bk.2

OWL, SCOPS

SD Typical song and other calls, including hunger calls of young (with Tawny Owl and Nightingale) - Marais de la Souteyranne, Camargue, France, 14th May 1973 (Burton, Simms, Tombs & Martin) 2.16 25415 Bk.2

OWL, SNOWY

MD Female in full threat display near the young and dragging wings; she then flies away and does a distraction display while male flies near, calling - Fetlar, Shetland, August 1967 (Sinclair) 1.50 25225 Bk.3

MD Bill-snapping and hiss of chick - Fetlar, Shetland, August 1967 (Sinclair) 0.14 25225 Bk.4

MD Chick bill-snapping with anxiety calls of adults nearby - Fetlar, Shetland, August 1967 (Sinclair) 1.55 25225 Bk.5

OYSTERCATCHER

MT One-day-old chicks piping - Walney Island, Lancashire, 16th/17th June 1971 (Tinbergen) 0.40 MB4 Bd1

MT One-day-old chicks calling - Walney Island, Lancashire, 16th/17th June 1971 (Tinbergen) 0.31 MB4 Bd4

MT One-day-old chicks calling - Walney Island, Lancashire. 16th/17th June 1971 (Tinbergen) 0.25 MB4 Bd5

PARTRIDGE, GREY

MD Chick inside egg, calling and tapping egg shell at least 24 hours before hatching - Nr. Atherstone, Warwickshire, July 1967 (Margoschis) 0.50 25245 Bk.5

PELICAN, BROWN

MD Chick calling, with sea breaking on rocks - Indefatigable Is, Galapagos Is, July 1970 (Perry & Wade) 1.47 25291 Bk.1

MD Threat call of chick & adult, sea breaking on rocks - Indefatigable Is, Galapagos Is, July 70 (Perry & Wade) 4.34 25291 Bk.3

MD Adult & young, with sea breaking on rocks - Indefatigable Is, Galapagos Is, July 70 (Perry & Wade) 1.22 25321 Fr.3

PENGUIN, KING

MD Colony, adults & young - Falkland Is, Dec 1969 (Strange) 2.01 25308 Bk.3

MD Colony, adults & young - Falkland Is, Dec 1969 (Strange) 1.03 25308 Bk.4

MD Colony, adults & young - Falkland Is, Dec 1969 (Strange) 0.48 25308 Bk.5

PENGUIN, MAGELLANIC

MD Colony atmosphere, day (Large & very large chicks) (with Kelp Gulls) - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch) 2.24 25389 Bk.1

MD Cry of very small chick with adults' aggressive hiss - Punta Tombo, Chubut, Argentina, November 1971 (Prytherch) 0.56 25391 Fr.5

MD Two large nestlings begging - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch) 2.49 25391 Fr.6

MD Cry of large nestling - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch) 1.19 25391 Bk.1

MD Cry of large nestling (with South American Tern) - Cabo Dos Bahias, Camarones, Chubut, Argentina, January 1972 (Prytherch) 1.21 25391 Bk.2

MT Chick feeding - Patagonia, Argentina (Menuhin) 1.35 MB4 Bd15

MT Chicks calling, with adults in background - Patagonia, Argentina (Menuhin) 1.30 MB4 Bd16

PENGUIN, ROCKHOPPER

MD Calls in colony, including adults and young - Beauchene Is., Falkland Is; Dec. 1966 (Strange) 2.54 25237 Fr.4

MD Atmosphere in large colony (large young) - Staten Is., Tierra del Fuego, Argentina, January 1972 (Prytherch) 7.21 25394 Bk.1

MD Colony atmosphere (with large young) - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch) 4.28 25397 Fr.4

MD Colony atmosphere (with large young) - Staten Island, Tierra del Fuego, Argentina, January 1972 (Prytherch) 4.20 25398 Fr.2

PETREL, WILSON'S STORM

MD Chick in nesting burrow - Bird Island, South Georgia, January 1959 (Tickell) 0.57 25239 Fr.2

MD Adult and chick in nesting burrow - Bird Island, South Georgia, January 1959 (Tickell) 0.58 25239 Fr.3

PHALAROPE, NORTHERN

MD Calls of adult male and young - Outer Hebrides, July 1964 (Palmar) 0.28 25236 Bk.1

PINTAIL, YELLOW-BILLED

MD Duck with ducklings - Near Estancia Alice, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch) 0.49 25395 Bk.5

PRION, FAIRY

MD Calls of adults in nesting burrow, with young - Beauchene Is., Falkland Is., Jan 1967 (Strange) 1.41 25239 Fr.5

RAIL, WATER

SD Calls of chicks - Minsmere, Suffolk, 26.7.72 (Burton/Tombs) 0.26 25364 Fr.1

RAVEN

SD Calls of nestlings being fed by adult, also call of ad. with Green Woodpecker, Wren etc. in background - Dunsford, Devon, April 1970 (Shove) 2.50 25282 Fr.2

SD Calls of nestlings and calls of single adult with Chiffchaff, Wren, Stock Dove and cow in background - Dunsford, Devon, April 1970 (Shove) 2.00 25282 Fr.3

SD Call of nestling - Dunsford, Devon, Apr. 1970 (Shove) 0.37 25282 Bk.1

SD Calls of nestlings with Wren and Rooks in background - Dunsford, Devon, April 1970 (Shove) 4.41 25282 Bk.2

REDSTART

SD Anxiety calls of adults and nestlings being fed in nestbox - Ynys Hir, Dyfed, Wales, 11th June 1975 (Burton/Tombs) 1.18 25473 Bk.2

SD Adult feeding nestlings - Ynys Hir, Dyfed, Wales, 11.6.75 (Burton/Tombs) 0.24 25473 Bk.3

SHAG

SD Calls of adult & well-grown nestling - Staple Island, Farne Islands, 24.6.72 (Burton/Johnson) 2.47 25425 Fr.2

SHEARWATER, WEDGE-TAILED

MD Young 'wailing' in nest holes, with Noddy, Fairy Terns and sea in background - Cousin Island, Seychelles, April 1967 (Beamish) 0.28 25233 Bk.5

SKUA, GREAT

MD Calls of adults & fledged young, at food - Bird Island, South Georgia, November 1963 (Tickell) 1.39 25240 Bk.1

SPOONBILL, AFRICAN

MD With YELLOW-BILLED EGRET. Calls in mixed colony with very large young (compilation from 25283, Fr.2 and Bk.1) - Fasilidas Island, Lake Tana, Ethiopia, October 1969 (Fisher) 3.38 25283 Bk.2

STARLING, COMMON

MD (S.v.zetlandicus). Freshly hatched young - Unst, Shetland, May 1964 (Kirby) 0.57 25248 Fr.4

MD (S.v.zetlandicus). Young in nest visited by adult - Mainland, Shetland, May 1964 (Kirby) 0.36 25248 Bk.2

MD Almost fledged young and adult - Aysgarth, Yorkshire, July 1968 (Kirby) 0.36 25248 Bk.3

MD 'Creche' of juveniles - Aysgarth, Yorkshire, June 1963 (Kirby) 1.14 25248 Bk.4

SD (S.v.zetlandicus). Feeding young in old oil drum - Shetland, May 1976 (Tombs) 1.21 25477 Fr.2

SD (S.v.zetlandicus). Feeding young in old oil drum, with wingbeats at end - Shetland, May 1976 (Tombs) 2.13 25477 Fr.3

SD Nestling (8 days old) hunger calls - Filton, Bristol, 1.5.76 (Tombs) 1.33 25487 Bk.4

SD Nestlings (9 days old): excited calls as adult arrives with food - Filton, Bristol, 2.5.76 (Tombs) 1.16 25488 Fr.1

SD Adult feeding 8 day old nestlings - Filton, Bristol, 1.5.76 (Tombs) 0.48 25488 Fr.2

SD Excited nestlings (10 days old) - Filton, Bristol, 3.5.76 (Tombs) 0.55 25488 Fr.3

SD Adult feeding 8 day old nestlings - Filton, Bristol, 1.5.76 (Tombs) 3.44 25488 Fr.4

SD Nestlings (9 days old): excited calls as adult arrives with food - Filton, Bristol, 2.5.76 (Tombs) 2.08 25488 Bk.1

SD Nestlings (9 days old): excited calls with sounds of arriving adults - Filton, Bristol, 2.5.76 (Tombs) 2.56 25488 Bk.2

SD Nestlings (10 days old) being fed by adult - Filton, Bristol, 3rd May 1976 (Tombs) 1.00 25488 Bk.3

STORK, BLACK

MD Three young (26 day-old) being fed by parent - Lednice Bird Reserve, Moravia, Czechoslovakia, July 1967 (Unger)	0.52	25243	Bk.4
MD Aggressive cries of three (25 day-old) young - Lednice Bird Reserve, Moravia, Czechoslovakia, July 1967 (Unger)	2.00	25243	Bk.5

SWIFT, COMMON

MD Juvenile calling, with adults in background - Avon, July 1976 (Sutton)	1.12	25485	Fr.1

TERN, ARCTIC

SD Anxiety and threat calls at intruder, plus calls of chicks - Inner Farne, Farne Islands, Northumberland, 21.6.72 (Burton/Johnson/Tombs)	5.52	25419	Fr.1

TERN, SOOTY

MD Calls of distant colony (with young) - Seychelles, 10th December 1974 (Long)	0.55	MB7	Bd1
MD Calls of breeding colony, with young (with distant sea) - Seychelles, 10th December 1974 (Long)	2.00	MB7	Bd2

TIT, BLUE

SD Adults feeding nestlings in nest box - Ynys Hir, Dyfed, Wales, 19.6.75 (Burton/Tombs)	2.48	25469	Fr.2

TIT, CRESTED

MD Recently fledged young - Inverness, June 1968 (Kirby)	0.24	25302	Fr.3

TIT, LONG-TAILED

MD Adults feeding young out of nest - Argyll, June 1965 (Kirby)	0.30	25301	Bk.8

WAGTAIL, GREY

SD Hunger calls of newly fledged young, plus anxiety calls of adults (with distant Tree Pipit song and swift-flowing stream) - Harthope Burn, Cheviot Hills, Northumberland, 29th June 1972 (Burton/Johnson)	3.43	25432	Bk.2
SD Calls of adults feeding fledglings (with swift flowing stream) - Harthope Burn, Cheviot Hills, Northumberland, 29th June 1972 (Burton/Johnson)	6.46	25433	Fr.1

WAGTAIL, PIED

SD Adult feeding nestlings - Harthope Burn, Cheviot Hills, Northumberland, 30.6.72 (Burton/Johnson)	2.47	25428	Bk.2
SD Adult feeding nestlings - Harthope Burn, Cheviot Hills, Northumberland, 30.6.72 (Burton/Johnson)	1.33	25429	Fr.1

WARBLER, SEYCHELLES BRUSH

MD Female feeding fledglings with Noddy Tern whistling and Toq-toq and sea in background - Cousin Island, Seychelles, June 1967 (Beamish)	1.32	25234	Fr.4

WARBLER, WILLOW

MT Adult feeding recently fledged young (with Wren, Yellowhammer and Redpolls in background) - Kent, June 1975 (Sutton)	1.50	MB7	Bd17

WOODPECKER, GREAT SPOTTED

MD Young calling from nest hole - Velky a Maly Tisey Nature Reserve, Czechoslovakia, June 1967 (Unger)	1.08	25244	Bk.6
SD Hunger calls of nestlings - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	1.47	25470	Bk.1
SD Adult feeding nestlings in nest hole (Goldcrest in bgrd.) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	1.36	25470	Bk.2

WOODPECKER, GREEN

SD Hunger calls of well grown nestlings - Harthope Burn, Cheviot Hills, Northumberland, 29.6.72 (Burton/Tombs)	2.14	25432	Fr.1
SD Adult anxiety calls followed by adults feeding nestlings - Harthope Burn, Cheviot Hills, Northumberland, 29.6.72 (Burton/Tombs)	3.55	25432	Fr.2

WOODPECKER, LESSER SPOTTED

MD Calling young - Hampshire, June 1963 (Genever)	0.47	25186	Fr.6
SD Hunger calls of nestlings (medium perspective) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	2.18	25469	Bk.1
SD Hunger calls of nestlings - close perspective - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	0.38	25469	Bk.2
SD Hunger calls of nestlings (close perspective) - Ynys Hir, Dyfed, Wales, 10.6.75 (Burton/Tombs)	1.50	25469	Bk.3
SD Hunger calls of nestlings with anxiety calls of adult - medium perspective - Ynys Hir, Dyfed, Wales, 10th June 1975 (Burton/Tombs)	2.13	25469	Bk.4
ST Hunger calls of well-grown young, with anxiety calls of adult, close-perspective, with distant train - Ynys Hir, Dyfed, Wales, 10th June 1975 (Burton/Tombs)	2.40	SB1	Bd3

WOODPECKER, MAGELLANIC

MD Adult on tree, calls of large young, adult flies off - Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.42	25394	Fr.2
MD Adult on tree, calls of large young, adult flies off - Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	0.57	25394	Fr.3
MD Adult on tree, calls of large young, adult flies off - Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.21	25394	Fr.4
MD Adult flies onto tree, movements of adult, calls of large young, adult flies off - Peninsula Magallanes, Lago Argentino, Provincia Santa Cruz, Argentina, December 1971 (Prytherch)	1.24	25394	Fr.5

MIGRATION

MD Chaffinches, Greenfinches, Yellow Wagtails, Meadow Pipits, with sea in background - Mimizan Plage, Les Landes, S.W. France, 1.10.66 (Burton)	2.09	25340	Bk.1
MD Meadow Pipits, White & Yellow Wagtails, Chaffinches, Linnets, etc., sea in background - Mimizan Plage, Les Landes, S.W. France, 1.10.66 (Burton)	4.40	25340	Bk.2
MD Serins, Meadow Pipits, Greenfinches, Linnets, Goldfinches, White & Yellow Wagtails & distant sea - Mimizan Plage, Les Landes, SW France, 1.10.66 (Burton)	3.26	25341	Fr.1
MD Goldfinches, Greenfinches and Meadow Pipits, with sea in background - Mimizan Plage, Les Landes, S.W. France, 2.10.66 (Burton)	1.13	25341	Fr.3
MD Chaffinches, Greenfinches, White Wagtails, Meadow Pipits, Firecrests, with occasional gun-shots from wildfowlers and distant sea - Mimizan Plage, Les Landes, S.W. France, 7th October 1966 (Burton)	8.04	25341	Bk.1
MD Meadow Pipits, White Wagtails and Wood Larks, with distant sea - Mimizan Plage, Les Landes, S.W. France, 9.10.66 (Burton)	0.55	25342	Bk.1

DAWN CHORUSES

MD With Blackbird, Song Thrush, Robin, Woodpigeon and Moorhen - Sussex, March 1949 (Koch)	1.54	15056	Bk.3
MD With Song Thrush, Blackbird and Woodpigeon - Hever, Kent, 5th June 1951 (Simms)	1.20	15109	Bk.1
MD With Heron, Woodpigeon, Cuckoo and Robin - Lancashire, June 1951 (BBC)	1.40	15109	Bk.2
MD With Redstart, Pheasant, Woodpigeon, Wren (and cock crowing) - Suffolk, May 1953 (Simms)	1.14	15125	Bk.4
MD With Hoopoe, Nightingale, Jackdaw, Turtle Dove and Black-headed Gulls - Camargue, France, May 1954 (Simms)	1.44	15142	Bk.3
MD With Cuckoo, Jackdaw, Great Tit, Song Thrush and Pheasant - Dartmoor, Devon (Weismann)	2.30	15158	Bk.1
MD On a farm, with doves, sparrows and domestic fowls - Stormberg Mountains, South Africa (BBC)	1.30	15168	Fr.1
MD With finches, mynahs and crows - Kashmir (BBC)	4.08	15168	Bk.1
MD With Song Thrush, Blackbird, crow, Mallard and Great Tit - Kensington Gardens, London, April 1951 (BBC)	1.50	15169	Bk.2
MD With Dunnock, Woodpigeon, Song Thrush, Robin, Cuckoo, Blackbird & Nightingale - May (BBC)	3.40	15170	Fr.1
MD With Wren, Robin, Willow Warbler, Garden Warbler, Nightingale, Blackbird & Mistle Thrush - May (BBC)	3.35	15170	Fr.2
MD With Kurrichane Thrush and Common Bulbul - Ibadan, Nigeria, May 1957 (Elgood)	1.05	25057	Bk.2
SD With Song Thrush, Blackbird, Wren, Carrion Crow, distant Rooster, Dunnock, Woodpigeon, Robin and Rooks - Biggin Hill, Kent, 11th April 1964 (Stripp)	6.00	25280	Fr.1
SD With Song Thrush, Blackbird, Blue Tit, Great Tit, Rooster, Tawny Owl, House Sparrow and Starling - Biggin Hill, Kent, 11th April 1964 (Stripp)	6.05	25280	Bk.1
SD With Song Thrush, Blackbird, Tawny Owl, Woodpigeon, Blue Tit, Starling, House Sparrow and Rook - Biggin Hill, Kent, 11th April 1964 (Stripp)	1.47	25281	Fr.2

INDEX OF SCIENTIFIC NAMES

BIRDS

Acanthis cannabina	Linnet
Acanthis flammea	Redpoll
Acanthis flavirostris	Twite
Accipiter nisus	Sparrowhawk
Acridotheres tristis	Common Myna
Acrocephalus arundinaceus	Great Reed Warbler
Acrocephalus paludicola	Aquatic Warbler
Acrocephalus palustris	Marsh Warbler
Acrocephalus schoenobaenus	Sedge Warbler
Acrocephalus scirpaceus	Reed Warbler
Aegithalos caudatus	Long-tailed Tit
Aegithina tiphia	Common Iora
Agelaius phoeniceus	Red-winged Blackbird
Alauda arvensis	Sky Lark
Amaurornis phoenicurus	White-breasted Water-hen
Anas clypeata	Northern Shoveler
Anas flavirostris	Speckled Teal
Anas georgica	Yellow-billed Pintail
Anas platyrhynchos	Mallard
Anas sibilatrix	Southern Wigeon
Anser albifrons	White-fronted Goose
Anser anser	Domestic Goose
Anser anser	Greylag Goose
Anthornis melanura	Bellbird
Anthus correndera	Correndera Pipit
Anthus pratensis	Meadow Pipit
Anthus trivialis	Tree Pipit
Anumbius annumbi	Firewood-Gatherer
Aptenodytes forsteri	Emperor Penguin
Aptenodytes patagonicus	King Penguin
Apus apus	Common Swift
Ara ararauna	Blue and Yellow Macaw
Aratinga sp.	Parakeet sp.
Aratinga jandaya	Jandaya Parakeet
Ardea cinerea	Grey Heron
Ardea purpurea	Purple Heron
Arenaria interpres	Ruddy Turnstone
Asio flammeus	Short-eared Owl
Asio galapagoensis	Galapagos Short-eared Owl
Asthenes pyrrholeuca	Lesser Canastero
Atrichornis clamosus	Noisy Scrub-bird
Attila spadiceus	Bright-rumped Attila
Bebrornis sechellensis	Seychelles Brush Warbler
Berenicornis albocristatus	African White-crested Hornbill
Bonasa umbellus	Ruffed Grouse
Botaurus stellaris	Eurasian Bittern
Branta canadensis	Canada Goose
Branta leucopsis	Barnacle Goose
Branta ruficollis	Red-breasted Goose
Bubo bubo	Great Eagle Owl
Bucephala clangula	Common Goldeneye
Bucerotidae sp.	Hornbill sp.
Buteo galapagoensis	Galapagos Hawk
Buteo polyosoma	Red-backed Hawk
Bycanistes brevis	Silvery-cheeked Hornbill
Bycanistes bucinator	Trumpeter Hornbill

Cacatua moluccensis
Cacatua sanguinea
Cacatua sulphurea citrinocristata
Cacomantis merulinus
Calidris alba
Calidris alpinus
Calidris canutus
Callaeas cinerea
Calyptorhynchus funereus
Camarhynchus crassirostris
Campephilus magellanicus
Caprimulgus sp.
Caprimulgus affinis
Caprimulgus carolinensis
Caprimulgus europaeus
Caprimulgus pectoralis
Carduelis carduelis
Carduelis chloris
Carduelis magellanicus
Carduelis spinus
Centrocercus urophasianus
Centropus senegalensis
Centropus sinensis
Cepphus grylle (= Uria grylle)
Cercotrichas quadrivirgata
Certhidea olivacea
Cettia cetti
Ceyx picta
Charadrius hiaticula
Charadrius vociferus
Chauna torquata
Chionis alba
Chloephaga picta
Chloephaga rubidiceps
Chrysococcyx caprius
Chrysolampis mosquitus
Ciccaba woodfordii
Ciconia ciconia
Ciconia nigra
Cinclodes antarcticus
Cinclus cinclus
Circus aeruginosus
Cisticola juncidis
Cistothorus platensis hornensis
Coereba flaveola
Colaptes sp.
Collocalia lowi
Columba livia
Columba palumbus
Copsychus malabaricus
Copsychus saularis
Copsychus sechellarum
Coracopsis nigra
Corvus sp.
Corvus albus
Corvus corax
Corvus corone
Corvus corone cornix
Corvus crassirostris
Corvus frugilegus
Corvus imparatus
Corvus monedula
Corvus tropicus
Corythaeola cristata
Corythaixoides concolor
Cossypha heuglini
Cossypha humeralis
Coturnix coturnix
Creagrus furcatus
Crossoptilon auritum
Crypturellus soui
Cuculus canorus
Cuculus canorus bakeri
Cuculus clamosus
Cuculus solitarius
Cuculus varius
Cyanoramphus novaezeelandiae
Cygnus columbianus
Cygnus columbianus bewickii

Salmon-crested Cockatoo
Little Corella
Citron-crested Cockatoo
Grey-breasted Brush Cuckoo
Sanderling
Dunlin
Red Knot
Kokako
Black Cockatoo
Vegetarian Tree Finch
Magellanic Woodpecker
Indian Nightjar sp.
Franklin's Nightjar
Chuck-Will's-Widow
Eurasian Nightjar
Dusky Nightjar
Eurasian Goldfinch
Greenfinch
Hooded Siskin
Eurasian Siskin
Sage Grouse
Senegal Coucal
Common Coucal
Black Guillemot
Eastern Bearded Scrub Robin
Warbler Finch
Cetti's Warbler
African Pygmy Kingfisher
Ringed Plover
Killdeer
Southern (or Crested) Screamer
Snowy Sheathbill
Upland Goose
Ruddy-headed Goose
Didric Cuckoo
Ruby-topaz Hummingbird
African Wood Owl
White Stork
Black Stork
Blackish Cinclodes
Dipper
Marsh Harrier
Zitting Cisticola
Grass Wren
Bananaquit
Flicker sp.
Low's Swiftlet
Feral Pigeon
Wood Pigeon
White-rumped Shama
Dyal
Seychelles Magpie Robin
Black Parrot
Crow sp.
Pied Crow
Raven
Carrion Crow
Hooded Crow
Thick-billed Raven
Rook
Mexican Crow
Jackdaw
Hawaiian Crow
Great Blue Turaco
Go-away Bird
White-browed Robin-Chat
White-throated Robin-Chat
Common Quail
Swallow-tailed Gull
Blue-eared Pheasant
Little Tinamou
Cuckoo
Common Indian Cuckoo
Black Cuckoo
Red-chested Cuckoo
Common Hawk-Cuckoo
Red-fronted Parakeet
Whistling Swan
Bewick's Swan

Cygnus cygnus
Cygnus melancoryphus
Cygnus olor

Dacelo leachii
Delichon urbica
Dendrocitta occipitalis
Dendrocygna javanica
Dicrurus adsimilis

Diomedea albatrus
Diomedea chrysostoma
Diomedea exulans
Diomedea immutabilis
Diomedea irrorata
Diomedea melanophris
Diomedea nigripes
Diomedea palpebrata
Dolichonyx oryzivorus
Dryocopus martius

Egretta alba
Egretta garzetta
Egretta intermedia
Emberiza aureola
Emberiza fucata
Emberiza hortulana
Emberiza rustica
Emberiza schoeniclus
Emberiza spodocephala
Emberiza sulphurata
Emberiza variabilis
Enicognathus ferrugineus
Eolophus roseicapillus
Eremophila alpestris
Erithacus rubecula
Eudromias morinellus
Eudyptes chrysolophus
Eudyptes crestatus

Falco araea
Falco columbarius
Falco eleonorae
Falco peregrinus
Falco peregrinus cassini
Falco subbuteo
Ficedula hypoleuca
Foudia aldabrana
Foudia seychellarum
Francolinus shelleyi
Francolinus swainsonii
Fratercula arctica
Fregata magnificens
Fregata minor
Fringilla coelebs
Fringilla montifringilla
Fulica armillata
Fulica atra
Fulica cristata
Fulica rufifrons
Fulmarus glacialis
Furnarius rufus

Whooper Swan
Black-necked Swan
Mute Swan

Blue-winged Kookaburra
House Martin
Malaysian Tree-Pie
Lesser Whistling Duck
Fork-tailed Drongo
Short-tailed Albatross
Grey-headed Albatross
Wandering Albatross
Laysan Albatross
Galapagos Albatross
Black-browed Albatross
Black-footed Albatross
Light-mantled Sooty Albatross
Bobolink
Black Woodpecker

Great Egret
Little Egret
Intermediate Egret
Yellow-breasted Bunting
Grey-hooded Bunting
Ortolan Bunting
Rustic Bunting
Reed Bunting
Black-faced Bunting
Japanese Yellow Bunting
Grey Bunting
Austral Parakeet
Galah
Horned Lark
Eurasian Robin
Dotterel
Macaroni Penguin
Rockhopper Penguin

Seychelles Kestrel
Merlin
Eleonora's Falcon
Peregrine Falcon
Cassin's Falcon
Hobby
Pied Flycatcher
Aldabra Fody
Seychelles Fody
Shelley's Francolin
Swainson's Francolin
Puffin
Magnificent Frigate-Bird
Greater Frigatebird
Chaffinch
Brambling
Red-gartered Coot
Coot
Crested Coot
Red-fronted Coot
Northern Fulmar
Rufous Hornero

Gallinago gallinago	Common Snipe
Gallinago media	Great Snipe
Gallinula chloropus	Grey Moorhen
Gallus gallus	Red Jungle Fowl
Garrulax mitratus	Chestnut-capped Laughing Thrush
Garrulus glandarius	Eurasian Jay
Gavia stellata	Red-throated Loon
Geopelia striata	Barred Ground Dove
Geospizidae	Darwin's Finches
Geospiza conirostris	Large Cactus Ground Finch
Geospiza fortis	Medium Ground Finch
Geospiza fuliginosa	Small Ground Finch
Geospiza magnirostris	Large Ground Finch
Geospiza scandens	Cactus Ground Finch
Glareola pratincola	Collared Pratincole
Glaucidium perlatum	Pearl-spotted Owlet
Gracula religiosa	Hill Myna
Grus antigone	Sarus Crane
Grus canadensis	Sandhill Crane
Grus japonensis	Japanese Crane
Guira guira	Guira Cuckoo
Gygis alba	White Tern
Haematopus leucopodus	Magellanic Oystercatcher
Haematopus ostralegus	Oystercatcher
Haliaeetus vocifer	African Fish Eagle
Harpia harpyia	Harpy Eagle
Himantopus himantopus	Black-winged Stilt
Hirundo rustica	Barn Swallow
Hydrobates pelagicus	Storm Petrel
Hypsipetes crassirostris	Seychelles Bulbul
Ixobrychus cinnamomeus	Cinnamon Bittern
Ixobrychus exilis	Least Bittern
Lagopus mutus	Rock Ptarmigan
Laniarius aethiopicus	Tropical Boubou
Laniarius atrococcineus	Crimson-breasted Shrike
Lanius collaris	Fiscal Shrike
Larus argentatus	Herring Gull
Larus canus	Common Gull
Larus dominicanus	Kelp Gull
Larus fuliginosus	Lava Gull
Larus fuscus	Lesser Black-backed Gull
Larus maculipennis	Brown-hooded Gull
Larus marinus	Great Black-backed Gull
Larus ridibundus	Black-headed Gull
Larus scoresbii	Dolphin Gull
Larus tridactylus (= Rissa tridactyla)	Black-legged Kittiwake
Leiothrix argentauris	Silver-eared Mesia
Leptoptilos crumeniferus	Marabou
Lichmera indistincta	Brown Honeyeater
Limosa lapponica	Bar-tailed Godwit
Limosa limosa	Black-tailed Godwit
Locustella luscinioides	Savi's Warbler
Locustella naevia	Grasshopper Warbler
Lophonetta specularioides	Crested Duck
Lophura nycthemera	Silver Pheasant
Loxia curvirostra	Red Crossbill
Lullula arborea	Wood Lark
Luscinia akahige	Japanese Robin
Luscinia komadori	Ryu Kyu Robin
Luscinia luscinia	Thrush Nightingale
Luscinia megarhynchos	Nightingale
Lybius leucomelas	Pied Barbet
Lybius torquatus	Black-collared Barbet

Macronectes giganteus	Giant Fulmar
Malacopteron affine	Plain Babbler
Malacopteron magnirostre	Brown-headed Babbler
Malacopteron magnum	Greater Red-headed Babbler
Megalaima sp.	Barbet sp.
Megalaima asiatica	Blue-throated Barbet
Megalaima virens	Great Barbet
Melanodera melanodera	Black-throated Finch
Melopsittacus undulatus	Budgerigar
Mergus serrator	Red-breasted Merganser
Merops apiaster	Common Bea-Eater
Merops viridis	Blue-throated Bee-Eater
Microcerculus marginatus	Nightingale Wren
Milvago chimango	Chimango Caracara
Mimus saturninus	Chalk-browed Mockingbird
Mirafra rufocinnamomea	Flappet Lark
Motacilla alba	White Wagtail
Motacilla cinerea	Grey Wagtail
Motacilla flava	Yellow Wagtail
Myadestes genibarbis	Rufous-throated Solitaire
Myadestes obscurus	Brown-backed Solitaire
Myiarchus sp.	Flycatcher sp.
Myiopsitta monachus	Monk Parakeet
Nesomimus trifasciatus	Galapagos Mockingbird
Nestor notabilis	Kea
Netta rufina	Red-crested Pochard
Nipponia nippon	Japanese Crested Ibis
Numenius arquata	Eurasian Curlew
Nyctea scandiaca	Snowy Owl
Nycticorax nycticorax	Black-crowned Night Heron
Nymphicus hollandicus	Cockatiel
Oceanites oceanicus	Wilson's Storm Petrel
Oceanodroma castro	Harcourt's Storm Petrel
Oceanodroma leucorhoa	Leach's Storm Petrel
Oriolus larvatus	Eastern Black-headed Oriole
Oriolus oriolus	Golden Oriole
Orthotomus sericeus	Red-headed Tailor Bird
Otus ireneae	Sokoke Scops Owl
Otus scops senegalensis	African Scops Owl
Otus scops	Scops Owl
Oxyura jamaicensis	Ruddy Duck
Oxyura vittata	Lake Duck

Pachyptila turtur	Fairy Prion
Pandion haliaetus	Osprey
Panurus biarmicus	Bearded Reedling
Paradisea apoda	Greater Bird of Paradise
Parus ater	Coal Tit
Parus caeruleus	Blue Tit
Parus cristatus	Crested Tit
Parus major	Great Tit
Parus montanus (= atricapillus)	Willow Tit
Parus niger	Southern Black Tit
Parus palustris	Marsh Tit
Passer domesticus	House Sparrow
Passer montanus	Tree Sparrow
Pavo cristatus	Peafowl
Pelecanus occidentalis	Brown Pelican
Perdix perdix	Grey Partridge
Phaethon aethereus	Red-billed Tropic Bird
Phalacrocorax albiventer	King Cormorant
Phalacrocorax aristotelis	Shag
Phalacrocorax bougainvillii	Guanay Cormorant
Phalacrocorax carbo	Great Cormorant
Phalaropus lobatus	Northern Phalarope
Phalcoboenus australis	Striated Caracara (Johnny Rook)
Phasianus colchicus	Ring-necked Pheasant
Phasianus versicolor	Green Pheasant
Phoenicopterus ruber	Greater Flamingo
Phoenicopterus ruber chilensis	Chilean Flamingo
Phoenicurus ochrurus	Black Redstart
Phoenicurus phoenicurus	Redstart
Phylloscopus collybita	Chiffchaff
Phylloscopus sibilatrix	Wood Warbler
Phylloscopus trochilus	Willow Warbler
Picoides major	Great Spotted Woodpecker
Picoides minor	Lesser Spotted Woodpecker
Picus viridis	Green Woodpecker
Pitangus sulphuratus	Great Kiskadee
Platalea alba	African Spoonbill
Platalea leucorodia	White Spoonbill
Plocepasser mahali	Stripe-breasted Sparrow-Weaver
Ploceus cucullatus	Black-headed Weaver
Pluvialis apricaria	Eurasian Golden Plover
Pluvialis squatarola (= Charadrius)	Black-bellied Plover
Podiceps cristatus	Great Crested Grebe
Podiceps ruficollis	Little Grebe
Podilymbus podiceps	Pied-billed Grebe
Polyborus plancus	Crested Caracara
Poospiza nigrorufa	Black and Rufous Warbling Finch
Porzana parva	Little Crake
Phrygilus fructiceti	Mourning Sierra-Finch
Prionops retzii	Retz's Red-billed Shrike
Procellaria aequinoctialis	White-chinned Petrel
Progne subis	Purple Martin
Prosthemadera n. novaeseelandiae	North Island Tui
Prunella modularis	Dunnock
Pseudoleistes guirahuro	Yellow-rumped Marshbird
Pseudoleistes virescens	Brown and Yellow Marshbird
Psittacus erithacus	Grey Parrot
Psophia crepitans	Grey-winged Trumpeter
Pterodroma cookii	Cook's Petrel
Pterodroma phaeopygia	Dark-rumped Petrel
Puffinus diomedea	Cory's Shearwater
Puffinus griseus	Sooty Shearwater
Puffinus pacificus	Wedge-tailed Shearwater
Puffinus puffinus	Manx Shearwater
Pycnonotus jocosus	Red-whiskered Bulbul
Pygoscelis papua	Gentoo Penguin
Pyrrhocorax pyrrhocorax	Red-billed Chough
Pyrrhula pyrrhula	Bullfinch
Rallus aquaticus	Water Rail
Ramphastos toco	Toco Toucan
Ramphocelus icteronotus	Yellow-rumped Tanager
Recurvirostra andina	Andean Avocet
Recurvirostra avosetta	Avocet
Regulus ignicapillus	Firecrest
Regulus regulus	Goldcrest
Remiz pendulinus	Penduline Tit
Rhipidura leucophrys	Willie Wagtail
Riparia riparia	Bank Swallow

Saxicola rubetra	Whinchat
Saxicola torquata	Stonechat
Serinus serinus	Serin
Sitta europaea	Eurasian Nuthatch
Somateria mollissima	Common Eider
Spheniscus magellanicus	Magellanic Penguin
Sphyrapicus varius	Yellow-bellied Sapsucker
Spizaetus ornatus	Ornate Hawk-Eagle
Stachyris nigricollis	Black-necked Tree Babbler
Steatornis caripensis	Oilbird
Stercorarius parasiticus	Parasitic Jaeger
Stercorarius skua	Great Skua
Sterna fuscata	Sooty Tern
Sterna hirundinacea	South American Tern
Sterna hirundo	Common Tern
Sterna paradisaea	Arctic Tern
Sterna sandvicensis	Sandwich Tern
Streptopelia capicola	Ring-necked Dove
Streptopelia decaocto	Collared Turtle Dove
Streptopelia semitorquata	Red-eyed Dove
Strigops habroptilus	Kakapo
Strix aluco	Tawny Owl
Sturnella loyca	Long-tailed Meadowlark
Sturnella neglecta	Western Meadowlark
Sturnus vulgaris	Common Starling
Sula bassana	Gannet
Sula dactylatra	Blue-faced Booby
Sula nebouxii	Blue-footed Booby
Sula sula	Red-footed Booby
Sylvia borin	Garden Warbler
Sylvia cantillans	Subalpine Warbler
Sylvia communis	Whitethroat
Sylvia conspicillata	Spectacled Warbler
Sylvia curruca	Lesser Whitethroat
Tachycineta leucopyga	Chilean Swallow
Tachycineta leucorrhoa	White-rumped Swallow
Tachyeres pteneres	Flightless Steamer Duck
Tadorna cana	African Shelduck
Tadorna tadorna	Shelduck
Tapera naevia	Striped Cuckoo
Tchagra senegala	Black-headed Bush Shrike
Terpsiphone atrocaudata	Black Paradise Flycatcher
Terpsiphone corvina	Seychelles Paradise Flycatcher
Theristicus caudatus	Buff-necked Ibis
Tockus nasutus	African Grey Hornbill
Trachyphonus vaillantii	Levaillant's Barbet
Tringa flavipes	Lesser Yellowlegs
Tringa hypoleucos	Common Sandpiper
Tringa nebularia	Greenshank
Tringa ochropus	Green Sandpiper
Tringa totanus	Redshank
Trochilidae sp.	Hummingbird sp.
Trochilus polytmus	Streamertail
Troglodytes aedon	House Wren
Troglodytes musculus cobbi	Cobb's Wren
Troglodytes troglodytes	Common Wren
Turdus cardis	Grey Thrush
Turdus falcklandii	Austral Thrush
Turdus iliacus	Redwing
Turdus merula	Blackbird
Turdus philomelos (= ericetorum)	Song Thrush
Turdus pilaris	Fieldfare
Turdus rufiventris	Rufous-bellied Thrush
Turdus viscivorus	Mistle Thrush
Turtur chalcospilos	Emerald-spotted Wood Dove
Tympanuchus cupido	Prairie Chicken
Tympanuchus phasianellus	Sharp-tailed Grouse
Tyto alba	Barn Owl
Upupa epops	Hoopoe
Uria aalge	Common Murre
Vanellus chilensis	Southern Lapwing
Vanellus indicus	Red-wattled Lapwing
Vanellus resplendens	Andean Lapwing
Vanellus vanellus	Lapwing
Vestiaria coccinea	Iiwi
Xanthocephalus xanthocephalus	Yellow-headed Blackbird

Zonotrichia capensis	Rufous-collared Sparrow
Zonotrichia melodia	Song Sparrow

MAMMALS

Aepyceros melampus	Impala
Alouetta caraya	Black Howler Monkey
Alouatta palliata	Mantled Howler Monkey
Alouatta seniculus	Red Howler Monkey
Arctocephalus australis galapagoensis	Galapagos Fur Seal
Arctocephalus tropicalis gazella	Southern Fur Seal
Axis axis	Chital (or Spotted Deer)
Balaena mysticetus	Bowhead Whale
Bison bison	American Bison
Bos taurus	Wild Cattle
Cacajo rubicundus	Red Uakari Monkey
Calliosciurus pygerythrus	Hoary-bellied Squirrel
Callithrix geoffroyi	Geoffroy's Marmoset
Callithrix jacchus	Common Marmoset
Camelus dromedarius	Arabian Camel
Canis familiaris	Husky Dog
Canis mesomelas	Black-backed Jackal
Capreolus capreolus	Roe Deer
Cebus apella	Capuchin Monkey
Cebus capucinus	White-faced Cebus Monkey
Cercocebus aterrimus	Black Mangabey Monkey
Cercopithecus leucampyx	Syke's Monkey
Cercopithecus mitis	Blue Monkey
Cereopsis novaehollandiae	Cape Barren Goose
Cervus elaphus	Red Deer
Cervus nippon	Sika Deer
Clethrionomys glareolus	Bank Vole
Connochaetes gnou	Black Wildebeest
Crocuta crocuta	Spotted Hyena
Dama dama	Fallow Deer
Dusicyon culpaeus	Patagonian Fox
Elephas indicus	Indian Elephant
Equus asinus	Domestic Donkey
Equus burchelli	Burchell's Zebra
Equus caballus	Horse
Erinaceus europaeus	Hedgehog
Felis lynx	Northern Lynx
Felis serval	Serval
Glis glis	Edible Dormouse
Gorilla gorilla	Gorilla
Halichoerus grypus	Grey Seal
Hippopotamus amphibius	Hippopotamus
Hydrochoerus hydrochaeris	Capybara
Hylobates lar	White-handed Gibbon
Hylobates moloch	Moloch Gibbon
Hylobates mülleri	Bornean Gibbon
Hylopetes sagitta	Malaysian Tree Squirrel
Indri indri	Indris
Lama guanicoe	Guanaco
Lemmus lemmus	Norway Lemming
Lepus europaeus	Brown Hare
Lexodonta africanus	African Elephant
Lutra lutra	Otter
Macaca fascicularis	Long-tailed Macaque
Maccaca mulatta	Rhesus Monkey
Martes martes	Pine Marten
Meles meles	Badger
Mellivora capensis	Honey Badger
Mirounga angustirostris	Northern Elephant Seal
Mirounga leonina	Southern Elephant Seal
Mungos mungo	Banded Mongoose
Mustela erminea	Stoat
Mustela nivalis	Weasel

Nasalis larvatus	Proboscis Monkey
Ovis aries	Domestic Sheep
Pan troglodytes	Chimpanzee
Panthera leo	Lion
Panthera pardus	Leopard
Panthera tigris	Tiger
Papio cynocephalus	Yellow Baboon
Papio ursinus	Chacma Baboon
Paraxerus cepapi	Yellow-footed Squirrel
Phascolarctos cinereus	Koala
Pipistrellus pipistrellus	Pipistrelle Bat
Pongo pygmaeus	Orang-utan
Presbytis pileatus	Capped Langur
Presbytis rubicunda	Red-leafed Monkey
Priodontes gigas	Giant Armadillo
Rousettus sp.	Rousette Fruit Bat sp.
Sciurus carolinensis	Grey Squirrel
Simenia simensis	Simien Fox
Speothos venaticus	Bush Dog
Syncerus caffer	Buffalo
Theropithecus gelada	Gelada Baboon
Thallomys nigricauda	Black-tailed Rat
Tursiops truncatus	Bottle-nosed Dolphin
Vulpes vulpes	Fox
Zalophus californianus	Californian Sea-Lion
Zalophus californianus wollebacki	Galapagos Sea-Lion

REPTILES

Bitis caudelis	Snake sp.
Bitis gabonica	Gaboon Viper
Crotalus atrox	Western Diamondback Rattlesnake
Echis carinatus	Carpet Viper
Geochelone elephantopus	Galapagos Giant Tortoise
Naja naja oxiana	Indian Cobra
Ptenopus garrulus	Garrulous Gecko
Testudo marginatus	Margined Tortoise

AMPHIBIANS

Alytes obstetricans	Midwife Toad
Bombina bombina	Fire-bellied Toad
Bufo bufo	Common Toad
Bufo granulosis	Burrowing Toad
Flachystocles ovalis	Microhylid Frog sp.
Hyla crepitans	Tree-frog sp.
Hyla meridionalis	Southern Tree Frog
Hyla rubra	Tree-frog sp.
Hyla sp.	Frog sp.
Leptodactylus fuscus	Nest-building Frog sp.
Nototrema sp.	Frog sp.
Physalaemus henseli	Pampas Frog
Phytzalemus barbouri	Frog sp.
Pleurodema sp.	Frog sp.
Rana esculenta	Edible Frog
Rana ridibunda	Marsh Frog
Rana temporaria	Common Frog

FISH

Salmo trutta	Brown Trout

INSECTS

Acherontia atropos	Death's-Head Hawk-Moth
Apis mellifera	Hive Bee
Athous haemorrhoidalis	Red-brown Skipjack
Calliphora sp.	Bluebottle
Chironomus sp.	Gnat sp.
Cicadetta montana	New Forest Cicada
Euchorthippus elegantulus	Jersey Grasshopper
Eumorpha labruscae (= Pholus)	Hawk Moth
Gryllidae sp.	Cricket sp.
Gryllotalpa gryllotalpa	Mole Cricket
Gryllus campestris	Field Cricket
Homorocoryphus nitidulus	Bush-Cricket
Lyristes plebejus	Common Cicada
Meconema thalassinum	Oak Bush-Cricket
Oecanthus pellucens	Tree-Cricket
Rhynchaenus quercus	Oak Leaf Miner Weevil
Sirex gigas	Giant Wood Wasp
Syrphus ribesii	Hover Fly
Tettigoniidae sp.	Bush-Cricket sp.
Xestobius rufovillosum	Death Watch Beetle
Xylocopa darwini	Galapagos Carpenter Bee
Xylocopa violacea	Bumble Bee

CRUSTACEANS

MOLLUSCS

Helix pomatia	Roman Snail

RECORDISTS

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ASHBY, E.	
BEAMISH, H.H.	
BECHER, W. (ABC)	
BENTLEY, B.	
BIRD, L.	BBC
BOCKER, W.	
BOSTON, P.	
BOSWALL, J.H.R.	BBC
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BROCK, R.	BBC
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BURROWS, R.	
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COPELAND, P.	
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CORNELL UNIVERSITY, USA	
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DALE, F.	
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DE MELLOW, M. (India Radio)	
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GOODWIN, R.	BBC
GRANT, Dr. J.A.	
GYLE-THOMPSON, Miss R.	BBC
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HAWORTH, R.	
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HUTTE, K.	
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	BBC
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KENDRICK, J.L. (NZWS)	
KIRBY, J.	
KOCH, L.	
KRAL, J.	BBC
KRUSE, H-G.	
LANFRANCHI, M.	
LEWIS, V.C.	
LINSCOTT, Miss D. (Rentokil)	
LONG, R.	
	BBC

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MACKINNON, Dr. J.	
MARGOSCHIS, R.	BBC
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MARTIN, Dr. R.D.	
MCIVER, D.	
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WILLIAMS, A.J.	
WYLIE-MOORE, N.	