

ISSN 0036-9144

SCOTTISH BIRDS



THE JOURNAL OF THE
SCOTTISH ORNITHOLOGISTS' CLUB

Vol. 10 INDEX

1978-1979

SCOTTISH BIRDS — BINDING

Arrangements have been made for binding Volume 10 of *Scottish Birds*. The charge is £6.50 for binding in red buckram, or £8.00 for binding in red quarter leather, both prices including return postage in U.K. only. The parts to be bound (Nos. 1 to 8, 1978 SBR, and Index) should be sent direct to the binders together with your remittance to cover the cost of binding. Back numbers may be purchased from the Scottish Centre for Ornithology and Bird Protection, 21 Regent Terrace, Edinburgh, EH7 5BT, but NOT from the binders. Previous volumes may also be sent for binding at the same time and at the same rates as Volume 10. Please be sure to complete the binding form on the back cover (with details of your name and address, remittance, and style of binding required) before sending the parts to:

**P. G. CHAPMAN & CO LTD
Kent House Lane
BECKENHAM, KENT
BR3 1LD**

Volumes sent immediately will be returned within about three months, but this time cannot be guaranteed for volumes not sent promptly, as costs can only be kept down by binding a substantial number of volumes at the same time.

Note the nature and thickness of the quarterly sections tend to produce steps in the fore-edge of the bound volume, but the extra cost of producing the journal in smaller gatherings, mainly for the benefit of those who want to bind their copies, would not be justified.

SCOTTISH BIRDS

***THE JOURNAL OF THE
SCOTTISH ORNITHOLOGISTS' CLUB***



Edited by
D. J. BATES

Volume 10

1978 - 1979

and

SCOTTISH BIRD REPORT 1978

Edited by
ROY H. DENNIS

INDEX TO VOLUME 10

The index is in six parts as follows : Contents, Plates, Contributors, Subjects, English names of birds, Scientific names of birds.

The *Scottish Bird Report* 1978 is paged separately and not indexed.

Contents

- A moonwatch study of nocturnal migration over central Scotland (C. J. Henty) 2-10.
 Isle of May Bird Observatory and Field Station report for 1977 (J. M. S. Arnott) 11-17, plate 1.
 Birdwatching on Loch Lomondside (John Mitchell) 17-21, plate 2.
 Some breeding birds of Unst (Graham Bundy) 38-50, plates 5-6.
 Gulls and terns nesting inland in northeast Scotland (W. R. P. Bourne, A. J. M. Smith, Andrew Dowse) 50-53.
 Scottish Bird Reports 1976-1977 (Roy H. Dennis, R. H. Hogg, Alan Brown, R. W. Forrester & D. J. Bates) 73-153, plates 9-16 (1976 Species List 79-116, plates 9-13(a); 1977 Species List 116-153, plates 13(b)-16).
 Colonization of Scotland by northern birds, 1820-1977 (R. D. Murray) 158-174.
 Birdwatching on the Isle of Mull (R. F. Coomber) 174-9, plates 17-19.
 The Kestrel in Ayrshire 1970-78 (Gordon S. Riddle) 201-216, plates 21-24.
 Spring passage of skuas at Balranald, North Uist (D. L. Davenport) 216-221.
 Status and breeding biology of Swallows in Banffshire (D. B. McGinn) 221-9.
 Birdwatching at Aberlady Bay Nature Reserve (R. G. Nisbet) 229-233.
 The cliff-breeding seaids of east Caithness in 1977 (G. P. Mudge) 247-261.
 A study of Ravens in Orkney (C. J. Booth) 261-7.
 Breeding of Blue Tits in relation to food supply (Jeremy J. D. Greenwood & Stephen F. Hubbard) 268-271.
 Birds and North Sea oil production platforms (T. D. H. Merrie) 271-5, plate 25.
 The effects of Great Skua predation on the breeding biology of the Kittiwake on Foula, Shetland (Bridget Furness) 289-296.
 Notes on the Whitethroat in Sutherland (Donald Macdonald) 296-305.
 Isle of May Bird Observatory and Field Station report for 1978 (J. M. S. Arnott) 306-311.
 Birdwatching at the Loch of Strathbeg (J. Dunbar) 311-314.

BRANCH, GROUP AND CONFERENCE NEWS, Argyll weekend, 244; Edinburgh, 71; Inverness, 34-35; Mallorca, 327; SOC Conference at North Berwick (January 1978), 35; — October 1978, 196-7; Scottish Ringers' Conference (November 1977), 34;

— Aberdeen, November 1978, 197; Stirling, 71; World Pheasant Association, woodland grouse symposium and workshop, December 1978, 198.
CORRECTIONS, Recent distribution, ecology and breeding of Snow Buntings in Scotland, 36;

- Review of 'The Naturalist in Britain', 156.
- CURRENT NOTES, 35-36, 71-72, 198-200, 244, 287-8, 327-8.
- EDITORIAL, Scottish Bird Reports again, 1; Index, 1; 'British Birds', 1; New Fair Isle warden, 37; 'Irish Birds', 37; (Scottish Bird Reports) 73; Poisons in the countryside, 157-8; In the mire or down the drain? 245-6.
- LETTERS, see under Contributors, Subjects, and English names of birds.
- NOTICES, 1978 Great Crested Grebe survey, 31; 1978 Corncrake Inquiry, 32; Richard Richardson Appeal, 32; Colour ringing Arctic Skua chicks, 32; Island birds, 32; American connection, 67; Swedish connection, 67; Dead birds, 67; Goosander moulting grounds, 154; Hebridean Mute Swans, 154; Whooper Swan, 154; Whooper Swans, 154; Purple Sandpipers, 154; Gulls, 154; Where do Blackcaps go in winter? 154; Raptor and owl research register, 186; Diver nest rafts, 242; Moorhen eggs, 242; Crested Tit survey, 242; Influx of Red-necked Grebes and associated species, 242-3; Colour ringed warblers, 284; Fair Isle Bird Observatory Trust: John Harrison Memorial Fund, 284; 'British Birds' subscriptions, 317; Wing tagged Rooks, 318; Colour marked Greenland White-fronted Geese, 318; Lead poisoning in waterfowl, 318.
- OBITUARY, David Armitage Bannerman, 277-9; Hugh Francis Douglas Elder, 59-60; Richard Alan Richardson, 25-26.
- REVIEWS
- Allen - The Naturalist in Britain: a Social History, 61; correction, 156.
- Anderson - Animals in Danger, 29.
- Brown - Eagles of the World, 182-3.
- Burton - How Birds Live, 63.
- Cameron & Perrins - Bird Life: an Introduction to the World of Birds, 63.
- Campbell - Birds of Coast and Sea: Britain and Northern Europe, 240.
- Cramp - Bird Conservation in Europe, 61-62.
- Cramp & Simmons; Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic, Volume 1: Ostrich to Ducks, 26-28.
- Crighton - The Birds of Angus, 316.
- Current literature, 29-30, 64-66, 184, 241-2, 281, 316.
- Dobinson - Bird Count: a practical guide to bird surveys, 64.
- Everett - The Golden Eagle, 239-240.
- Gibson-Hill, Campbell, Campbell & Prytherch - A Guide to the Birds of the Coast, 28-29.
- Kanelle & Bauer - Ta Onomata Ton Poylion Tes Ellados: Die Volksnamen der Vogel Griechenlands, 61.
- Montier - Atlas of Breeding Birds of the London Area, 240-241.
- Nelson - The Sulidae: Gannets and Boobies, 279-281.
- Ogilvie - The Winter Birds, 60-61.
- Prater, Marchant & Vuorinen - Guide to the Identification and Ageing of Holarctic Waders, 183-4.
- Rignall - Concern for the Countryside, 29.
- Rutgers - Encyclopaedia of Aviculture, vol 3, 241.
- Sharrock - The Birdwatcher's Second Quiz and Puzzle Book, 28.
- Skutch - Parent Birds and their Young, 63-64.
- Soper - Everyday Birds, 240.
- Tate - East Anglia and its Birds, 62.
- Watson - The Hen Harrier, 62-63.
- SCOTTISH ORNITHOLOGISTS' CLUB, 32-34, 67-71, 155-6, 187-196, 243-4, 284-7, 318-327, 328.
- SHORT NOTES, see under Contributors, Subjects, and English names of birds.

Plates

<i>Plates</i>	<i>Between pages</i>
1 Greenish Warbler and Red-backed Shrike, Isle of May (Keith Brockie)	
2 Sallochy and Endrick Bank, Loch Lomondside (John Mitchell)	
3 Grey Phalarope, Berwickshire (R. H. Hogg); nestbox filled with hollyhock seeds by Starlings (Hamish M. Brown); Red-flanked Bluetail (Isle of May) (I. V. Balfour-Paul)	
4 Leucistic Swallows (J. F. Young)	18-19
5 Blue and white Fulmars, Unst (Graham Bundy)	
6 Great Skuas and dead Oystercatcher, Unst (Graham Bundy)	
7-8 Short-eared Owl, Tawny Owl, Barn Owl, Peregrine (Donald A. Smith)	54-55
9-16 Scottish Bird Reports 1976-1977; Saker Falcon (R. J. Tulloch); Stilt Sandpiper (D. Coutts); Temminck's Stints (D. S. McFarlane); Pallas's Grasshopper Warbler, Booted Warbler (R. A. Broad); Pallas's (Leaf) Warbler (D. Coutts); Pied Wheatear (A. G. Knox); Pechora Pipit (R. A. Broad); Rose-coloured Starlings (A. G. Knox, R. J. Tulloch); White-billed Diver (R. J. Tulloch); Pied-billed Grebe (A. G. Knox); Ring-necked Duck (A. Brown); Pectoral Sandpipers (D. A. Smith); Little Bunting, White-crowned Sparrow (R. A. Broad) ...	114-115
17-19 Birdwatching on Mull: Manx Shearwater (D. A. Smith); Manx and Sooty Shearwater; Great Shearwater; Loch na Keal; Fidden (R. F. Coomber)	
20 Dipper (R. T. Smith)	178-9
21-24 The Kestrel in Ayrshire (D. A. Smith, G. S. Riddle) ...	222-3
25 North Sea oil production platform (British Petroleum); Stan Howe, Bill Bourne and Jack Hobbs (F. D. H. Merrie)	
26 Pair of Hawfinches, Midlothian (E. S. & S. R. D. da Prato)	
27 Green Sandpiper, Ayrshire (R. H. Rogg); Subalpine Warbler, St Kilda (S. Smith)	
28 Dr D. A. Bannerman (J. MacGeoch)	266-7
29-31 Curlew; Whinchat; Golden Plover; Lapwing; Snipe; Common Sandpiper (William Brotherston)	
32 White Stork, Ayrshire (Donald A. Smith) ...	308-9

Contributors

ADAMS (M.) Edinburgh branch news, 71.
 AITKEN (Anne S.) note on Carrion Crow taking Blue Tit, 182.
 ARNOTT (J. M. S.) Isle of May Bird Observatory and Field Station report for 1977, 11-17; — 1978, 306-311.

AUSTIN (William) review of 'East Anglia and its Birds', 62.
 BALFOUR-PAUL (I. V.) photograph of Red-flanked Bluetail, plate 3.
 BALLANTYNE (J. H.) review of 'How Birds Live' and 'Bird Life: an Introduction to the World of

- Birds', 63.
- BARKER (Andrew W.) note on Kittiwake with red legs, 180.
- BATES (D. J.) review of 'Handbook of the Birds of Europe, the Middle East and North Africa: the Birds of the Western Palearctic, Volume 1: Ostrich to Ducks', 26-28; Scottish ringers' conference news, 34, 197; SOC conference news, 35, 196-7; Current Notes, 35-36, 71-72, 198-200, 244, 287-8, 327-8; note on Carrion Crow opening milk bottles, 276-7; note on gynaecological Carrion Crow, 315-6; see also under Dennis (Roy H.).
- BERNARD (R.) note on Great Skuas killing young Shelducks, 238-9.
- BODDINGTON (David) letter on predation of seabirds by seals, 66.
- BOOTH (C. J.) A study of Ravens in Orkney, 261-7.
- BOURNE (W. R. P.) letters on colonization of Scotland by northern birds, 282-3, 317.
- , SMITH (A. J. M.) & DOWSE (Andrew) Gulls and terns nesting inland in northeast Scotland, 50-53.
- BRACKENRIDGE (W. R.) drawings of Wryneck, 169, Great and Manx Shearwaters, 179, Kestrel, 215.
- BRITISH PETROLEUM, photograph of North Sea oil production platform, plate 25.
- BROAD (R. A.) obituary of Richard Alan Richardson, 25-26; notes on Rufous Turtle Dove at Fair Isle, 55-56, on Dusky Warbler at Fair Isle, 56-57, on Baltimore Oriole at Fair Isle, 58-59; photographs of Pallas's Grasshopper Warbler and Booted Warbler, plate 11, Pechora Pipit, plate 12, Little Bunting and White-crowned Sparrow, plate 16.
- BROCK (Gilbert J.) note on Goosander attacking Osprey, 53.
- BROCKIE (Keith) photographs of Greenish Warbler and Red-backed Shrike, plate 1; drawings of Tufted Duck, 84, Swift, 140, Eider 233, Shag, 253, Kittiwake chick, 293, Pied Flycatcher, 310.
- BROTHERSTON (William) photo-
- graphs of Curlew and Whinchat, plate 29, Golden Plover and Lapwing, plate 30, Snipe and Common Sandpiper, plate 31.
- BROWN (Alan) note on reaction of Grey Phalarope to Sparrowhawk, 22; photograph of Ring-necked Duck, plate 14; see also under Dennis (Roy H.).
- BROWN (Hamish M.) note on Starlings filling nestbox with holly-oak seeds, 25, plate 3.
- BUNDY (Graham) note on Ruddy Duck in Shetland, 21-22; Some breeding birds of Unst, 38-50; photographs of blue and white Fulmars, plate 5, of Great Skuas and dead Oystercatcher, plate 6.
- BUSBY (John) drawings of Common Crossbill, 21, Red-throated Diver, 79, Green Sandpiper, 94, Arctic Terns, 100, Woodpigeon, 101, Chough, 104, Whitethroat, 110, 305, Eider, 123, Kittiwake, 138, Black Redstart, 144, Red-necked Grebe, 160.
- CADBURY (C. J.) note on possible breeding of Ruff in the Hebrides, 237-8.
- CARDNO (Robert) note on Black-winged Pratincole in Aberdeenshire, 314-5.
- CHRISTISON (Philip) obituary of David Armitage Bannerman, 277-9.
- CONNELL (Charles G.) review of 'The Naturalist in Britain: a Social History', 61.
- COOMBER (R. F.) Birdwatching on the Isle of Mull, 174-9, photographs of Manx, Sooty and Great Shearwaters, plate 18, Loch na Keal and Fidden, Mull, plate 19.
- COUTTS (D.) photographs of Stilt Sandpiper, plate 9, Pallas's Warbler, plate 11.
- DA PRATO (E. S.) note on seals and water birds, 233-4.
- & DA PRATO (S. R. D.) letter on wader counting on the rocky shores of East Lothian, 184-6; photographs of Hawfinches, plate 26.
- , —, & DICKSON (J. M.) note on waders feeding on grain in cold weather, 236-7.
- DAVENPORT (D. L.) Spring passage of skuas at Balranald, North Uist, 216-221.

- DENNIS (Roy H.), HOGG (R. H.), BROWN (Alan), FORRESTER (R. W.) & BATES (D. J.) Scottish Bird Reports 1976-1977, 73-153.
- Dickson (J. M.) see under da Prato (E. S.)
- DICKSON (R. C.) notes on Merlin apparently stalking prey, 275, on Kestrel rolling over in flight, 314.
- DOWELL (A.) drawings of Sandpiper, 232, Razorbills, 256.
- Dowse (Andrew) see under Bourne (W. R. P.).
- DUNSIRE (Christine & Bob) note on Barn Owl on dead Hedgehog, 56.
- DUNBAR (J.) Birdwatching at the Loch of Strathbeg, 311-4.
- FISHER (C.) drawing of Peregrine, 90.
- Forrester (R. W.) see under Dennis (Roy H.)
- FURNESS (Bridget) The effects of Great Skua predation on the breeding biology of the Kittiwake on Foula, Shetland, 289-296.
- GALBRAITH (Hector) note on polygamy in the Dipper, 180-1.
- GREENWOOD (Jeremy J. D.) review of 'The Winter Birds', 60-61.
- & HUBBARD (Stephen F.) Breeding of Blue Tits in relation to food supply, 268-271.
- HARPER (W. G.) review of 'The Birds of Angus', 316.
- HARRIS (M. P.) review of 'The Sulidae: Gannets and Boobies', 279-281.
- HENTY (C. J.) A moonwatch study of nocturnal migration over central Scotland, 2-10; letters on predators and proverbs, 67, 'Fighting talk', 284.
- HOGG (R. H.) photographs of Grey Phalarope, plate 3, Green Sandpiper, plate 27; drawings of Green Sandpiper, 174, Pomarine Skua, 220; note on Ring-billed Gull in Aberdeenshire, 275-6; see also under Dennis (Roy H.).
- Hubbard (Stephen F.) see under Greenwood (Jeremy J. D.).
- HUNT (John F.) review of 'Bird Conservation in Europe', 61-62; Guest Editorial: poisons in the countryside, 157-8.
- KINNEAR (P. K.) review of 'Atlas of Breeding Birds of the London Area', 240-1.
- KNOX (Alan G.) photographs of Pied Wheatear, plate 12, Rose-coloured Starling, plate 13, Pied-billed Grebe, plate 14; note on leucistic Swallows, 239.
- LEACH (Iain H.) note on Kittiwakes with red legs, 276.
- LINDSAY (J. K.) Inverness branch news, 34.
- LOWE (A. R.) note on Collared Flycatchers in Shetland, 181-2.
- MACDONALD (Donald) Notes on the Whitethroat in Sutherland, 296-305.
- McFARLANE (D. S.) photographs of Temminck's Stints, plate 10.
- MacGEOCH (J.) photograph of Dr D. A. Bannerman, plate 28.
- McGINN (D. B.) Status and breeding biology of Swallows in Banffshire, 221-9.
- MACGREGOR (Robbie) drawings of Pectoral Sandpiper, 96, Black-necked Grebe, 118.
- MACMILLAN (Andrew T.) editorial notice on 'British Birds', 1.
- MacNALLY (Lea) note on Peregrine apparently killed by Golden Eagle, 234.
- MARQUISS (M.) review of 'The Hen Harrier', 62-63.
- MERRIE (T. D. H.) Birds and North Sea oil production platforms, 271-5, photograph of Stan Howe, Bill Bourne and Jack Hobbs, plate 25.
- MINNS (David) Sullom Voe oil-spill (Current Nates), 200.
- MITCHELL (John) Birdwatching on Loch Lomondside, 17-21, photographs of Sallochy and Endrick Bank, plate 2.
- MITCHELL (Sandy) Stirling branch news, 71, Argyll weekend (Branch News), 244.
- MORRISON (W. M.) & RAMSAY (Andrew D. K.) note on Olivaceous Warbler on the Isle of May, 24-25.
- MUDGE (G. P.) The cliff-breeding seabirds of east Caithness in 1977, 247-261.
- MURRAY (R. D.) Colonization of Scotland by northern birds, 158-174, letter, 283.
- NEWTON (I.) reviews of 'Parent Birds and their Young', 63-64,

- 'Eagles of the World', 182-3.
 NISBET (R. G.) Birdwatching at Aberlady Bay Nature Reserve, 229-233.
 PIENKOWSKI (Michael W.) review of 'Guide to the Identification and Ageing of Holarctic Waders', 183-4; note on waders feeding on grain in cold weather, 234-6.
 R., D. E., letter on predation of seabirds by seals, 66.
 RAMAGE (R. Macalpine) reviews of 'The Birdwatchers' Second Quiz and Puzzle Book', 'Scottish Birds', 'A Guide to the Birds of the Coast', 'Animals in Danger', and 'Concern for the Countryside', 28-29.
 Ramsay (Andrew D. K.) see under Morrison (W. M.).
 REID (James) review of 'Bird Count: a practical guide to bird surveys', 64.
 RICHARDSON (Richard A.) drawings of Ring Ouzel, 13, Lapwing, 92, Hobby, 128, Barred Warbler, 146, Great Grey Shrike, 149, Peregrine, 176.
 RIDDLE (Gordon S.) The Kestrel in Ayrshire 1970-78, 201-216, plates 23-24.
 SANDEMAN (G. L.) note on Red-flanked Bluetail on the Isle of May, 23.
 SEATH (Ritchie) review of 'Encyclopedia of Aviculture', 241.
 SHEPPARD (Geoff) & STEELE (Logan) Mallorca (Branch News), 327.
 SIMPSON (John H.) note on Terek Sandpiper in Shetland, 53-55.
 Smith (A. J. M.) see under Bourne (W. R. P.).
- SMITH (D. A.) photographs of Short-eared and Tawny Owls, plate 7, Barn Owl and Peregrine, plate 8, Pectoral Sandpipers, plate 15, Manx Shearwater, plate 17, Kestrels, plates 21-22, White Stork, plate 32.
 SMITH (R. W. J.) note on Redshanks swimming for food, 179-180.
 SMITH (S.) photographs of Subalpine Warbler, plate 27.
 Steele (Logan) see under Sheppard (Geoff).
 STENHOUSE (B. A.) obituary of Hugh Francis Douglas Elder, 59-60.
 STEWART (A. G.) reviews of 'The Golden Eagle', 'Everyday Birds', 'Birds of Coast and Sea: Britain and Northern Europe', 239-240.
 SUMMERS (R. W.) letter on wader counting on the rocky shores of East Lothian, 186.
 TULLOCH (R. J.) photographs of Saker Falcon, plate 9, Rose-coloured Starling, plate 13, White-billed Diver, plate 14.
 WATSON (Donald) drawings of Goosander, 86, Ring Ouzel, 106, Goldcrest, 111, Snow Goose, 125, Woodcocks, 131, Arctic Skua, 136.
 WEIR (D. N.) letter on effects of poisoning on Raven and raptor populations, 31; World Pheasant Association conference news, 198; drawing of Ravens, 265.
 YOUNG (J. F.) note on leucistic Swallows, 22-23, plate 4.
 ZONFRILLO (B.) drawing of Curlew Sandpiper, 230.

Subjects

- ABNORMALITIES
 Albinism and leucism, Cormorant, 119; Barnacle Goose, 126; Oystercatcher, 129; Lapwing, 129; Herring Gull, 98, 136; Black Guillemot, 101; Puffin, 139; Swallow, 22-23, plate 4, 239; Yellow Wagtail, 149; Linnet, 150. Bare parts, Kittiwakes with red legs, 180, 276.
 BEHAVIOUR, Gannets near seals,

- 66; Goosander attacking Osprey, 53; Kestrel rolling over in flight, 314; Merlin apparently stalking prey, 275; Redshanks swimming for food, 179-180; reaction of Grey Phalarope to Sparrowhawk, 22; Great Black-backed Gulls near seals, 66; Great Skuas killing young Shelducks, 238-9; Swallows mobbing leucistic juveniles, 23, 239; polygamy in

Dippers, 180-1; breeding White-throats, 296-305; Carrion Crow opening milk bottles, 276-7; gymnastic Carrion Crow, 315-6; Starlings filling nestbox with hollyhock seeds, 25, plate 3.

BREEDING BIOLOGY. Kestrel 201-216, plates 22-24; Oystercatcher, 40; Ringed Plover, 40-41; Golden Plover, 41; Lapwing, 40; Dunlin, 44-45; Snipe, 41, 43; Whimbrel, 43-44; Redshank, 44; Arctic Skua, 45-46; Great Skua, 45; Common Gull, 47; Kittiwake, 289-296; Swallow, 221-9; Dipper, 180-1; Whitethroat, 296-305; Blue Tit, 268-271; Raven, 261-7.

FOOD. Shelduck, 235; Wigeon, 235; Mallard, 235; Sparrowhawk, 205; Golden Eagle, 234; Merlin, 275; Peregrine, 205; Knot, 235, 237; Dunlin, 235; Ruff, 235-6; Bar-tailed Godwit, 235; Redshank, 180, 235, 237; Turnstone, 237; Great Skua, 44, plate 6, 289, 292-6; Black-headed Gull, 235, 237; Herring Gull, 254; Barn Owl, 56; Skylark, 235, 237;

Whitethroat, 302-4; Blue Tit, 268-271; Great Grey Shrike, 24; Carrion Crow, 182, 276-7; Brambling, 237; Greenfinch, 236-7.

HYBRIDS. Greylag \times Canada Goose, 124, 126; Capercaillie \times Black Grouse, 128; Red-legged \times Rock Partridge, 90-91, 128; Herring \times Glaucous Gull, 99, 137, probable, 136; Tree \times House Sparrow, 153.

MAN AND BIRDS. oil platforms, 271-5, plate 25; hunting, 282-3; Golden Eagle poisoning, 31; Kestrel breeding failure and mortality, 210-211; Raven poisoning, 31.

MIGRATION. moonwatch study over central Scotland, 2-10; Isle of May, 11-17, plate 1, 306-310; Aberlady, 229-233; North Sea oil platforms, 271-5, plate 25; Kestrel, 211; spring passage of skuas at Balranald, North Uist, 216-221; Whitethroat, 298, 304; see also Scottish Bird Reports, 73-153.

English names of birds

English names of species follow *A Species List of British and Irish Birds* (BTO Guide 13, 1978); those of subspecies follow *The Handbook of British Birds* (Witherby et al. 1938-41).

Every significant mention of species and subspecies in papers, short notes, letters and plate captions is listed. Scottish Bird Report entries (pre-1978 only) follow the initials SBR. References to any subspecies without distinctive English names are also given in the index of Scientific names of birds. Current Notes, passing references and non-avian species are ignored.

- ALBATROSS, BLACK - BROWED, SBR, 80, 118, 153.
- AUK, GREAT, extermination, 282.
- , LITTLE, SBR, 100, 139.
- AVOCET, Aberlady, 230; SBR, 135.
- BITTERN SBR, 82, 120.
- BLACKBIRD, Isle of May, 12-13, 307, 310; Unst, 50; SBR, 107, 143.
- BLACKCAP, Isle of May, 12-15, 308; Aberlady, 230; SBR, 109, 145-6.
- BLUETAIL, RED-FLANKED, Isle of May, 23, plate 3; colonization trend, 173; SBR, 107, 153.
- BLUETHROAT, Isle of May, 11-12,
- 14-15, 307-9; colonization trend, 159, 161, 167, 174; SBR, 108, 144.
- BONXIE, see Skua, Great.
- BRAMBLING, Isle of May, 12-13, 306; colonization trend, 161, 173-4; Aberlady, 231; feeding on grain, 237; SBR, 115, 151-2.
- BULLFINCH, SBR, 114-5, 151.
- , NORTHERN, SBR, 114-5.
- BUNTING, BLACK-HEADED, SBR, 152.
- , CORN, Isle of May, 12, 14; Unst, 50; Aberlady, 231; SBR, 115, 152.
- , LAPLAND, Isle of May, 11,

- 13-14; colonization trend, 159, 161, 168, 174; SBR, 116, 152.
- LITTLE, Isle of May, 11-15, 308; colonization trend, 168, 170, 174; SBR, 116, 152, plate 16.
- ORTOLAN, SBR, 115, 152.
- PALLAS'S REED, SBR, 116.
- PINE, SBR, 115.
- RED-HEADED, Isle of May, 308-9; SBR, 115, 152.
- REED, Unst, 50; Mull, 177; SBR, 116, 152.
- RUSTIC, colonization trend, 168, 170, 174; Isle of May, 306-8; SBR, 116.
- SNOW, recent distribution, ecology and breeding in Scotland, correction, 36; Unst, 50; colonization trend, 159; Aberlady, 230-1; SBR, 116, 152-3.
- YELLOW-BREASTED, Isle of May, 11-12, 14, 306-8; colonization trend, 168, 174; SBR, 115, 152.
- BUZZARD, SBR, 89, 127.
- HONEY, colonization trend, 159; SBR, 89, 127.
- ROUGH-LEGGED, SBR, 89, 127.
- CAPERCAILLIE, Loch Lomondside, 20; hybrids x Black Grouse, 128; extermination, 282; SBR, 90, 128.
- CHAFFINCH, Isle of May, 16; SBR, 115, 151.
- CHIFFCHAFF, Isle of May, 11-12, 14, 308-9; SBR, 110, 147.
- CHOUGH, SBR, 104, 142.
- COOT, Aberlady, 229; Isle of May, 308; SBR, 91, 129.
- CORMORANT, Unst, 49; albino, 119; Mull, 175; east Caithness, 247-9, 251-3, 259-260; SBR, 82, 119.
- CORNCRAKE, Unst, 49; Mull, 177-8; SBR, 91, 129.
- COURSER, CREAM-COLOURED, Aberlady, 232.
- CRAKE, SPOTTED, colonization trend, 159, 282; SBR, 91, 129.
- CRANE, extermination, 282; SBR, 91, 129.
- DEMOISELLE, SBR, 129.
- Creeper, Tree, see Treecreeper.
- CROSSBILL (COMMON), Loch Lomondside, 20; colonization trend, 167; Mull, 178; Aberlady, 231; SBR, 115, 151.
- PARROT, SBR, 153.
- SCOTTISH, SBR, 115, 151.
- CROW, CARRION, taking Blue Tit, 182; and nesting Kestrels, 205; opening milk bottles, 276-7; gymnastic, 315-6; SBR, 104, 142.
- HOODED, Loch Lomondside, 17; Unst, 50; SBR, 104, 142.
- CUCKOO, Isle of May, 309; SBR, 101, 140.
- CURLEW, Unst, 49; Mull, 175; East Lothian, 185-6; Aberlady, 230, 232; on nest at hatch, plate 29; SBR, 93-94, 131.
- Dabchick, see Grebe, Little.
- DIPPER, at nest, plate 20; polygamy, 180-1; SBR, 105, 143.
- DIVER, BLACK-THROATED, Loch Lomondside, 20; Mull, 175, 177; Aberlady, 233; SBR, 79, 116.
- GREAT NORTHERN, colonization trend, 159-162, 171; Mull, 175, 177; Aberlady, 233; SBR, 79, 116-7.
- RED-THROATED, Loch Lomondside, 20; Unst, 49; Mull, 175, 177; Aberlady, 233; SBR, 79, 117.
- WHITE-BILLED, Aberlady, 232; SBR, 117, 153, plate 14.
- DOTTEREL, Isle of May, 14; colonization trend, 159, 161, 167, 172, 282; SBR, 93, 130.
- DOVE, COLLARED, Unst, 50; colonization trend, 159; SBR, 101, 140.
- ROCK, Unst, 49; Mull, 176; feral, Isle of May, 309; SBR, 101, 139.
- RUFOUS TURTLE, Fair Isle, 55-56.
- STOCK, Isle of May, 306, 308; SBR, 101, 139.
- TURTLE, Isle of May, 12; Aberlady, 230; SBR, 101, 140.
- DOWITCHER, LONG-BILLED, Loch Lomondside, 18; SBR, 130.
- DUCK, FERRUGINOUS, SBR, 84, 122.
- LONG-TAILED, colonization trend, 161; Aberlady, 233; SBR, 85, 122.
- MANDARIN, SBR, 121.
- RING-NECKED, SBR, 121, plate 14.
- RUDDY, Shetland, 21.
- TUFTED, Isle of May, 14; Unst, 49; colonization trend, 161-2, 170, 172; Mull, 177; SBR, 84, 121.
- WOOD, SBR, 121.

- DUNLIN, Unst, 42, 44-45, 49; Mull, 175, 177; East Lothian, 185-6; Aberlady, 231-2; feeding on grain, 235; SBR, 96-97, 134.
- DUNNOCK, Isle of May, 16; SBR, 112, 148.
- EAGLE, GOLDEN, poisoned, 31; Mull, 176; and nesting Kestrels, 205; apparently killing Peregrine, 234; SBR, 89, 126-7.
- , WHITE-TAILED (=Sea) Unst, 49; SBR, 89.
- EGRET, GREAT WHITE, Loch of Strathbeg, 311.
- , LITTLE, Loch of Strathbeg, 311.
- EIDER, Isle of May, 15, 309; Unst, 49; Mull, 175; Aberlady, 229, 233; SBR, 85-86, 123.
- , KING, colonization trend, 159, 174, 282; SBR, 123.
- , STELLER'S, SBR, 85, 122.
- FALCON, GYR, colonization trend, 159; at North Sea oil platforms, 273; SBR, 90, 128.
- , LANNER, SBR, 90.
- , Peregrine, see Peregrine.
- , RED-FOOTED, Loch of Strathbeg, 311; SBR, 90.
- , SAKER, SBR, 90, plate 9, 128.
- FIELDFARE, migration in central Scotland, 7; Isle of May, 12-13, 306, 308; colonization trend, 159-162, 173; Aberlady, 231; SBR, 105, 143.
- FIRECREST, SBR, 111, 147.
- FLAMINGO, CHILEAN, SBR, 82, 120.
- , GREATER, SBR, 82.
- FLYCATCHER, COLLARED, Shetland, 181-2; SBR, 112.
- , PIED, Isle of May, 12, 14, 306-8; Loch Lomondside, 19; SBR, 111-2, 147.
- , RED-BREASTED, Isle of May, 11, 13-15, 306-8; colonization trend, 168, 173; SBR, 112, 148.
- , SPOTTED, Isle of May, 12, 14, 307-9; Mull, 177-8; SBR, 11, 147.
- FULMAR, Isle of May, 15, 308-9; Unst, 49, plate 5; Mull, 177-8; east Caithness, 247-252, 259-260; SBR, 80, 118.
- GADWALL, colonization trend, 171; Loch of Strathbeg, 312; SBR, 120-1.
- GANNET, Unst, 49; behaviour near seals, 66; Mull, 175; SBR, 81-82, 119.
- GARGANEY, colonization trend, 159; SBR, 82-83, 120.
- GODWIT, BAR-TAILED, colonization trend, 167; Mull, 175; East Lothian, 185; Aberlady, 231-2; feeding on grain, 235; SBR, 94, 132.
- , BLACK-TAILED, Loch Lomondside, 18; colonization trend, 159-162, 172; SBR, 94, 131-2.
- , ICELANDIC BLACK-TAILED, colonization trend, 162.
- GOLDCREST, Isle of May, 13; Loch Lomondside, 20; SBR, 11, 147.
- GOLDEN-EYE, colonization trend, 159-161, 172; Mull, 176-7; SBR, 84-85, 122.
- GOLDFINCH, Isle of May, 309; SBR, 114, 150.
- GOOSANDER, attacking Osprey, 53; colonization trend, 161, 170, 172; Mull, 176-7; SBR, 86, 123.
- GOOSE, BAR-HEADED, SBR, 125.
- GOOSE, BARNACLE, Isle of May, 14; albinos, 126; colonization trend, 172; Mull, 176-8; Aberlady, 231; Loch of Strathbeg, 312; SBR, 88, 125-6.
- , BEAN, SBR, 87, 124.
- , BRENT, Aberlady, 230; SBR, 88, 125.
- , CANADA, hybrids x Greylag, 124, 126; SBR, 88, 126.
- , DARK-BELLIED BRENT, SBR, 88, 125.
- , EGYPTIAN, SBR, 124.
- , EUROPEAN WHITE-FRONTED, SBR, 87, 124.
- , GREATER SNOW, SBR, 87, 125.
- , GREENLAND WHITE-FRONTED, Loch Lomondside, 18; Mull, 176-7; SBR, 87, 124.
- , GREYLAG, Loch Lomondside, 18; hybrids x Canada Goose, 124, 126; Isle of May, 308; Loch of Strathbeg, 312; SBR, 87, 124.
- , LESSER SNOW, SBR, 125.
- , LESSER WHITE-FRONTED, SBR, 87.
- , PALE-BELLIED BRENT, SBR, 88, 125.
- , PINK-FOOTED, Aberlady, 229-230; Loch of Strathbeg, 312; SBR, 87, 124-5.
- , RICHARDSON'S CANADA, SBR, 126.
- , SNOW, SBR, 87-88, 125.

- , WHITE-FRONTED, Loch Lomondside, 18; Mull, 176-7; SBR, 87, 124.
- GOSHAWK, SBR, 89, 127.
- GREBE, BLACK-NECKED, colonization trend, 161, 171; Aberlady, 233; SBR, 80, 117-8.
- , GREAT CRESTED, SBR, 79-80, 117.
- , LITTLE, Aberlady, 229 (Dab-chick); SBR, 80, 118.
- , PIED-BILLED, Loch of Strathbeg, 311; SBR, 118, plate 14.
- , RED-NECKED, colonization trend, 159; Aberlady, 233; SBR, 80, 117.
- , SLAVONIAN, colonization trend, 161, 171; Mull, 175; Aberlady, 233; SBR, 80, 117.
- GREENFINCH, feeding on grain, 236-7; SBR, 114, 150.
- GREENSHANK, Loch Lomondside, 18, 20; colonization trend, 161, 173; Mull, 175; Aberlady, 230; SBR, 95, 133.
- GROSBEAK, BLUE, SBR, 153.
- , PINE, colonization trend, 174.
- , Scarlet, see Rosefinch, Scarlet.
- GROUSE, BLACK, hybrids x Capercaille, 128; SBR, 90, 128.
- , RED, SBR, 90, 128.
- GUILLEMOT, Unst, 49; Mull, 176; east Caithness, 248-9, 251, 257-260; Isle of May, 309; SBR, 100, 139.
- , BLACK, albino, 101; Mull, 175, 177; east Caithness, 248-9, 251, 257-260; SBR, 100-101, 139.
- , BRUNNICH'S, SBR, 100, 139.
- GULL, BLACK-HEADED, Unst, 48-49; nesting inland in northeast Scotland, 52; feeding on grain, 235, 237; SBR, 99, 137.
- , BONAPARTE'S, Loch Lomondside, 18.
- , COMMON, Unst, 47-49; nesting inland in northeast Scotland, 50-52; SBR, 98, 137.
- , GLAUCOUS, Isle of May, 13, 307-8; probable hybrid x Herring Gull, 136; hybridizing with Herring Gull, 99, 137; colonization trend 159, 161, 174; SBR, 99, 137.
- , GREAT BLACK-BACKED, Unst, 46-47, 49; nesting inland in northeast Scotland, 51-52; behaviour near seals, 66; east Caithness, 249, 251, 255, 259-260; SBR, 98, 136.
- GULL, HERRING, Isle of May, 14-16, 308-310; Unst, 47, 49; nesting inland in northeast Scotland, 50, 52; eaten by seal, 66; albinos, 98, 136; probable hybrids x Glaucous Gull, 99, 136; hybridizing with Glaucous Gull, 99, 137; east Caithness, 248-9, 251, 254, 259-260; SBR, 98, 136.
- , ICELAND, Isle of May, 308; SBR, 99, 137.
- , IVORY, SBR, 98, 136.
- , LESSER BLACK-BACKED, Isle of May, 14, 16, 308, 310; Unst, 46-47, 49; nesting inland in northeast Scotland, 50, 52; east Caithness, 249, 251, 254, 259; SBR, 98, 136.
- , LITTLE, colonization trend, 159, 173; Aberlady, 230; SBR, 99, 137.
- , MEDITERRANEAN, SBR, 99, 137.
- , RING-BILLED, Aberdeenshire, 275-6; SBR, 98.
- , ROSS'S, SBR, 99, 138.
- , SABINE'S, Aberlady, 232; SBR, 99, 137-8.
- , SCANDINAVIAN LESSER BLACK-BACKED, SBR, 98, 136.
- HARRIER, HEN, Isle of May, 11, 14; Loch Lomondside, 19; Mull, 177; Aberlady, 231; SBR, 89, 127.
- , MARSH, colonization trend, 159, 172; Isle of May, 306, 308; SBR, 89, 127.
- , MONTAGU'S, colonization trend, 159.
- HAWFINCH, Midlothian, plate 26; SBR, 114, 150.
- Hawk, Sparrow, see Sparrowhawk.
- HERON, SBR, 82, 119.
- , NIGHT, SBR, 82.
- , PURPLE, SBR, 120.
- HOBBY, colonization trend, 159, 161; Aberlady, 230; SBR, 90, 127-8.
- HOOPOE, Isle of May, 11, 13-14; Aberlady, 232; SBR, 102, 141.
- JACKDAW, Mull, 176; SBR, 104, 142.
- JAY, SBR, 104, 142.
- JUNCO, SLATE-COLOURED (=Dark-eyed), SBR, 153.
- KESTREL, Loch Lomondside, 19; Unst, 49; Ayrshire, 201-216, plates 21-24; Isle of May, 308-9; rolling over in flight, 314; SBR, 90, 128.
- , AMERICAN, SBR, 90.

- KINGFISHER, SBR, 102, 140.
 KITE, BLACK, SBR, 89.
 —, RED, Aberlady, 232.
 KITTIWAKE, Isle of May, 15-16, 309; Unst, 49; Mull, 175, 178; with red legs, 180, 276; east Caithness, 247-9, 251, 255-6, 258-260; predation by Great Skua, 289-296; SBR, 99, 138.
 KNOT, Loch Lomondside, 18; Mull, 175; east Lothian, 185; Aberlady, 231-2; feeding on grain, 235, 237; SBR, 96, 133.
 LAPWING, migration in central Scotland, 9; Isle of May, 11, 14, 306, 309; Unst, 40, 49; albino, 129; Mull, 175-6; Aberlady, 229; at nest, plate 30; SBR, 92, 129-130.
 LARK, BIMACULATED, SBR, 103.
 —, SHORE, Isle of May, 13; colonization trend, 159, 161, 168, 173; SBR, 103, 141.
 —, SHORT-TOED, Isle of May, 11-12, 14, 308; SBR, 103, 141.
 —, Sky, see Skylark.
 LINNET, leucistic, 150; apparently stalked by Merlin, 275; SBR, 114, 150.
 MAGPIE, SBR, 104, 142.
 MALLARD, Loch Lomondside, 18; Unst, 49; Mull, 177; feeding on grain, 235; SBR, 82, 120.
 Mandarin, see Duck, Mandarin.
 MARTIN, HOUSE, Isle of May, 11, 13, 306-7; Unst, 50; SBR, 103, 141.
 —, SAND, Isle of May, 11, 13-14, 307-8; SBR, 103, 141.
 MERGANSER, RED-BREASTED, Isle of May, 14; Unst, 49; colonization trend, 161, 172; Mull, 176-7; SBR, 86, 123.
 MERLIN, Isle of May, 12; Unst, 49; Mull, 176; and nesting Kestrels, 205; Aberlady, 232; apparently stalking prey, 275; SBR, 90, 128.
 MOORHEN, Unst, 49; Aberlady, 229; Isle of May, 306, 309; SBR, 91, 129.
 NIGHTINGALE, SBR, 108, 144.
 —, THRUSH, Isle of May, 11-12, 14, 306, 308-9; colonization trend, 168, 173; SBR, 108, 144.
 NIGHTJAR, SBR, 102, 140.
 NUTHATCH, colonization trend, 159, 170; SBR, 105, 142.
 ORIOLE, BALTIMORE (=Northern), Fair Isle, 58-59.
 —, GOLDEN, colonization trend, 159, 161, 174; Aberlady, 232; SBR, 104, 142.
 Ortolan, see Bunting, Ortolan.
 OSPREY, Isle of May, 11, 14; Loch Lomondside, 20; attacked by Goosander, 53; colonization trend, 159, 172, 282; SBR, 89-90, 127.
 OUZEL, RING, Isle of May, 12, 306, 309; SBR, 106-7, 143.
 OWL, BARN, Isle of May, 14; in barn, plate 8; on dead Hedgehog, 56; and nesting Kestrels, 205; SBR, 101, 140.
 —, HAWK, colonization trend, 282.
 —, LITTLE, colonization trend, 158-9; SBR, 102.
 —, LONG-EARED, and nesting Kestrels, 205; at North Sea oil platforms, 274; Isle of May, 306-8; SBR, 102, 140.
 —, SHORT-EARED, Loch Lomondside, 19; at nest, plate 7; Mull, 177; Aberlady, 231; at North Sea oil platforms, 274; Isle of May, 306-9; SBR, 102, 140.
 —, SNOWY, colonization trend, 159, 161, 174, 282; SBR, 101, 140.
 —, TAWNY, returning to nest, plate 7; and nesting Kestrels, 205; SBR, 102, 140.
 OYSTERCATCHER, Isle of May, 15, 309; Unst, 40, 49; eaten by Great Skua, plate 6; albino, 129; Mull, 175, 177; East Lothian, 185-6; Aberlady, 232; SBR, 91-92, 129.
 PARTRIDGE, SBR, 91, 129.
 —, RED-LEGGED, hybrids, 90-91; SBR, 90-91, 128.
 —, ROCK, probable hybrids, 90-91; SBR, 128, probable hybrids, 90-91.
 PEREGRINE, Unst, 49; objecting to photographer, plate 8; Mull, 174, 176; and nesting Kestrels, 205, plate 24; Aberlady, 232; apparently killed by Golden Eagle, 234; SBR, 90, 128.
 PETREL, LEACH'S, Mull, 178; SBR, 81, 119.
 —, STORM, Mull, 178; SBR, 81, 119.
 PHALAROPE, GREY, Hule Moss, plate 3; reaction to Sparrowhawk, 22; SBR, 97, 135.
 —, RED-NECKED, Unst, 49; SBR, 97, 135.
 PHEASANT, SBR, 91, 129.
 —, GOLDEN, SBR, 91, 129.

- , LADY AMHERST'S, SBR, 129.
- , REEVES'S, SBR, 91.
- , SILVER, SBR, 129.
- Pigeon, Wood, see Woodpigeon.
- PINTAIL, colonization trend, 161, 171-2; Isle of May, 308; SBR, 83, 121.
- PIPIT MEADOW, Isle of May, 11-12, 14, 16, 307; Unst, 50; Aberlady, 230; SBR, 112, 148.
- , OLIVE-BACKED, colonization trend, 168; SBR, 112.
- , RED-THROATED, colonization trend, 167, 170, 173; SBR, 112, 148.
- , PECHORA, SBR, 112, plate 12, 148.
- , RICHARD'S, Isle of May, 11, 13-14, 308; colonization trend, 168; SBR, 112, 148.
- , ROCK, Isle of May, 15, 309; Unst, 50; Mull, 177; SBR, 112, 148.
- , SCANDINAVIAN ROCK, SBR, 112, 148.
- , TAWNY, SBR, 112, 148.
- , TREE, Loch Lomondside, 19; Mull, 178; Aberlady, 230; Isle of May, 307; SBR, 112, 148.
- , WATER, SBR, 112, 148.
- PLOVER, AMERICAN LESSER GOLDEN, SBR, 93, 130.
- , ASIATIC LESSER GOLDEN, SBR, 93, 130.
- , GOLDEN, Unst, 41-42, 49; Mull, 175-6; Aberlady, 230, 232; on nest, plate 30; SBR, 92-93, 130.
- , GREY, colonization trend, 159; Mull, 175; Aberlady, 232; SBR, 92, 130.
- , LESSER GOLDEN, SBR, 93, 130.
- , LITTLE RINGED, colonization trend, 158-9; SBR, 92, 130.
- , MONGOLIAN, colonization trend, 167.
- , NORTHERN GOLDEN, SBR, 130.
- , RINGED, Isle of May, 11, 15; Unst, 40-42, 49; Mull, 175, 177; East Lothian, 185; Aberlady, 230, 232; SBR, 92, 130.
- POCHARD, colonization trend, 161-2, 170, 172; Mull, 177; SBR, 84, 121-2.
- , RED-CRESTED, SBR, 83-84.
- PRATINCOLE sp., SBR, 153.
- , BLACK-WINGED, Aberdeenshire, 314-5; SBR, 97.
- PTARMIGAN, Loch Lomondside, 17; Mull, 176; SBR, 90, 128.
- PUFFIN, Isle of May, 11, 15-16, 306, 309-310; Unst, 49; albino, 139; Mull, 178; east Caithness, 248-9, 251, 258-260; SBR, 101, 139.
- QUAIL, Isle of May, 12, 14; Unst, 49; SBR, 91, 129.
- RAIL, WATER, Isle of May, 14; SBR, 91, 129.
- RAVEN, effects of poisoning, 31; Unst, 50; and nesting Kestrels, 205; Orkney, 261-7; SBR, 104, 142.
- RAZORBILL, Unst, 49; Mull, 176; east Caithness, 248-9, 251, 256, 258-260; Isle of May, 309; SBR, 100, 139.
- REDPOLL, SBR, 114, 151.
- , ARCTIC, SBR, 151.
- , GREENLAND, SBR, 114, 151.
- , MEALY, SBR, 114, 151.
- REDSHANK, Unst, 44, 49; Mull, 175; swimming for food, 179-180; East Lothian, 185-6; Aberlady, 229, 231-2; feeding on grain, 235, 237; SBR, 95, 132.
- , SPOTTED, colonization trend, 170, 173; Aberlady, 230; SBR, 95, 133.
- REDSTART, Isle of May, 12-13, 306-7, 309; Mull, 177-8; SBR, 107, 144.
- , BLACK, colonization trend, 159, 161, 173; Aberlady, 231; Isle of May, 309; SBR, 107-8, 144.
- , EHRENBERG'S, SBR, 107.
- REDWING, migration in central Scotland, 7-8; Isle of May, 12-13, 15, 306-9; Loch Lomondide, 20; Unst, 50; colonization trend, 159, 161-2, 170, 173; Mull, 176; Aberlady, 230-1; SBR, 106, 143.
- ROBIN, Isle of May, 11, 13, 306-7, 309; SBR, 108, 145.
- ROLLER, SBR, 102, 140.
- ROOK, Mull, 176; SBR, 104, 142.
- ROSEFINCH, SCARLET, colonization trend, 159, 168, 170, 173; SBR, 115, 151.
- RUFF, Isle of May, 18, 308; colonization trend, 159, 173; feeding on grain, 234-6; probably breeding in Hebrides, 237-8; SBR, 97, 134-5.
- SANDERLING, Loch Lomondside, 18; colonization trend, 159; Mull, 175, 177; Aberlady, 232; SBR, 97, 134.

- SANDPIPER, BAIRD'S, Aberlady, 232.
- , BROAD-BILLED, colonization trend, 168, 174; SBR, 97.
- , BUFF-BREASTED, Aberlady, 232; SBR, 97, 134.
- , COMMON, Unst, 49; Mull, 175, 177; with young, plate, 31; SBR, 95, 132.
- , CURLEW, colonization trend, 167; Aberlady, 230; Isle of May, 308; SBR, 97, 134.
- , GREEN, colonization trend, 159, 161, 172; Aberlady, 230; Ayrshire, plate 27; SBR, 94-95, 132.
- , PECTORAL, Loch Lomondside, 18; colonization trend, 159; Aberlady, 232; SBR, 96, 134, plate 15.
- , PURPLE, East Lothian, 184-6; Aberlady, 232; colonization trend, 282; SBR, 96, 133.
- , SPOTTED, colonization trend, 159; SBR, 95.
- , STILT, SBR, 93, plate 9
- , TEREK, Shetland, 53-55; colonization trend, 168, 173; SBR, 133.
- , WHITE-RUMPED, SBR, 134.
- , WOOD, colonization trend, 159, 161, 167, 173; SBR, 95, 132.
- SCAUP, Isle of May, 14; colonization trend, 161, 172; Mull, 176; Loch of Strathbeg, 312; SBR, 84, 121.
- SCOTER, COMMON, colonization trend, 161, 172; SBR, 85, 122.
- , SURF, Aberlady, 232; SBR, 85, 122.
- , VELVET, colonization trend, 161, 174; SBR, 85, 122.
- SHAG, Isle of May, 15-16, 308-9; Unst, 49; Mull, 175, 178; east Caithness, 248-9, 251, 253, 259-260; SBR, 82, 119.
- SHEARWATER, BALEARIC, SBR, 81, 118.
- , CORY'S, at North Sea oil platforms, 273; SBR, 80-81, 118.
- , GREAT, Mull, 178, plate 18; SBR, 81.
- , MANX, Isle of May, 14, 307; Unst, 49; Mull, 175, 178, plates 17-18; SBR, 81, 118.
- , SOOTY, Mull, 178, plate 18; Isle of May, 307; SBR, 81, 119.
- SHELDUCK, Isle of May, 14, 309; feeding on grain, 235; young killed by Great Skuas, 238-9; SBR, 86-87, 124.
- SHOVELER, colonization trend, 161, 172; SBR, 83, 121.
- SHRIKE, GREAT GREY, Isle of May, 13-14, 306, 308; eating Olivaceous Warbler, 24; colonization trend, 159; Aberlady, 231; SBR, 113, 149.
- , LESSER GREY, Aberlady, 231; SBR, 149.
- , RED-BACKED, Isle of May, 11-12, 14-15, plate 1, 306, 308-9; Unst, 50; colonization trend, 159, 161, 169, 174; Aberlady, 230; SBR, 114, 149-150.
- , WOODCHAT, SBR, 113.
- SISKIN, Loch Lomondside, 20; Aberlady, 231; SBR, 114, 150.
- SKUA, ARCTIC, Isle of May, 13, 307; Unst, 45-46, 49; Mull, 175, 178-9; spring passage at Balranald, 216-221; Aberlady, 230; SBR, 98, 135-6.
- , GREAT, Isle of May, 13, 307; Unst, 39, 45-46, 49, plate 6; killing Whimbrel, 44; eating Oystercatcher, plate 6; Mull, 178; spring passage at Balranald, 216-221; Aberlady, 230; killing young Shelducks, 238-9; predation on Kittiwakes, 289-296; SBR, 97-98, 135.
- SKUA, LONG-TAILED, colonization trend, 159, 174; spring passage at Balranald, 216-221; SBR, 98, 136.
- , POMARINE, Isle of May, 14, 307-8; Mull, 178; spring passage at Balranald, 216-221; Aberlady, 230; SBR, 98, 135.
- SKYLARK, migration in central Scotland, 8; Isle of May, 11; Unst, 50; feeding on grain, 235, 237; apparently stalked by Merlin, 275; SBR, 103, 141.
- SMEW, colonization trend, 172; Loch of Strathbeg, 312; SBR, 86, 123-4.
- SNIPE, Unst, 41, 43, 49; Mull, 175; on nest, plate 31; SBR, 93, 130-1.
- , GREAT, possible, Loch of Strathbeg, 312; SBR, 131.
- , JACK, colonization trend, 159, 174; Aberlady, 230; SBR, 93, 131.
- Sparrow, Hedge, see Dunnock.
- SPARROW, HOUSE, Unst, 50; hybrid x Tree Sparrow, 153; SBR, 116, 153.
- , TREE, Isle of May, 12; Unst, 50; hybrid x House Sparrow, 153; SBR, 116, 153.

- , WHITE-CROWNED, SBR, 153, plate 16.
- SPARROWHAWK, reaction of Grey Phalarope, 22; and nesting Kestrels, 205; SBR, 89, 127.
- SPOONBILL, Aberlady, 232; Loch of Strathbeg, 311; SBR, 82, 120.
- STARLING, Isle of May, 16, 309; filling nestbox with hollyhock seeds, 25, plate 3; Unst, 50; Mull, 176; SBR, 114, 150.
- , ROSE-COLOURED, SBR, 114, 150, plate 13.
- STINT, LITTLE, colonization trend, 170, 174; Aberlady, 232; SBR, 96, 133-4.
- , TEMMINCK'S, Loch Lomond-side, 18; colonization trend, 159, 161, 173; Aberlady, 230; SBR, 96, plate 10, 134.
- STONECHAT, colonization trend, 168; SBR, 107, 144.
- , EASTERN/SIBERIAN, colonization trend, 168; SBR, 107, 144.
- STORK, BLACK, SBR, 120.
- , WHITE, Ayrshire, plate 32; SBR, 82, 120.
- SWALLOW, Isle of May, 11, 13, 15, 307, 309; leucistic, 22-23, plate 4, 239; Unst, 50; status and breeding biology in Banffshire, 221-9; Aberlady, 230; SBR, 103, 141.
- , RED-RUMPED, SBR, 103.
- SWAN, BEWICK'S, SBR, 88-89, 126.
- , MUTE, Aberlady, 229; SBR, 88, 126.
- , WHOOPER, Isle of May, 14; colonization trend, 161; Mull, 177; Aberlady, 229; Loch of Strathbeg, 312; SBR, 88, 126.
- SWIFT, migration in central Scotland, 8; Aberlady, 230; SBR, 102, 140.
- , ALPINE, SBR, 140.
- TEAL, Isle of May, 14; Loch Lomond-side, 18; Unst, 49; Mull, 177; Loch of Strathbeg, 312; SBR, 82, 120.
- , GREEN-WINGED, SBR, 82, 120.
- TERN, ARCTIC, Loch Lomond-side, 20; Unst, 49; SBR, 100, 138.
- , BLACK, Isle of May, 307; SBR, 99, 138.
- , CASPIAN, Loch Lomond-side, 18; Loch of Strathbeg, 311; SBR, 99.
- , COMMON, Unst, 49; nesting inland in northeast Scotland, 52-53; SBR, 100, 138.
- , GULL-BILLED, Aberlady, 232; SBR, 138.
- , LITTLE, SBR, 100, 139.
- , ROSEATE, SBR, 100, 138.
- , SANDWICH, Isle of May, 14; SBR, 100, 139.
- , WHITE-WINGED BLACK, SBR, 99.
- THRUSH, BLACK-THROATED, SBR, 143.
- , MISTLE, SBR, 105, 143.
- THRUSH, SONG, Isle of May, 12-13, 15-16, 307-310; Aberlady, 231; SBR, 105, 143.
- TIT, BEARDED, colonization trend, 169; SBR, 105.
- , BLUE, Isle of May, 11, 14; taken by Carrion Crow, 182; breeding in relation to food supply, 268-271; SBR, 104, 142.
- , COAL, Isle of May, 306, 308-9; SBR, 104, 142.
- , CRESTED, SBR, 104, 142.
- , GREAT, SBR, 104, 142.
- , LONG-TAILED, SBR, 105, 142.
- , MARSH, colonization trend, 159; SBR, 105, 142.
- , SIBERIAN, colonization trend, 167.
- , WILLOW, SBR, 105, 142.
- TREECREEPER, SBR, 105, 143.
- , NORTHERN, SBR, 105.
- TURNSTONE, Loch Lomond-side, 18; Unst, 50; colonization trend, 159; Mull, 175; East Lothian, 184-6; Aberlady, 232; feeding on grain, 237; SBR, 93, 130.
- TWITE, Unst, 50; Mull, 177; SBR, 114, 151.
- Tystie, see Guillemot, Black.
- WAGTAIL, BLUE-HEADED, SBR, 113, 148.
- , CITRINE, colonization trend, 168, 172; SBR, 113.
- , GREY, SBR, 113, 148.
- , GREY-HEADED, SBR, 113, 149.
- , PIED, Isle of May, 15; SBR, 112, 148.
- , SPANISH YELLOW, possibles, SBR, 113, 149.
- , WHITE, colonization trend, 167; Mull, 177; Isle of May, 306; SBR, 113, 148.
- , YELLOW, Isle of May, 12, 306; colonization trend, 167; Aberlady, 230; SBR, 113, 148-9.

- WARBLER, AQUATIC, SBR, 109, 145.
 —, ARCTIC, colonization trend, 167, 173; SBR, 111, 147.
 —, BARRED, Isle of May, 12; SBR, 109, 146.
 —, BONELLI'S, SBR, 111, 153.
 —, BOOTED, SBR, 109, plate 11, 145, 153.
 —, CAPE MAY, SBR, 150.
 —, CETTI'S, colonization trend, 169; SBR, 145.
 —, DUSKY, Fair Isle, 56-57; colonization trend, 168; SBR, 111.
 —, GARDEN, Isle of May, 12-14, 308, 310; Loch Lomondside, 19; Aberlady, 230; SBR, 109, 146.
 —, GRASSHOPPER, Isle of May, 11-12; SBR, 108, 145.
 —, GREAT REED, colonization trend, 159-160, 173; SBR, 108, 153.
 —, GREENISH, Isle of May, 11-12, 14-15, plate 1, 308; colonization trend, 168-170, 173; SBR, 110, 147.
 —, ICTERINE, Isle of May, 11, 14-15, 307-8; SBR, 109, 145.
 —, LANCEOLATED, at North Sea oil platform, 273; SBR, 108, 145.
 —, MARSH, colonization trend, 159; SBR, 108, 145.
 —, MELODIOUS, SBR, 109, 145.
 —, MYRTLE, (=Yellow-rumped), SBR, 150.
 —, OLIVEACEOUS, Isle of May, 24-25.
 —, PALLAS'S (LEAF), colonization trend, 168; SBR, 111, plate 11, 147.
 —, PALLAS'S GRASSHOPPER, SBR, 108, plate 11.
 —, RADDE'S, SBR, 111.
 —, REED, Unst, 50; colonization trend, 159, 161, 169, 173; Isle of May, 308; SBR, 108, 145.
 —, RUPPELL'S, SBR, 146.
 —, SEDGE, Isle of May, 12, 14, 306, 308; Aberlady, 230; SBR, 108, 145.
 —, SUBALPINE, St Kilda, plate 27; SBR, 110, 147.
 —, WILLOW, Isle of May, 11, 14, 306-9; Loch Lomondside, 19; Mull, 177; Aberlady, 230-1; SBR, 110, 147.
 —, WOOD, Isle of May, 12; Loch Lomondside, 19; Mull, 177-8; SBR, 110-111, 147.
 —, YELLOW-BROWED, Isle of May, 11-15, 306-8; SBR, 11, 147.
 —, Yellow-rumped, see Warbler, Myrtle.
 WAXWING, colonization trend, 159, 173; Aberlady, 231; SBR, 113, 149.
 WHEATEAR, Isle of May, 11-13, 306-7; Unst, 50; colonization trend, 167; Mull, 176; SBR, 107, 143-4.
 —, NORTHERN, SBR, 107.
 —, PIED, SBR, 107, plate 12.
 WHIMBREL, Unst, 43-44, 49; killed by Great Skua, 44; colonization trend, 159, 161, 282; SBR, 94, 131.
 WHINCHAT, Isle of May, 12-13, 306-7; Loch Lomondside, 20; Aberlady, 230-1; carrying food to nest, plate 29; SBR, 107, 144.
 WHITETHROAT, Isle of May, 11-12, 14-15, 306, 308, 310; Mull, 177; Sutherland, 296-305; SBR, 109-110, 146.
 —, LESSER, Isle of May, 12, 306; colonization trend, 159; Aberlady, 231; SBR, 110, 146.
 —, SIBERIAN LESSER, SBR, 146.
 WIGEON, Loch Lomondside, 18; Unst, 49; colonization trend, 161, 170-1; Mull, 177; feeding on grain, 235; SBR, 83, 121.
 WOODCOCK, Mull, 175; SBR, 93, 131.
 WOODPECKER, GREAT SPOTTED, Mull, 178; SBR, 102, 141.
 —, GREEN, colonization trend, 158-9; SBR, 102, 141.
 —, LESSER SPOTTED, colonization trend, 170.
 WOODPIGEON, Unst, 49; SBR, 101, 139-140.
 WREN, used nestbox filled with hollyhock seeds by Starlings, 25, plate 3; Unst, 50; SBR, 105, 143.
 —, CONTINENTAL, SBR, 143.
 WRYNECK, Isle of May, 12-13, 306-7, 309; colonization trend, 159, 161, 169, 173; SBR, 102-3, 141.
 YELLOWHAMMER, SBR, 115, 152.
 YELLOWLEGS, LESSER, Aberlady, 232; SBR, 95, 153.

Scientific names of birds

Nomenclature at species level follows *A Species List of British and Irish Birds* (BTO Guide 13, 1978); trinomials follow *The Status of Birds in Britain and Ireland* (BOU 1971). Page references are given to any subspecies without distinctive English names.

- Accipiter gentilis* see Goshawk
- *ninus* see Sparrowhawk
- Acrocephalus arundinaceus* see Warbler, Great Reed
- *palustris* see Warbler Marsh
- *paludicola* see Warbler, Aquatic
- *schoenobaenus* see Warbler, Sedge
- *scirpaceus* see Warbler, Reed
- Actitis hypoleucos* see Sandpiper, Common
- *macularia* see Sandpiper, Spotted
- Aegithalos caudatus* see Tit, Long-tailed
- Aix galericulata* see Duck, Mandarin
- *sponsa* see Duck, Wood
- Alauda arvensis* see Skylark
- Alca torda* see Razorbill
- Alcedo atthis* see Kingfisher
- Alectoris graeca* see Partridge, Rock
- *rufa* see Partridge, Red-legged
- Alle alle* see Auk, Little
- Alopochen aegyptiacus* see Goose, Egyptian
- Anas acuta* see Pintail
- *clypeata* see Shoveler
- *crecca* see Teal
- — *carolinensis* see Teal, Green-winged
- *penelope* see Wigeon
- *platyrhynchos* see Mallard
- *querquedula* see Garganey
- *stadera* see Gadwall
- Anser albifrons* see Goose, White-fronted
- — *albifrons* see Goose, European White-fronted
- — *flavirostris* see Goose, Greenland White-fronted
- *anser* see Goose, Greylag
- *brachyrhynchus* see Goose, Pink-footed
- *caerulescens* see Goose, Snow
- — *atlanticus* see Goose, Greater Snow
- — *caerulescens* see Goose, Lesser Snow
- *erythropus* see Goose, Lesser White-fronted
- *fabalis* see Goose, Bean
- *indicus* see Goose, Bar-headed
- Anthropoides virgo* see Crane, Demoiselle
- Anthus campestris* see Pipit, Tawny
- *cervinus* see Pipit, Red-throated
- *gustavi* see Pipit, Pechora
- *hodgsoni* see Pipit, Olive-backed
- *novaeseelandiae* see Pipit, Richard's
- *pratincola* see Pipit, Meadow
- *spinoletta* see Pipit, Rock
- — *littoralis* see Pipit, Scandinavian Rock
- — *spinoletta* see Pipit, Water
- *trivialis* see Pipit, Tree
- Apus apus* see Swift
- *melba* see Swift, Alpine
- Aquila chrysaetos* see Eagle, Golden
- Ardea cinerea* see Heron
- *purpurea* see Heron, Purple
- Arenaria interpres* see Turnstone
- Asio flammeus* see Owl, Short-eared
- *otus* see Owl, Long-eared
- Athene noctua* see Owl, Little
- Aythya collaris* see Duck, Ring-necked
- *ferina* see Pochard
- *fuligula* see Duck, Tufted
- *marila* see Scaup
- *nyroca* see Duck, Ferruginous
- Bombycilla garrulus* see Waxwing
- Eotaurus stellaris* see Bittern
- Branta bernicla* see Goose, Brent
- — *bernicla* see Goose, Dark-bellied Brent
- — *hrota* see Goose, Pale-bellied Brent
- *canadensis* see Goose, Canada
- — *hutchinsi* see Goose, Richardson's Canada
- *leucopsis* see Goose, Barnacle
- Bucephala clangula* see Goldeneye
- Buteo buteo* see Buzzard
- *lagopus* see Buzzard, Rough-legged
- Calandrella brachydactyla* see Lark, Short-toed
- Calcarius lapponicus* see Bunting, Lapland
- Calidris alba* see Sanderling
- *alpina* see Dunlin
- *bairdii* see Sandpiper, Baird's

- *canutus* see Knot
- *ferruginea* see Sandpiper, Curlew
- *fuscicollis* see Sandpiper, White-rumped
- *maritima* see Sandpiper, Purple
- *melanotos* see Sandpiper, Pectoral
- *minuta* see Stint, Little
- *temminckii* see Stint, Temminck's
- Calonectris diomedea* see Shearwater, Cory's
- Caprimulgus europaeus* see Nightjar
- Carduelis cannabina* see Linnet
- *carduelis* see Goldfinch
- *chloris* see Greenfinch
- *flamea* see Redpoll
- *flammea* see Redpoll, Mealy
- *rostrata* see Redpoll, Greenland
- *flavirostris* see Twite
- *hornemannii* see Redpoll, Arctic
- *spinus* see Siskin
- Carpodacus erythrinus* see Rosefinch, Scarlet
- Cephalus grylle* see Guillemot, Black
- Certhia familiaris* see Treecreeper
- *familiaris* see Treecreeper, Northern
- Cettia cetti* see Warbler, Cetti's
- Charadrius dubius* see Plover, Little Ringed
- *hiaticula* see Plover, Ringed
- *mongolus* see Plover, Mongolian
- *mornellus* see Dotterel
- Chlidonias leucopterus* see Tern, White-winged Black
- *niger*, see Tern, Black
- Chrysophorus amherstiae* see Pheasant, Lady Amherst's
- *pictus* see Pheasant, Golden
- Ciconia ciconia* see Stork, White
- *nigra* see Stork, Black
- Cinclus cinclus* see Dipper
- Circus aeruginosus* see Harrier, Marsh
- *cyanus* see Harrier, Hen
- *pygargus* see Harrier, Montagu's
- Clangula hyemalis* see Duck, Long-tailed
- Coccothraustes coccothraustes* see Hawfinch
- Columba livia* see Dove, Rock
- *oenas* see Dove, Stock
- *palumbus* see Woodpigeon
- Coracias garrulus* see Roller
- Corvus corax* see Raven
- *corone cornix* see Crow, Hooded
- *corone* see Crow, Carrion
- *frugilegus* see Rook
- *monedula* see Jackdaw
- Coturnix coturnix* see Quail
- Crex crex* see Corncrake
- Cuculus canorus* see Cuckoo
- Curruarius cursor* see Courser, Cream-coloured
- Cygnus columbianus* see Swan, Bewick's
- *cygnus* see Swan, Whooper
- *olor* see Swan, Mute
- Delichon urbica* see Martin, House
- Dendrocopos major* see Woodpecker, Great Spotted
- *minor* see Woodpecker, Lesser Spotted
- Dendroica coronata*, see Warbler, Myrtle
- *tigrina* see Warbler, Cape May
- Diomedea melanophris* see Albatross, Llack-browed
- Egretta alba* see Egret, Great White
- *garzetta* see Egret, Little
- Emberiza aureola* see Bunting, Yellow-breasted
- *bruniceps* see Bunting, Red-headed
- *citrinella* see Yellowhammer
- *hortulana* see Bunting, Orlolan
- *leucocephalus* see Bunting, Pine
- *melanocephala* see Bunting, Black-headed
- *pallasi* see Bunting, Pallas's Reed
- *pusilla* see Bunting, Little
- *rustica* see Bunting, Rustic
- *schoeniclus* see Bunting, Reed
- Eremophila alpestris* see Lark, Shore
- Eriothacus rubecula* see Robin
- Falco biarmicus* see Falcon, Lanner
- *cherurgus* see Falcon, Saker
- *columbarius* see Merlin
- *peregrinus* see Peregrine
- *rusticolus* see Falcon, Gyr
- *sparverius* see Kestrel, American
- *subbuteo* see Hobby
- *tinnunculus* see Kestrel
- *vespertinus* see Falcon, Red-footed
- Ficedula albicollis* see Flycatcher, Collared
- *hypoleuca* see Flycatcher, Pied
- *parva* see Flycatcher, Red-breasted
- Fratercula arctica* see Puffin
- Fringilla coelebs* see Chaffinch
- *montifringilla* see Brambling
- Fulica atra* see Coot
- Fulmarus glacialis* see Fulmar
- Gallinago gallinago* see Snipe
- *media* see Snipe, Great
- Gallinula chloropus* see Moorhen
- Garrulus glandarius* see Jay
- Gavia adamsii* see Diver, White-billed

- *arctica* see Diver, Black-throated
- *immer* see Diver, Great Northern
- *stellata* see Diver, Red-throated
- Gelochelidon nilotica* see Tern, Gull-billed
- Glareola* sp. see Pratincole sp.
- *nordmanni* see Pratincole, Black-winged
- Grus grus* see Crane
- Guiraca caerulea* see Grosbeak, Blue
- Haematopus ostralegus* see Oyster-catcher
- Haliaeetus albicilla* see Eagle, White-tailed
- Hippolais caligata* see Warbler, Boot-ed
- *icterina* see Warbler, Icterine
- *pallida* see Warbler, Olivaceous
- — *elaeica* (Olivaceous Warbler) 24-25
- *polyglotta* see Warbler, Melodious
- Hirundo daurica* see Swallow, Red-rumped
- *rustica* see Swallow
- Hydrobates pelagicus* see Petrel, Storm
- Icterus galbula* see Oriole, Baltimore
- Junco hyemalis* see Junco, Slate-coloured
- Jynx torquilla* see Wryneck
- Lagopus lagopus* see Grouse, Red
- *mutus* see Ptarmigan
- Lanius collurio* see Shrike, Red-backed
- *excubitor* see Shrike, Great Grey
- *minor* see Shrike, Lesser, Grey
- *senator* see Shrike, Woodchat
- Larus argentatus* see Gull, Herring
- *canus* see Gull, Common
- *delawarensis* see Gull, Ring-billed
- *fuscus* see Gull, Lesser Black-backed
- — *fuscus* see Gull, Scandinavian Lesser Black-backed
- *glaucoides* see Gull, Iceland
- *hyperboreus* see Gull, Glaucous
- *marinus* see Gull, Great Black-backed
- *melaenoccephalus* see Gull, Mediterranean
- *minutus* see Gull, Little
- *philadelphicus* see Gull, Bonaparte's
- *ridibundus* see Gull, Black-headed
- *sabini* see Gull, Sabine's
- Limicola falcinellus* see Sandpiper, Broad-billed
- Limnodromus scolopaceus* see Dowitcher, Long-billed
- Limosa lapponica* see Godwit, Bar-tailed
- — *limosa* see Godwit, Black-tailed
- — *islandica* see Godwit, Icelandic Black-tailed
- Locustella certhiola* see Warbler, Pallas's Grasshopper
- — *lanceolata* see Warbler, Lanceolated
- — *naevia* see Warbler, Grasshopper
- Lophura nycthemera* see Pheasant, Silver
- Loxia curvirostra* see Crossbill (Common)
- *scotica* see Crossbill, Scottish
- — *pytyopsittacus* see Crossbill, Parrot
- Luscinia luscinia* see Nightingale, Thrush
- *megarhynchos* see Nightingale
- *svetica* see Bluethroat
- Lymnocryptes minimus* see Snipe, Jack
- Melanitta fusca* see Scoter, Velvet
- *nigra* see Scoter, Common
- — *perspicillata* see Scoter, Surf
- Melanocorypha bimaculata* see Lark, Bimaculated
- Mergus albellus* see Smew
- *merganser* see Goosander
- — *serrator* see Merganser, Red-breasted
- Micropalama himantopus* see Sandpiper, Stilt
- Miliaria calandra* see Bunting, Corn
- Milvus migrans* see Kite, Black
- *milvus* see Kite, Red
- Motacilla alba alba* see Wagtail, White
- — *yarrellii* see Wagtail, Pied
- *cinerea* see Wagtail, Grey
- — *citreola* see Wagtail, Citrine
- — *flava* see Wagtail, Yellow
- — *flava* see Wagtail, Blue-headed
- — — *flavissima* (Yellow Wagtail) SBR, 113, 148
- — *iberiae* see Wagtail, Spanish Yellow
- — — *thunbergi* see Wagtail, Grey-headed
- Muscicapa striata* see Flycatcher, Spotted
- Netta rufina* see Pochard, Red-crested
- Numenius arquata* see Curlew
- — *phaeopus* see Whimbrel
- Nyctea scandiaca* see Owl, Snowy
- Nycticorax nycticorax* see Heron, Night

- Oceanodroma leucorrhoea* see Petrel, Leach's
Oenanthe oenanthe see Wheatear
 — — *leucorrhoea* see Wheatear, Northern
 — — *pleschanka* see Wheatear, Pied
Oriolus oriolus see Oriole, Golden
Oxyura jamaicensis see Duck, Ruddy
Pagophila eburnea see Gull, Ivory
Pandion haliaetus see Osprey
Panurus biarmicus see Tit, Bearded
Parus ater see Tit, Coal
 — *caeruleus* see Tit, Blue
 — *cinctus* see Tit, Siberian
 — *cristatus* see Tit, Crested
 — *major* see Tit, Great
 — *montanus* see Tit, Willow
 — *palustris* see Tit, Marsh
Passer domesticus see Sparrow, House
 — *montanus* see Sparrow, Tree
Perdix perdix see Partridge
Pernis apterus see Buzzard, Honey
Phalacrocorax aristotelis see Shag
 — *carbo* see Cormorant
Phalaropus fulicarius see Phalarope, Grey
 — *lobatus* see Phalarope, Red-necked
Phasianus colchicus see Pheasant
Philomachus pugnax see Ruff
Phoenicopterus chilensis see Flamingo, Chilean
 — *ruber* see Flamingo, Greater
Phoenicurus ochruros see Redstart, Black
 — *phoenicurus* see Redstart
 — — *samamisicus* see Redstart, Ehrenberg's
Phylloscopus bonelli see Warbler, Bonelli's
 — *borealis* see Warbler, Arctic
 — *collybita* see Chiffchaff
 — *fuscatus* see Warbler, Dusky
 — *inornatus* see Warbler, Yellow-browed
 — *proregulus* see Warbler, Pallas's (Leaf)
 — *schwarzi* see Warbler, Radde's
 — *sibilatrix* see Warbler, Wood
 — *trochilooides* see Warbler, Greenish
 — *trochilus* see Warbler, Willow
Pica pica see Magpie
Picus viridis see Woodpecker, Green
Pinguinus impennis see Auk, Great
Pinicola enucleator see Grosbeak, Pine
Plectrophenax nivalis see Bunting, Snow
Pluvialis apricaria see Plover, Golden
 — — *altifrons* see Plover, Northern Golden
 — *dominica* see Plover, Lesser Golden
 — — *dominica*, see Plover, American Lesser Golden
 — — *fulva* see Plover, Asiatic Lesser Golden
 — *squatarola* see Plover, Grey
Podiceps auritus see Grebe, Slavonian
 — *cristatus* see Grebe, Great Crested
 — *griseigena* see Grebe, Red-necked
 — *nigricollis* see Grebe, Black-necked
Podilymbus podiceps see Grebe, Pied-billed
Polysticta stelleri see Eider, Steller's
Porzana porzana see Crake, Spotted
Prunella modularis see Dunnock
Puffinus gravis see Shearwater, Great
 — *griseus* see Shearwater, Sooty
 — *puffinus* see Shearwater, Manx
 — — *mauretanicus* see Shearwater, Balearic
Pyrhocorax pyrrhocorax see Chough
Pyrhula pyrrhula see Bullfinch
 — — *pyrrhula* see Bullfinch, Northern
Rallus aquaticus see Rail, Water
Recurvirostra avosetta see Avocet
Regulus ignicapillus see Firecrest
 — *regulus* see Goldcrest
Rhodostethia rosea see Gull, Ross's
Riparia riparia see Martin, Sand
Rissa tridactyla see Kittiwake
Sarcoila rubetra see Whinchat
 — *torquata* see Stonechat
 — — *maura/stejnegeri* see Stonechat, Eastern/Siberian
Scolopax rusticola see Woodcock
Sitta europaea see Nuthatch
Somateria mollissima see Eider
 — *spectabilis* see Eider, King
Stercorarius longicaudus see Skua, Long-tailed
 — *parasiticus* see Skua, Arctic
 — *pomarinus* see Skua, Pomarine
 — *skua* see Skua, Great
Sterna albifrons see Tern, Little
 — *caspia* see Tern, Caspian
 — *dougalii* see Tern, Roseate
 — *hirundo* see Tern, Common
 — *paradisaea* see Tern, Arctic
 — *sandvicensis* see Tern, Sandwich
Streptopelia decaocto see Dove, Collared
 — — *orientalis* see Dove, Rufous Turtle
 — *turtur* see Dove, Turtle

- Strix aluco* see Owl, Tawny
Sturnus vulgaris see Starling
 — *roseus* see Starling, Rose-coloured
Sula bassana see Gannet
Surnia ulula see Owl, Hawk
Sylvia atricapilla see Blackcap
 — *borin* see Warbler, Garden
 — *cantillans* see Warbler, Subalpine
 — *communis* see Whitethroat
 — *curruca* see Whitethroat, Lesser
 — — *blythi* see Whitethroat, Siberian Lesser
 — *nisoria* see Warbler, Barred
 — *rueppelli* see Warbler, Rüppell's
Syrmaticus reevesii see Pheasant, Reeves's
Tachybaptus ruficollis see Grebe, Little
Tadorna tadorna see Shelduck
Tarsiger cyanurus see Bluetail, Red-flanked
Tetrao tetrix see Grouse, Black
 — *urogallus* see Capercaillie
Tringa erythropus see Redshank, Spotted
 — *flavipes* see Yellowlegs, Lesser
 — *glareola* see Sandpiper, Wood
 — *nebularia* see Greenshank
 — *ochropus* see Sandpiper, Green
 — *totanus* see Redshank
Troglodytes trogodytes see Wren
 — — *trogodytes* see Wren, Continental
Tryngites subruficollis see Sandpiper, Buff-breasted
Turdus iliacus see Redwing
 — *merula* see Blackbird
 — *philomelos* see Thrush, Song
 — *pilaris* see Fieldfare
 — *ruficollis* see Thrush, Black-throated
 — *torquatus* see Ouzel, Ring
 — — *alpestris* (Ring Ouzel) possible, 106
 — *viscivorus* see Thrush, Mistle
Tyto alba see Owl, Barn
Upupa epops see Hoopoe
Uria aalge see Guillemot
 — *lomvia* see Guillemot, Brunnich's
Vanellus vanellus see Lapwing
Xenus cinereus see Sandpiper, Terek
Zonotrichia leucophrys see Sparrow, White-crowned

**Please complete
the Binding Form
overleaf**

RECEIPT FOR SCOTTISH BIRDS BINDING

From P. G. CHAPMAN & CO. LTD., Kent House Lane, Beckenham, Kent, BR3 1LD.

We acknowledge with thanks receipt of your parcel of issues of SCOTTISH BIRDS for binding, and your remittance of £..... .

Date

P. G. CHAPMAN & CO. LTD

BOOKS - Handle with Care

Name.....

Address.....

If undelivered please return to **P. G. Chapman & Co. Ltd.,
Kent House Lane, Beckenham, Kent, BR3 1LD**

To P. G. CHAPMAN & CO. LTD., Kent House Lane,
Beckenham, Kent, BR3 1LD

I enclose cheque/P.O. £..... for binding in

- Quarter Leather
- Buckram

Please tick your choice in space above. Binding rates are:
Buckram £6.50 post paid; Quarter Leather £8.00 post paid
in U.K. only.

Please fill in your name and address in both spaces on this page.

Failure to do so may cause delay. The lower half of this sheet
will be sent back to you as a receipt; the upper half is the label
for the return of your bound volume.

Name.....

Address.....