



# SCOTTISH BIRD REPORT



# 1983

**Edited by: Angus Hogg**

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## THE SCOTTISH ORNITHOLOGISTS' CLUB

The S.O.C. was formed in 1936 with the aim of encouraging ornithology in Scotland. The Club has nearly 3,000 members and 13 Branches around Scotland. Each Branch has a programme of winter lectures and field trips throughout the year. An annual conference is held in the autumn.

The objects of the Club are (a) to encourage the study of Scottish ornithology and to promote interest in wild birds; (b) to co-ordinate the activities of Scottish ornithologists and encourage co-operation between amateur and professional; (c) to encourage ornithological work in Scotland in co-operation with other organisations; (d) to encourage conservation of Scottish birds and protection of threatened and rare species; (e) to hold meetings for discussion and the presentation of papers and informal contributions, and to arrange ornithological field meetings; (f) to appoint local recorders and publish material relating to Scottish ornithology, including *Scottish Birds*, the club journal.

Membership of the S.O.C. is open to anyone interested in Scottish ornithology.

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Further details of the Club and its activities, membership application forms and copies of the latest Book Catalogue are obtainable from the Scottish Ornithologists' Club, 21 Regent Terrace, Edinburgh EH7 5BT, Scotland, (Tel. No. 031-556 6042).

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1983

## Part of Scottish Birds Volume 13

Edited by Angus Hogg

Kirklea, Crosshill, Maybole, Ayrshire KA19 7RJ

Assisted by Alan Brown, Roy Dennis, Pete Ellis, and Ron Forrester.

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## INTRODUCTION

This year's report is one in which many SOC members will see changes, some of which I hope may extend its appeal to a wider readership. However, a major change is that of editor. Roy Dennis, editor for the last 15 reports, has decided to relinquish the post. The SOC owes a tremendous amount to Roy for establishing the Scottish Bird Report as the single, most valuable annual status report on the birds of Scotland. I hope to be able to maintain the high standard which Roy has set for SBR, and welcome his continued help with rare breeding birds.

Changes in layout this year are small, but the return of illustrations will be welcomed by many. I would be grateful for contributions of more drawings and photographs for future reports. Other changes planned for the near future include rarity descriptions, an annual ringing report, and range maps when appropriate. If there are any changes which you would like to see incorporated in SBR, please let me know.

### *1983 — The Year's events*

303 species were recorded in Scotland during 1983, and what we lacked in quantity, we more than made up for in terms of quality. Of 46 species on the rarities list which appeared, 2 were new to Scotland: Needle-tailed Swift (although one is claimed for Fair Isle in 1931), and Rose-breasted Grosbeak. A 3rd new species, not on the rarities list, paid the briefest of visits to St Abbs in spring; a male Dartford Warbler. Orphean Warbler, a 1982 record now accepted by the British Birds Rarities Committee, is yet another new species.

Other rarities which showed up included the following (the number of Scottish records is placed in brackets alongside, but this is subject to confirmation by the recently revived Scottish Bird Records Committee):— Pied-billed Grebe (3rd), Black Stork (8th), Lesser Golden Plover (11th), Killdeer (2nd and 3rd — first live records), White-rumped Sandpiper (20th-23rd), Broad-billed Sandpiper (7th-10th), Long-billed Dowitcher (7th-9th), Spotted Sandpiper (5th), Laughing Gull (6th and 7th), Ring-billed Gull (up to about 15th), White-winged Black Tern (19th), Hawk Owl (5th — first since 1898), Pallas's Grasshopper Warbler (5th). The exact status of all Scottish rarities records will eventually be restored as a feature of SBR.

A somewhat milder winter allowed the partial recovery of some resident species such as Stonechat, but cold weather during March-April held up the arrival of some migrant species, and may have contributed to the low success rate of some of our birds of prey.

### *Arrivals and last dates for summer visitors*

	Arrival	Last date
Osprey	25 March	24 September
Corncrake	23 April	22 November
Whimbrel	2 March	6 November
Common Sandpiper	25 March	19 October
Cuckoo	7 April	15 September
Swift	21 April	3 October
Sand Martin	19 March	20 October
Swallow	2 April	18 November
House Martin	28 March	20 November

Tree Pipit	4 April	2 October
Redstart	10 April	16 October
Whinchat	13 March	26 November
Wheatear	10 March	30 November
Sedge Warbler	17 April	27 September
Whitethroat	21 April	14 November
Garden Warbler	18 April	23 October
Willow Warbler	8 April	4 November
Spotted Flycatcher	18 April	3 October

The autumn produced an incredible movement of Jays, but was otherwise fairly unremarkable. The arrival of the year's 2nd Killdeer on 30th December was however almost unbelievable. With only the notorious Aberdeen specimen from the mid-19th century as a precedent, 2 in one year makes us wonder if this species is making up for lost time!

### ACKNOWLEDGEMENTS

In order to get SBR back on to a regular autumn schedule, I have made some changes to the normally full list of observers. As you will see, only observers whose records are initialed in the text are included in this year's list. This serves two purposes: more space can be given to the species list itself, and an extremely time consuming exercise is partly avoided. I hope observers whose names have been omitted will forgive me for this and accept the reasons for this change.

As always, the SBR depends on a regular "army" of observers who submit records, and we are grateful to you all. I would like to thank the following people for so willingly helping to get this issue of SBR back on to what I hope will continue to be a regular October/November timetable:- Alan Brown, Roy Dennis, Pete Ellis, and Ron Forrester who compiled much of the data; Tim Sharrock and Mike Rogers for help with rarities decisions; Bill Brackenridge, Andrew Dowell, Bruce Forrester, Barry Larking, and David Mitchell for so generously providing drawings; Richard Coomber, and Bernie Zonfrillo for providing photographs; and, finally, all local recorders who worked so hard to get their area reports in promptly. Special thanks go to Norman Elkins who has been recorder for Moray/Nairn/Banff for many years. Martin Cook is taking his place now, and Sinclair Manson also joins us as assistant Caithness recorder. The SOC extends a warm welcome to you both.

### NOTICE TO CONTRIBUTORS

All records should be sent directly to the appropriate local recorders, but in cases of difficulty, they should be sent to the editor. These records should be on one side of the sheet only, well spaced, and if possible in the Voous order (as in this report). The only exception is Aberdeen/North Kincardineshire where records should be sent in place and date order. Observers should consult this and previous reports for the sort of information required. To avoid duplication of records by recorders, names of other observers present should be given where appropriate. All notes for the year must be sent promptly to the recorders by the end of January, but some recorders may prefer more frequent records e.g. East Lothian. Please consult your local recorder about this if in doubt.

Reports of occasional visits to areas outwith the observer's regular area should be sent to local recorders as soon as possible. Records of rarities, and Scottish rarities should be sent to recorders without delay. To save recorders' (often considerable) time and expense, correspondents should enclose a stamped addressed envelope or indicate that no reply is required.

### SCOTTISH BIRD RECORDS COMMITTEE ANNOUNCEMENT

In 1984 the Scottish Bird Records Committee was set up partly to assist with some of the increasingly heavy workload already undertaken by local recorders. One of its functions is to adjudicate on national rarities, i.e. birds not on the BBRC list which are nevertheless rare in Scotland e.g. Purple Heron, Little Ringed Plover, Dartford Warbler. Observers are asked to submit descriptions of the following species to local recorders in the first instance (in areas where a particular species is regular, detailed descriptions may not be required):—

Cory's Shearwater  
Great Shearwater  
Purple Heron  
White Stork  
Spoonbill  
Ferruginous Duck  
Rough-legged Buzzard  
Honey Buzzard  
Red Kite  
Montagu's Harrier  
Hobby  
Stone Curlew  
Little Ringed Plover  
Kentish Plover  
Buff-breasted Sandpiper  
Pectoral Sandpiper  
Long-tailed Skua  
Mediterranean Gull  
Sabine's Gull  
Roseate Tern (outside Forth)  
Little Owl (outside Borders/Lothians)  
Lesser Spotted Woodpecker  
Woodlark  
Richard's Pipit  
Tawny Pipit  
Nightingale  
Cetti's Warbler  
Savi's Warbler  
Aquatic Warbler  
Marsh Warbler  
Barred Warbler  
Icterine Warbler  
Melodious Warbler  
Dartford Warbler  
Yellow-browed Warbler  
Firecrest



Red-breasted Flycatcher  
Nuthatch  
Marsh Tit (outside Borders/Lothians)  
Willow Tit (outside South/Cent areas)  
Crested Tit (outside breeding areas)  
Bearded Tit  
Chough (outside breeding areas)  
Serin  
Scarlet Rosefinch  
Ortolan Bunting  
Cirl Bunting

#### LIST OF OBSERVERS MENTIONED IN TEXT

Aberdeen University Bird Club, S. Alliez, G. Anderson, Mrs C. Barrett, J. Barrett, D. G. Barton, D. J. Bates, D. Beadle, J. R. Beck, D. P. Bell, G. F. Bell, P. T. Bell, P. A. Bellamy, Mrs J. Bhatia, Z. Bhatia, C. J. Booth, J. M. Boyd, R. C. Brace, W. R. Brackenridge, P. H. Bristow, D. J. Britton, R. A. Broad, G. J. Brock, K. Brockie, A. Brown, J. Buchanan, N. E. Buxton, C. Campbell, M. Campsey, R. Campsey, M. S. Cavanagh, M. S. Chapman, H. Clark, R. Cleghorn, J. Cobb, K. Colcombe, A. R. Collins, R. F. Coomber, D. Coutts, M. J. Cowlard, M. J. Crosby, W. A. J. Cunningham, D. L. Davenport, B. Davidson, S. L. Davies, C. N. Davison, M. Dawson, R. H. Dennis, D. E. Dickson, F. Dickson, J. M. Dickson, P. A. Docherty, A. Dodd, R. Duncan, J. N. Dymond, H. Edwards, P. M. Ellis, I. English, J. Erridge, B. Etheridge, L. G. R. Evans, V. Eve, K. Fairclough, P. Fisher, W. Fraser, D. Foster, Mrs H. G. Forster, H. Galbraith, Mrs A. Gils-Simons, P. R. Gordon, G. Gray, M. Gray, S. Green, J. C. Gregory, M. P. Harris, Mrs C. Harvey, A. Heath, P. J. Heath, B. Henry, I. P. Hodgson, R. H. Hogg, J. F. Holloway, S. H. Holloway, R. Holmes, I. Hopkins, P. J. Hopkins, Mrs L. Inglestones, R. Inglestones, J. Knox, I. H. Leach, P. Leonard, M. Lambert, J. K. Lindsay, J. Malster, G. J. Mant, B. Marshall, D. G. R. Massey, Mrs I. Massey, E. W. E. Maughan, B. Medland, E. R. Meek, R. Miller, T. I. Mills, C. Morris, R. Morton, S. Moyes, J. Muir, J. R. Mullins, R. D. Murray, I. Macaskill, J. McCutcheon, Mrs R. McCutcheon, M. MacDonald, Mr Macgillivray, C. McGuigan, C. Mackenzie, J. McManus, W. A. K. Neill, A. Nicol, W. E. Oddie, G. Okill, J. D. Okill, J. M. A. Osborne, G. L. A. Patrick, C. H. Pickup, N. D. Poleson, W. H. Priestley, D. M. Pullan, M. Puxley, A. D. K. Ramsay, A. D. Rendall, P. J. Reynolds, J. B. Ribbands, Mrs A. E. Riddiford, N. J. Riddiford, J. H. W. Ridley, A. Roadhouse, I. S. Robertson, C. Robson, R. A. Schofield, B. Sears, R. Shand, G. Sheppard, K. B. Shepherd, J. Shutes, W. Simpson, M. Sinclair, D. Sneap, I. Spence, C. J. Spray, E. T. Stark, J. G. Steele, J. Stewart, R. Strachan, D. A. Stroud, D. Suddaby, M. P. Sutherland, J. J. Sweeney, C. Sykes, E. Tait, R. D. Thomas, D. Thorne, R. J. Tulloch, L. L. J. Vick, Mrs B. Wake, S. Ward, M. J. Ware, D. Watt, A. Webb, G. R. Welch, E. T. Welland, R. D. Wemyss, E. J. Williams, S. Williams, T. O. Williams, J. Wilson, J. A. Wolstencroft, H. Woodridge, K. F. Woodridge, M. Wright.

## LOCAL RECORDERS

- Shetland**, Dennis Coutts, 'Da Knowe', Twageos Road, Lerwick, Shetland.  
**Fair Isle**, N. J. Riddiford, Bird Observatory, Fair Isle, Shetland.  
**Orkney**, C. J. Booth, 'Ronas', 24 High Street, Kirkwall, Orkney.  
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## ABBREVIATIONS AND SYMBOLS USED IN THE SPECIES LIST

all known records given \*  
of escaped or doubtful origin †  
male ♂ males ♂♂  
female ♀ females ♀♀  
N, S, NE etc. direction of flight  
§ still subject to British Birds Rarities Committee  
decision — all other records of such species have  
been accepted. We appeal to observers to submit  
descriptions of rare species to the local recorder as  
soon as possible on a BBRC form obtainable free  
from the local recorder.

County names have been shortened e.g. Shet = Shetland, Wig = Wigtownshire etc. Other abbreviated forms include months, date sequences etc, and qualifications such as 'near' and 'about' have been omitted. The sequence and names in the species list follow Prof. K. H. Voous (1977, List of Recent Holarctic Bird Species) as published in the "British Birds" List of Birds of the Western Palearctic.



## SPECIES LIST

**Red-throated Diver** *Gavia stellata* Breeding: survey Shet revealed 600-700 prs, 1st chicks Yell 10 Jun; Ork, 12 young reared on monitored lochs; Suth, good season in N; Inv, no success from 5 prs Balmacaan/Kiltarlity; 11 prs Arran. Peak counts/passage: Shet, 80 Bluemull 7 Apr; mostly singles Fair Isle 20 May-15 Oct; Suth, 13 Embo 6 Dec; Inv, 1 L Garten 13 Nov; Moray, 117 Spey Bay 16 Oct; Aber, 180 Blackdog 3 May, 513 Don-Ythan 13 Nov; Fife, 43 Fife Ness 20 Dec; E Loth, 61 Gullane 4 Apr; Renf, singles Balgray 9 Mar, Barcraigs 8 Oct; Ayr, 24S/hr Turnberry Pt 25 Sep; Kirk, 56 *Gavia* sp off Gutter's Is 21 May mostly Red-throated.

**Black-throated Diver** *Gavia arctica* Breeding: Caith, bred at 2 sites; Perth, 6 possible sites noted; Arg, 3 prs successful from 5 prs noted; Ayr, pr reared 1 young; poor success Ross/Inv, Stir. Peak counts/passage: Shet, unusually numerous, 1-2 birds 7 Jan-11 Nov; 1 Fair Isle 19 May — 1st since Nov 1963; Ork, 21 Echnaloch Bay 8 May; Ross, 15 Gruinar Bay 4 Aug; Aber, 6 Rattray 23 Oct; E Loth, low nos; Borders, 6 Pease Bay 6 Nov; Dunb, 3 Inverbeg, L Lomond 22 Dec; Ayr, 19 Dipple-Culzean 6 Apr.

**Great Northern Diver** *Gavia immer* Winter-spring peaks: Shet, 61 Bluemull 8 Feb, 46 South Yell Sound 3 Apr; Ork, 40 Gairsay 25 Feb, 160 Shapinsay 27 Apr; Caith, 12 Dunnet 24 Apr; Aber, 7N Peterhead 7 Feb; Arg, 28 L na Keal, Mull 3 Feb; low nos in S. Summer: Shet, 1-2 at 6 sites Jun-Sep; Ork, 1 South Ronaldsay 12 June; Suth, 2 Balnakeil Bay 20 Jul; Aber, 10 bird/days Jun. Autumn: Shet, 41 Bluemull 13 Nov; Suth, 8 L Eriboll 26-27 Nov; Ross, 8 Achiltibuie 20 Nov; Borders, 6 Pease Bay 6 Nov; Arg, 62 Crossapol Bay 18 Nov.

\***White-billed Diver** *Gavia adamsii* Eight: Shet, 1st yr Whalsay 5 Jan-16 Mar (NDP, ISR, WS), ad Whalsay 22 Apr-5 May (BM, NDP, WS), ad Whalsay 26 Nov-end Dec (BM, ISR, et al), ad Uyeasound, Unst 8-10, 21-28 May (IS et al); O Heb, 2 Balranald, N Uist 21 May (DB, DLD, IPH); Inner Heb, ad Uig Bay, Skye 23-25 Apr (BE, CHP, et al), 1st yr Fiskavaig, Skye 19 May (RHD et al).

\***Pied-billed Grebe** *Podilymbus podiceps* One: O Heb, imm L Halan, S Uist 8 Jun-20 Jul (TD, ACBH, KWS).

**Little Grebe** *Tachybaptus ruficollis* Breeding: Caith, 4 prs L Watenen; Inv, good season L Flemington — 24 on 2 Oct; nos down Borders; Glas, 21 prs reared 36 Strathkelvin District; Ayr, 4 prs reared 13. Counts/passage: Shet, absent 6 Apr-31 Oct; Inv, 1 Kingussie 22 Dec; Fife, 36 Lomond Hill Resrs 16 Oct; W Loth, 32 Linlithgow 18 Sep; Borders, 18 Portmore 11 Oct; Lan, 26 Gadloch 18 Sep; Kirk, 13 L Ken 4 Nov.

**Great Crested Grebe** *Podiceps cristatus* Breeding: Dumf, 13 prs Lochmaben; Kirk, 9 prs reared 4 L Ken; Ayr, 3 prs reared 5; Dunb/W Stir/Renf, 22 prs at 9 sites; W Loth, 12-15 prs had 21 young Linlithgow 21 Aug; Midl, 6 prs bred successfully at 4 sites; Fife, 13 prs reared 17; poor season Perth, Angus; Aber, 2 prs unsuccessful. Counts/passage: Shet, 1 long dead Whalsay 23 Mar; Suth, 1 Dornoch Firth 1 Mar; Ross/Inv, singles on 3 dates Phopacy, Longman, Tarradale 2 Nov-22 Dec; Fife, 80 St Andrews 23 Nov; W Loth, 400 Kinneil 13 Feb; Midl, 230 Silverknowes 3 Nov; E Loth, 68 Gosford 6 Aug; Arg, 1 Skipness 10 Aug; Dunb, 25 Ardmore 13 Feb; Wig, 94 L Ryan 20 Nov.

**Red-necked Grebe** *Podiceps grisegena* Winter-spring: Shet, 4 singles 12 Jan-20 Feb; Ork, 1 Graemeshall Bay 13 Apr; O Heb, 1 Balranald, N Uist 20 Feb; Aber, 1N Peterhead 17 Jan; Midl, 4 Cramond 18 Feb; E Loth, max 6 Gullane Jan, 1 Whiteadder 13 Feb; Borders, 1 Pease Bay 4 Apr; Dunb, 2 Ardmore 13 Feb; Ayr, 1 Prestwick 16 Jan. Summer: ad at inland loch 17 Apr-24 Jun, 2 on 12, 22 Jun. Autumn: Shet, 1 Ronas Voe 12 Nov; 1 Fair Isle 12-17 Sep; Aber, singles N Peterhead 10 Sep, Don 21 Oct-23 Nov; Angus, 1 Montrose 6 Nov; Midl, 3 Cramond 9 Oct; E Loth, from 10 Jul, 42 Gosford 28 Aug; Borders, 1 St. Abbs 2 Oct; Dunb, 1 L Lomond 22 Oct; Arran, 6 Lamlash 16-18 Nov; Ayr, 1 Irvine 10 Dec; Wig, singles L Ryan 20 Nov, Chapel Rossan Bay 26 Dec.

**Slavonian Grebe** *Podiceps auritus* Breeding: 70 prs in Inv reared 30-32 young; Moray, 4 prs reared 4 young; Perth, 3 lochs held non-breeding birds. Counts/passage: Shet, present until 1 May, max 10 Whiteness Voe Feb; 2 Fair Isle 29 Sep-3 Oct, 1 on 21 Oct; Ork, 12 Echnaloch Bay 15 Dec; Suth, 10 Golspie-Embo 6 Dec; Aber, 1-2 Strathbeg 15-25 Oct; Angus, 2 Clatto Res 6 Apr; Fife, 6 Kinshaldy 11 Dec; Midl, 6 Musselburgh 23 Jan; E Loth, peaks 64 Gosford 13 Mar, 46 Gosford-Gullane 2 Apr; Borders, 1 Hoselaw 13 Nov; Dunb, 1 Ardmore 13 Feb; Ayr, singles Kilmarnock 4-8 Apr, Dunure 27 Sep, Martnaham L 25 Dec; Kirk, 1 summered at inland loch, 1 Carlingwark L 2 Oct; Wig, 8 L Ryan 6 Feb.



**Black-necked Grebe** *Podiceps nigricollis* Breeding: 6 prs reared only 1 at usual site, pr present at second site; 3 prs at western site. Counts/passage: Ross, 1 Tarradale 9 Oct; Aber, 1 Lady mire 30 Oct; Angus, singles Rescobie 24 May, Kinnordy May, Elliot 7-11 Sep; Midl, 2 Seafield 17 Mar, 1 on 31 Dec, 1 Musselburgh 12 Nov; Borders, 1 West Water 30 Apr; Wig, max 5 L Ryan 5-6 Feb; Dumf, 1 Newbie 1 Apr.

\***Black-browed Albatross** *Diomedea melanophris* Adult summered again Hermaness, Shet from 17 Mar-16 Sep (PJH, IS).

**Fulmar** *Fulmarus glacialis* Breeding: Shet, slight decrease in Noss monitored area, decrease also Yell; Ork, stable population at monitoring plots, 285 nests Auskerry; Caith, still increasing; increase 1 of May, 94 eggs laid and 91 pulli Aug; Midl, 5 sites with young Salisbury Crags Aug; 804 sites Forth Is; E Loth, 510 sites Tantallon Jul; Inner Heb, 480 sites Canna; increase Borders, but low success rate continues Ayr. Blue-phase birds: Shet, 2 individual birds nested Noss; regular Fair Isle, 3 on 17 Oct; Ork, 31 sightings 15 Jan-20 Dec, 5 North Ronaldsay 29 Sep; Aber, 20 sightings Feb-Sep; singles Caith, Ross, E Loth, Ayr, Wig. Passage peaks: Shet, 3000N/hr Unst 10 Sep; Fair Isle, 2000N/15 mins 17 Oct; Ork, 5000E Brough of Birsay 9 Sep; Caith, 10,000N/hr Noss Hd 11 Sep; Kinc, 6500N/hr Girdle Ness 9 Sep. Inland singles Killiecrankie, Perth 1 Jun; Lochwinnoch, Renf 10 Jun.

\***Cory's Shearwater** *Calonectris diomedea* Shet, 1 dead Burra 20 Nov (PJE et al); Suth, 1 off Golspie 1 Jun (BME); Fife, 1 Fife Ness 9 Sep (SM); Ayr, 1S Troon 29 Jul (BD). Large Shearwaters (Cory's/Great): Ayr, 1 Dunure 12 Aug was probably Cory's, 1N Troon 3 Sep.

\***Great Shearwater** *Puffinus gravis* Shet, 1 off Fitful Hd 12 Aug (WA); O Heb, singles Balranald N Uist 27 May, 31 Jul (CHP); Caith, 1 Holburn Hd 25 Aug (EWEM); Arg, singles Sound of Mull 13 Aug (RFC), Mull-Tiree 22 Aug (Mrs CH).

**Sooty Shearwater** *Puffinus griseus* Good nos from 29 Apr-18 Dec. Max counts/passage: Shet, from 26 Jul, 7 found dead 5 Aug-4 Sep; poor Fair Isle 9 Aug-5 Oct, max 26 on 19 Sep; Ork, high nos, 1360W in 3 hrs Pa Westray 30 Aug, 118W/hr North Ronaldsay 25 Sep, last 1 Sanday 11 Nov; O Heb, 200 Minch 12 Aug; Caith, from 1 Jul, 700N in 9 hrs Noss Hd and South Hd 11 Sep; Suth, 5 Strathy Pt 27 Aug; Ross, 15 Tarbat Ness 11 Sep; Aber, from 29 May, 67N in 4 hrs Peterhead 11 Sep, late singles Peterhead 21 Nov, 18 Dec; Angus, 200 Usan Sep; Fife, 65 Fife Ness 13 Aug; E Loth, 16S Barns Ness 11 Sep; Borders, max 15 St. Abbs 28 Aug; Inner Heb, 1 off Colonsay 29 Apr, 47 Mull-Tiree 19 Sep; Ayr, 5 Turnberry Pt 17 Sep; Wig, 13 Corsewall Pt 3 Sep.

**Manx Shearwater** *Puffinus puffinus* Breeding: Shet, on eggs Fetlar 25 May, 20 Horse of Burravoe Jul — 2 chicks found; little data from elsewhere. Counts/passage: Shet, from 7 Apr; Ork, max 100 Rackwick, Hoy 29 Jun, 15 Jul, 1 dead North Ronaldsay 12 Oct; Inv, juv Newtonmore 6 Sep; Aber, Peterhead 23 Apr-13 Nov, max 180N in 2 hrs 20 mins 14 Jun; Angus, 200 Scurdieness 28 Aug; W Loth, late bird Hound Pt 13 Nov; Midl, 110E Joppa 19 Jul; low nos E Loth, Borders; early bird off Mull, Arg 5 Feb; Inner Heb, 6000 Rhum-Canna 6 Aug; Ayr, 5000 Ardrrossan 16 Aug; Wig, 700 Corsewall Pt 27 Aug; Dumf, 2 Caerlaverock 18 Sep. Balearic *mauretanicus*: singles S Turnberry Pt, Ayr 3 Sep (RHH), 19 Sep (RHH, IHL).

**Storm Petrel *Hydrobates pelagicus*** Breeding: Shet, few reports but possibly bred Linga and Vatsetter, Yell; Fair Isle, churring birds Swarts Geo, Bunes, Restensgeo; Ork, 35 calling birds Holm of Papa Westray; Suth, 2 seen entering western promotory Faraid Hd 10 Jun. Tape-luring: Caith, 185 ringed Noss Hd Jul-Aug; Suth, 358 taped-lured Strathy Pt in summer; Ayr, 70 ringed Ailsa Craig. Counts/passage: Shet, last 1 Lerwick 26 Oct; Ork, last 1 Holm 3 Nov; Perth, 1 Tay-Isla confluence 29 Jan, 1 died from exhaustion L Katrine Mar; 5 sightings I of May 2 Aug-11 Sep; W Loth, 1 South Queensferry 24 Apr; Borders, 1 Eyemouth 4 Nov; Arg, 1 L Craignish 30 Dec; Ayr, 67S in 3 hrs Troon 5 Sep, 1 Kilmarnock 18 Oct.

**Leach's Petrel *Oceanodroma leucorhoa*** Breeding: Shet, confirmed again Gruney. Elsewhere: Shet, singles Yell Sound 9 Jul, Burra 30 Oct; 1 Fair Isle 10 Jul; Ork, 1 dead Birsay 25 Oct; Caith, 3 ringed Noss Hd 23 Jul-3 Aug; Ross, 1 Beaully Firth 3 Oct; Fife, 1 Fife Ness 29 Sep; E Loth, 1S Barns Ness 29 Sep; Inner Heb, 11 Mull-Tiree 19 Sep; Ayr, high nos, 34S in 5 hrs Turnberry Pt 5 Sep, 6S Troon 19 Sep; Dumf, 1 Caerlaverock 11 Oct.

**Gannet *Sula bassana*** Breeding: Shet, 220 birds Foula 18 May, 1st chicks Noss 29 May, 75% departed colony 9 Sep; min 200 prs Fair Isle; Ork, 1 on cliff Marwick Hd 14 May; Forth, still increasing Bass Rock; Ayr, further increase to 21,500 prs Ailsa Craig; Wig, 700 nests Scare Rocks. Counts/passage: Shet, 2000N/hr Unst 10 Sep; 709N in 1½ hrs Fair Isle 12 Sep is record count; Caith, 1000N/hr Noss Hd 10-11 Sep; Aber, 1120N in 2 hrs Peterhead 30 Oct; 1500N I of May 20 Apr; 3 immes W Stirling 16 Oct; Midl, 2000 Forth est 16 Feb; E Loth, 4000S/hr Barns Ness 24 Sep; Borders, imm Kelso 18 Oct; Arg, 3400/hr Mull of Kintyre 6 May; Dunb, imm Cumbernauld 10 Oct; Arran, 2000 Whiting Bay 27 Jun.

**Cormorant *Phalacrocorax carbo*** Breeding: Shet, 126 nests Clett Stack; Ork, 267-272 nests at 4 colonies; Ross, 200 prs North Sutor; 239 nests at 4 colonies Forth; Borders, 47 nests Fast Castle; Ayr, 60 nests Portandea-Currarie, 33 nests Portandea held 97 young 2 Jul; Wig, 100 nests Mochrum L; Kirk, 48 nests at 3 colonies. Counts/passage: Shet, 124 South Yell Sound 10 Nov; main passage Fair Isle 26 Aug-2 Oct; Ross, 400 Munloch Oct-Dec; Kinc, 136 Girdle Ness 8 Dec; Perth, 57 above Perth 12 Feb; W Loth, 230 Hound Pt 6 Jan, 300 Inchgarvie 28 Jan; Midl, 11 Gladhouse 22 Dec; Dunb/Renf, 282 Clyde est 18 Dec; 120 Ayr 9 Mar; Wig, 300 Mochrum L 22 Aug.

**Shag *Phalacrocorax aristotelis*** Breeding: Shet, eggs incubated Sumburgh 21 Apr, young still in nest 19 Sep, increase Noss monitoring site to 148 nests, Uynarey colony destroyed by cliff fall; few young reared Fair Isle; Ork, 53 nests at 3 sites, 1st egg Eday 18 Apr; 1855 nests I of May, 936 pulli ringed, 1st eggs 23 Mar; 906 nests at 6 sites Forth; Inner Heb, 1498 nests Canna; Wig, 80 prs Scare Rocks. Counts: Shet, 1361 Bluemull 13 Nov; Ork, 600 Hoy 10 Dec; Aber, max 3100 Peterhead 5 Nov; Perth, 1 R. Tummel 9 Apr; Fife, 2000W Anstruther 17 Nov; 350 Craighleith, Forth 22 Jan.

\***Bittern *Botaurus stellaris*** Seven: Caith, 1 killed by taxi Braal 24 Dec; Perth, 1 Drummond Pond 11 Mar; E Loth, 1 found Dunbar 2 Nov died 3 Nov, 1 East Linton 5 Dec; Arg, 1 Dervaig, Mull 23 Dec; Renf, 1 Aird Meadow 26 Dec; Kirk, 1 Cally Lake 22 Dec.

\***Night Heron *Nycticorax nycticorax*** Two: Shet, ad Unst 25-28 Apr (GG, IS, MS); Dumf, imm Annan from 1982-5 Apr (MW et al)§. 20 at Edinburgh Zoo feral colony, 8 colour-ringed, juv Duddingston 12-19 May.

\***Little Egret *Egretta garzetta*** One or two: Moray, Findhorn 21-26 Jun (BE, DGR & Mrs IM); Aber, Haddo House 14 Jun (JM).

**Grey Heron *Ardea cinerea*** Breeding: Ork, 3 nests had 9 young 29 May; Caith, 9 nests at 2 sites; Moray, 5 nests with young L Spynie 17 Apr; Ross/ Inv, 42 nests at 3 sites, none Insh Marshes; Fife, 109 prs at 9 colonies, mean brood size 2.0; Midl, 9 prs at 3 sites; E Loth, 13 nests at 2 sites Tynninghame; Dunb, 31 prs L Lomondside; Renf, 12 prs Inverkip; Lan, 40 prs Bothwell Bridge; Ayr, 50-72 prs nested mostly in N; Kirk, 15 nests Bargrennan. Counts: Shet, max 13 Voe 17 Sep; max 7 Fair Isle 6 Sep; Ork, 19 Outer Holms, Stromness 26 Nov; Ross, 40 Coulmore 22 Oct; E Loth, 22 Tynninghame 8 Aug; Borders, 30 Haining 30 Dec; Ayr, 43 Bogside 27 Aug-1 Sep.

\***Black Stork *Ciconia nigra*** One: Borders/E Loth, Broughton 1 Jun, at Blyth Bridge/Netherurd 2 Jun, and Dirlerton 18 Jun (JMAO et al).

\***White Stork *Ciconia ciconia*** Four: Ork, 1 South Ronaldsay 18 Apr, Holm 19 Apr, Grimsetter 20 Apr (per CJB); Caith, 1E Sordale 2 Jun (JE); Angus, 1 over Dundee 23 May (JGS); E Loth, 1 Biel 9 Apr (JKL).

\***Spoonbill** *Platalea leucorodia* 1 Caerlaverock, Dumf 5-28 Apr (MW et al).

†**Chilean Flamingo** *Phoenicopterus chilensis* Caith, 1 Carsgoe 8-9 Apr; Aber, 1 Strathbeg all year; Arran, 1 Merkland 8 Sep.

**Mute Swan** *Cygnus olor* Breeding: generally a poor season, particularly in SW; Ork, 67-68 nests, 1st young hatched 15 May; Caith, 5 prs L Watten; Angus, 21 prs reared 43; Kinr, 10 prs reared 21 L Leven; Loth, 26 prs reared 35; Borders, 20 prs reared 65; poor success rate O Heb, Ayr, Kirk. Counts: Ork, 211 L of Harray 25 Aug; Suth, 120 Meikle L Jul; Moray, 112 L Spynie 22 Jan; Ross, 108 Udale Bay 3 Jan; Aber, 280 Strathbeg 19 Sep; Angus, 290 Montrose 31 Jul; Perth, only 88 Drummond Pond 18 Dec; Kinr, 220 L Leven 20 Aug; E Loth, 90 Tynninghame 5 Jun; Borders, 165 Hirsle 16 Oct; Arg, 17 Mull 20 Sep; Kirk, 102 Carlingwark L 23 Aug.

†**Black Swan** *Cygnus atratus* E Loth, 1 Tynninghame 22 Apr-28 Oct; Ayr, pr introduced Straiton.

\***Bewick's Swan** *Cygnus columbianus* Winter-spring: Perth, 1 Bridge of Earn 22 Feb-7 Mar; E Loth, 1 Drem 30 Mar; Renf, 2 Georgetown 1 Jan, 4 on 4 Jan; Lan, 2 Summerston 4 Jan. Autumn: Ork, 2 Evie 24 Nov-1 Dec; Aber, 1 Strathbeg 30 Nov; Fife, 13 Ballo Res 13 Nov; E Loth, 3 Whiteadder 30 Oct, 2 SW Aberlady 13 Nov, 2 Brownrigg 30 Nov, 3 on 3 Dec; Arg, 2 L Indaal, Islay 2 Nov; Ayr, 2 Belston L 2 Dec, 2 Craufurdland-North Craig Res 4-18 Dec; Dumf, 45 Caerlaverock Nov-Dec.

**Whooper Swan** *Cygnus cygnus* 2 feral prs nested unsuccessfully Endrick Mouth, Dunb. No report in wild but summering birds Shet (2), Ork (1-2), Ross/Inv (2), Moray (1), Aber (2), Perth (3), Fife (1), Midl (3), E Loth, Ayr (1), Kirk (4). Winter-spring: Shet, max 42 Spiggie 16 Apr; Caith, 79 west/central Caithness 20 Mar; Inv, 141 Insh Marshes 4 Feb; Aber, 129 Strathbeg 16 Feb; E Loth, 41 Aberlady 25 Jan; Borders, 183 Nisbet 9 Jan; Renf, 177 Inchinnan 6 Jan; Kirk, 55 Culvennan 12 Feb, dep L Ken 5-6 Apr; Dumf, 52 trapped Eastpark 27 Jan. Autumn national sample (1417) gave 14% juvs. Shet, 223 on 6 Nov; max 19 Fair Isle 16 Oct; Ork, 12 Westray 27 Sep, max 223 Shapinsay 8 Nov; O Heb, lower nos; 520 Caith 13 Nov; Inv, 80 Lagganbridge Nov; Aber, 382 Strathbeg 19 Oct, 87 L Davan 17 Dec; Midl, 100 Cobbinshaw 4 Nov; E Loth, from 1 Oct; Borders, 42 Nisbet 29 Oct; Arg, 140 Dervaig, Mull 16 Oct, 16 L Gorm, Islay 16 Oct; Lan, 65 Gadloch 31 Oct; autumn arr late Ayr, Kirk, 15-17 Oct with low nos in SW; Dumf, 165 Caerlaverock early Nov.

\***Bean Goose** *Anser fabalis* Winter: Dumf, 1 Lochmaben 23-25 Feb; Kirk, 6 L Ken 18 Apr; Lan, 11 Libberton 18 Apr; E Loth, singles West Fenton 13 Feb, Tynninghame 2-7 Apr; Aber, 2 Skene 18 Mar, 6 Slains 26 Mar, 1 Ythan 17 Apr; Caith, 9 Broubster 15 Apr; Ross, 1 shot Fearn 29 Jan, 1 Tarradale 28 Jan, 27 Mar. Autumn: 1 Fair Isle 22 Sep — earliest ever; Angus, 2 Nether Ballinshoe, Forfar 5 Dec; E Loth, 2 Aberlady 15 Nov; Stir, 46 Carron Valley Res 22 Oct; Renf, 1 Harelaw Dam 10 Dec; Lan, 2 Libberton 21 Dec.

**Pink-footed Goose** *Anser brachyrhynchus* Winter-spring: Dumf, max 12,200 Caerlaverock 14 Feb; Wig, 7320 on 19 Mar; Kirk, 5000 Kirkconnell 24-27 Feb; Borders, 6900 in Mar, last 150 West Water 14 May; E Loth, 5100 Aberlady 9 Feb; Loth, 11,960 on 19 Mar; Kinr, 10,500 L Leven Mar; Perth, main passage 30 Apr-4 May, 250 over Sma' Glen 19 May; Aber, max 9700 Meikle 5 Apr, 3800 Strathbeg 17-19 Mar; Ross, 2000 Nigg 14 Mar, 4100 Arabella 17 Apr; Shet, 100 Eshaness 9 May. Summer: O Heb, 2 St Kilda 25 Jun; Aber (5), Angus (13), Perth (1), E Loth (2). Autumn national count 12-13 Nov 83,450 (UK total 101,000).

Autumn counts: Fair Isle, from 21 Sep; Inv, from 19 Sep L Garten; Aber, 17,500 Meikle 16 Oct, 7400 Strathbeg 19 Oct; Angus, 9500 Montrose Nov, 5-6000 Crombie Res Dec; Perth, 7000 at main roost 25 Sep; Kinr, 11,500 L Leven Oct; Fife, 8000 Cameron Res 14 Nov; Midl, 4600 Gladhouse 18 Sep, 11,900 on 13 Nov, 6548 Fala Flow 29 Oct; Loth, 22,620 on 12 Nov; E Loth, 5200 Aberlady 28 Oct; Borders, small nos Greenlaw 6 Sep, 19,200 West Water 16 Oct — highest ever roost count; Lan, 1000 Biggar 23 Oct; Kirk, 54 L Ken 24 Aug.

**White-fronted Goose** *Anser albifrons* Winter-spring: Wig, 340 West Freugh 27 Feb, Kirk, 305 L Ken 4 Apr, last 27 on 20 Apr; Inv, 42 L Eye Jan-Mar, 1 Insh 8 May; Caith, 180 Broubster 26 Mar; O Heb, 32 Lewis 15 Jan; Ork, 80 on 3 Apr. Spring national count 26 Mar-10 Apr gave a total Scottish population of 6993. Shet, 1 Eshaness 24 Sep; 1 Fair Isle 25 Oct; Ork, max 49 West Mainland Dec; O Heb, 28 Lewis 5 Nov; Caith, from 20 Sep, 150SE Reay 21 Sep, L Heilen late Dec; E Loth, 18S Dirleton 6 Dec; Dunb, max 134 Endrick Mouth 20 Nov; Kirk, 105 L Ken 16 Oct, 300 Nov-Dec; Wig, 287 West Freugh 19 Nov.

Eurasian *albifrons*: Shet, singles Sumburgh 8 Jan, 15 Jun; Aber, singles Strathbeg 11 Jan, 31 Mar, 16 Oct, Meikle 12 Mar; E Loth, singles Aberlady-Drem 26-27 Feb, Congalton 12 Mar; Dumf, max 6 Lochmaben 10-13 Mar, 4 Dalton 18 Mar.

**Greylag Goose *Anser anser*** Breeding: increasing N Uist, O Heb; Caith, 3 sites recorded, several broods; pr reared young West Suth — 1st for many years. Feral birds: small nos bred Inv; Perth, 278 birds L Tummel 17 Jun included 61 juvs; Kinr, pr reared 6 L Leven; Loth, 2-3 broods Duddingston, 9 other prs, pr bred Inchkeith; Arg, nest found L Etive; W Stir, pr with 2 juvs L Lomond Jun; usual nos in SW — 140 birds L Ken 1 Sep. Winter-spring: Ork, peak 568 West Mainland Mar; Caith, 1440-1490 on 24 Mar; Ross/Inv, 1500 Beaully Firth 27 Feb, 1200 Conon Is 13 Mar; Moray, 3800 Duffus 27 Feb; Aber, 17,450 on 19 Mar; W Loth, 1000 Harburn 18 Jan; Borders, 1881 on 19-20 Mar; Renf, last 1 Lochwinnoch 4 May; Ayr, 700 Blairbowie 21 Feb, last 60N Largs 4 May; Kirk/Wig, 2710 on 19 Mar, main dep 16-18 Apr; Dumf, max 1900 Lochmaben Mar.

Autumn national count 12-13 Nov: 78,900 (UK total 82,000).

Autumn counts: Fair Isle, 73 on 29 Sep; Ork, 670 West Mainland Nov; Caith, 7447 on 13 Nov; Suth, arr Golspie 2 Sep, 450 L Fleet 2 Oct; Ross, 2450 Nigg 12 Oct, 10,000 L Eye 21 Oct, 2250 Udale 13 Nov; Aber, peaks 11,200 Davan 10 Nov, 4100 Skene 19 Nov, 7700 Haddo 27 Nov, 6050 Strathbeg 29 Dec; Angus, 5000 Lintrathen 13 Nov; Kinr, 2500 L Leven Nov; Loth, 3653 on 12 Nov; Borders, 4433 on 12-13 Nov; Arg, 90 Islay Nov; Dunb, 1200 Endrick Mouth 20 Nov; Ayr, from 28 Sep, 600 Maybole 26 Dec; Kirk/Wig, 4720 on 13 Nov.

†**Bar-headed Goose *Anser indicus*** Aber, 1 Ythan area all year; Angus, 1 Balgavies L 2 Jan; Perth, 1 Meikleour 17 Feb-27 Mar; Borders, 1 Hoselaw-Hule Moss 9-13 Oct.

†**Snow Goose *Anser caerulescens*** Breeding: feral flock Mull, Arg at 45, including 6 juvs 15 Sep — moved to Coll where 43 on 17 Nov. Others: Shet, 1 Foula 29 Jun-4 Jul; Ork, 3 Sanday 14 May, singles Hoy 9 Jul, Papa Westray 6 Oct; Ross, 1 L Eye mid Oct; Aber, 1 Meikle Jan-19 Mar; Angus, 1 Montrose 24 Feb-22 Apr; Perth, blue-ph Tibbermore 5 Jan-5 Mar, 25 Sep, 1 Tibbermore 9 Oct, 1 Nov, 1 Errol early Nov; Kinr, blue-ph L Leven 16 Oct; Midl, 1 Fala Flow 29 Oct; E Loth, 5NW Tynninghame 4 Jun; Arg, juv Islay 14 Oct-27 Nov, ad mid-Oct-end Dec; Dunb, 1 Endrick Mouth late Aug-late Sep; Dumf, blue-ph Lochmaben 19 Feb-20 Mar.



**Canada Goose *Branta canadensis*** Breeding: Perth, 200-300 in resident population, main autumn-winter concentration Kinclaven/Meikleour; Borders, 60 Mellerstain; Inner Heb, 3 nests Colonsay, 20 birds Sep; Ayr/Renf, 47 Barcraigs/Rowbank 10 Nov; little change in SW. English moult migration: Inv/Ross, peak 994 Beaully Firth 28 Jun, last 9 on 25 Sep. Counts/passage: Shet, 2 Unst 17-30 Apr, singles 23 May, 4-7 Jun (latter Oslo ringed, recorded 1982); Ork, 1 North Ronaldsay 2 Jul; O Heb, 1 Balranald N Uist Feb-Mar; Aber, 16N Aboyne 12 Jun, small dark-type Fetterangus 18 Dec; Angus, 28 Kinnordy Jun; 7 I of May 2 Jun; Kinr, 78 L Leven 10-29 Aug; Midl, 19SE Gladhouse 5 Jun; E Loth, increasing moult migration, 45N Pefferside 6 Jun, 30SE North Berwick 4 Sep; Borders, 100N Eyemouth 11 Jun; Arg, 1 Islay 13-18 Feb resembled *minima*, another 15 Nov-4 Dec possibly *taverneri*; Dunb, 24 Endrick Mouth 14 Aug; Ayr, 12 Dalry 17 Jan; Kirk, 16 L Ken 11 Sep; Dumf, 130 Caerlaverock 7 Aug.



**Barnacle Goose *Branta leucopsis*** Solway flock: main spring dep 30 Apr, arr 24 Sep, autumn count produced 8400 with 7.5% juvs; Islay flock: 14,000 in Apr, 15,400 in Nov held 9.5% juvs; elsewhere Mar-Apr aerial survey of Inner Heb produced 283 Coll, 336 Tiree, 170 Staffa, 270 Dutchman's Cap, 400 Lunga; Mull, Arg held 130 Fiddin 14 Jan; Suth, 50 A' Chleit 26 Nov, 250 Eilean Hoan 26 Nov; Ork, 530 South Walls 9 Mar, 600 Scapa Flow 31 Oct. Passage: Shet, poor showing, 5 on 4 Oct, 8 on 16 Oct; 46 Fair Isle 3 May; O Heb, 150 St Kilda 30 Apr; Caith, 13 Wick 8 Oct; Ross, 19 L Eye 1 Oct; Aber, 60 Strathbeg 9 May, 1 summered Meikle; Perth, 19 Tibbermore 16 Oct; from 27 Sep I of May, 170 on 30 Sep; Midl, 60N Middleton Mains 1 May, 210 Glabhouse 2 Oct; exceptional passage E Loth, 106 Aberlady-Tantallon 1 May, 2 Aberlady 10 Jun, 715 Aberlady-Barns Ness 1 Oct; Borders, 6 Hoselaw 15 Sep; Dunb, 18 Fannyside L 1 Oct; Renf, 65S Balgray Res 2 Oct; Ayr, 50-60 Dunure 23 Sep, 167S Glenbuck-Ayr 30 Sep; Kirk, 2700 Mersehead 28 Feb.

**Brent Goose *Branta bernicla*** D=dark-bellied *B b bernicla*, P=pale-bellied *B b hrota*. Peak counts/passage: Ork, 2P Evie Bay 2-26 Oct, 1P North Ronaldsay 18 Oct; Caith, 3 Castlehill 20-30 Oct; Ross/Inv, 1 Nigg Bay 13 Feb, 4 Dalcross 16 Mar; Aber, 1 Ythan 26 Sep, 3D S Peterhead 17 Dec; Angus, 1P Montrose 19 Oct; Perth, 1D Tibbermore 23 Oct; 5 I of May 28 Oct; Stir, 1P Arnprior 1 Apr; Midl, 5P Musselburgh 5-15 Oct; E Loth 2N Pefferdsie 6 Feb, 5P Aberlady-Tynninghame 25 Sep-9 Oct, 2D Tynninghame-Aberlady 22 Oct-20 Nov; Arg, 3D Islay 9 Feb, 1P on 15 Jun, 69P on 19, 20 Sep; Ayr, 3 Ardrossan 17 Oct; Wig, 34P L Ryan 16 Oct.

**Shelduck *Tadorna tadorna*** Breeding: Shet, ♀ with 4 juvs Hillwell 27 May; Ork, bred Burray, Mainland, South Ronaldsay, Stronsay, Papa Westray, 1st brood South Ronaldsay 18 May; Moray, fewer juvs Speymouth; Angus, 17 prs hatched 25 Duns Dish; 4 prs I of May; W Loth, 23 ads with 81 juvs Dalmeny 6 Jul; E Loth, good season Aberlady, 52 juvs Tynninghame 4 Aug; Arran, 11 prs reared 30; Ayr, 89 juvs Girvan-Irvine mid-Jun: Counts/passage: Shet, 20 Virkie-Boddam 25 Apr; Ork, max 34 South Ronaldsay 8 Feb; Suth, 121 L Fleet 20 Mar, 133 Dornoch 8 Dec; Ross, 100 Munloch Bay 24 Jun; Aber, 44 Strathbeg 14 Mar; Angus, 364 Montrose 13 Feb; Perth, 120 Kingoodie 17 Mar; Fife, 1670 Eden est 16 Dec; Stir, 1525 Grangemouth 16 Jan; E Loth, 171 Aberlady 28 Jan; Arg, 78 Mull 13 Feb, 193 Islay 20 Feb; Dunb/Renf, 9 Clyde est 16 Jan is record low, 495 on 20 Mar; Ayr, 145 Hunterston 19 Mar; Kirk, 466 Southernness 13 Feb; Dumf, 270 Caerlaverock 24 Nov.

†\***Mandarin *Aix galericulata*** Perth, feral population 50-60 birds, 2 clutches in owl boxes failed; Angus, ♂ Montrose all year; Borders, apparent introduction of 3 Tweedbank failed, pr Hirsell 15 May, 4 Brockholes all year.

**Wigeon *Anas penelope*** Breeding: Shet, probably bred 2 sites; Ork, 6 prs bred at 4 sites, 3 broods Evie; Caith, 6 ♀♀ with broods at 1 site; Aber, usual nos; Kinr, 34 prs L Leven 17 May; Borders, possible decline, 6 prs bred Akermoor; Arg, bred successfully mid and North Arg. Counts/passage: Shet, 50 South Yell Sound 28 Jan; Ork, peak 600 Sanday 1 Jan; Caith, 306 L Calder 13 Feb; Suth, 1700 L Fleet 13 Feb; Ross/Inv, 6000 Tain 1 Nov, 3100 Udale Bay 13 Nov, 2000 Longman Bay 20 Nov; Aber, low nos, 740 Meikle 13 Feb, 600 Davan 29 Nov; Angus, 3567 Montrose 16 Jan; Fife, 1090 Eden est 15 Feb; W Loth, 700 Abercorn-Blackness 26 Nov; E Loth, 550 Tynninghame 4 Dec; Borders, 550 Hule Moss-Hirsell 17 Sep; Dunb, 550 Endrick Mouth Feb; Ayr, 468 Seamill-Fairlie 18 Nov; Wig, 450 L Ryan 20 Nov.

\***American Wigeon *Anas americana*** Five: Shet, pr Uyeasound, Unst 4 Jun (PJH); O Heb, ♂ Balranald, N Uist 22-31 May (DB, DLD, CM); Wig, ♂ L Ryan 13 Nov-end Dec (GS, et al); Dumf, ♂ Eastpark 30 Jan-8 Feb (BS MW, et al).

**Gadwall *Anas strepera*** Breeding: Ork, pr possibly bred Birsay; O Heb, 3-6 prs bred Balranald N Uist; Angus, 5 prs bred Kinnordy; Perth, poor success rate, only 4 juvs seen; Kinr, 24 prs L Leven 17 May; Inner Heb, possibly bred Tiree. Peak counts: Shet, max 2 Hillwell 22 Jan, 11-12 May, 2 Sandy L 13 Sep; 2 Fair Isle 11, 12, 23 Nov; Ork, max 14 North Ronaldsay 6 Oct; Moray, 2 L Spynie 18 Sep; Aber, 2 Rattray 30 Apr-3 May, 2 Meikle 1 May; Fife, 20 Kilconquhar L 9 Oct; W Loth, pr Cramond 8 Apr; E Loth, 3 Tynninghame 14 May, 28 Aug; Borders, 4 St Abbs 9 Oct; Renf, 3 Balgray Res 16 Sep; Ayr, 5 Doonfoot 1 Aug; Dumf, 3 Lochmaben 4 Apr.

**Teal *Anas crecca*** Breeding: Shet, 3 prs West Mainland, 4 prs North Mainland, 1st chicks 7 Jul; Ork, breeding proved at 7 sites, young from 23 May; Inv, 20-23 prs Insh Marshes; Angus, 12 prs bred Kinnordy; Borders, 9-10 broods West Water; Lan, 10-15 prs Dungavel; usual nos in SW. Counts/passage: Shet, 45 Scatness 26 Apr; max 18 Fair Isle 5 Sep; Ork, 500 L of Stenness 16 Nov; Suth, 400 L Fleet 6 Nov; Ross/Inv, 1800 Munloch Bay 18 Jan, 1220 Tain 1 Nov, 1560 Longman

Bay 10 Nov; Aber, 780 Slains 9 Oct; Angus, 500 Duns Dish 24 Sep; Fife, 670 Eden est 15 Feb; Stir, 1421 Carron Valley Res 22 Oct, 1250 Grangemouth 31 Dec; Midl, 700 Gladhouse 11 Oct; Borders, 275 Dowlaw 26 Oct; Arg, max 242 Islay 17 Dec; Dumb, 2000 Endrick Mouth end Oct-early Nov; Ayr, 500 Bogside 22 Jan; Dumf, 550 Lockerbie 14 Oct.

*Nearctic carolinensis*: Shet, ♂ Sand Water, Ting 5 Apr-11 May (DC et al) §; Inv, ♂ Longman Bay 19 Feb-14 Mar (RHD et al).



**Mallard** *Anas platyrhynchos* Breeding: Shet, 1st young Lerwick 23 May; Ork, 1st young 23 Apr; Angus, 40 prs bred Kinnordy; Kinr, 500 prs L Leven, very low success, 107 young; 4 prs bred Forth Is; good season in S. Counts: Shet, 104 Clickhimin 3 Sep; Ork, 510 Liddel L, South Ronaldsay 18 Dec; Caith, 300 L of Bushta 15 Dec; Suth, 352 L Fleet 4 Dec; Ross, 519 Dingwall 20 Nov; Aber, max 1750 Strathbeg 21 Dec; Angus, 768 Montrose 20 Nov; Stir/Clack, 800 Grangemouth 13 Feb, 1134 Carron Valley Res 22 Oct, 1140 Gartmorn Dam 12 Dec; Midl, 1200 Moorfoot Resrs 19 Nov; E Loth, 300 Tynninghame 26 Aug; Borders, 880 Hoselaw-Hirsell 23 Jan; Lan, 500 SCP 18 Sep; Ayr, 400 Doonfoot 7 Sep.

**Pintail** *Anas acuta* Breeding: Ork, breeding noted at 4 sites, 1st young 10 May; Inv, pr bred; pr probably bred Inner Heb. Counts/passage: Shet, 4 Hillwell 4 May; 2 Fair Isle 16-19 May; Ork, 15 Sanday 27 Sep; Ross, 176 Phopacy 27 Feb, several hundred wintered 1983-84 Nigg Bay; Aber, 105 Peterhead 26 Feb; Angus, 202 Montrose 13 Feb; Fife, 35 Eden est 4 Dec; Stir, 40 Skinflats 18 Dec; E Loth, 10 Tynninghame 29 Sep; Renf, still low nos Clyde, 18 Langbank 13 Feb; Kirk, 190 L Ken 21 Oct, 200 Southernness 18 Dec.

**\*Garganey** *Anas querquedula* 16 in spring: Shet, ♂ Hillwell 4 May, 1 on 8 May, pr 21-23 May; O Heb, ♂ S Uist 14 May; Ross, ♂ Tarradale 22 May; Aber, 2 ♂♂ Strathbeg 10 May, 1 on 18-19 May, 4 Jun; Angus, 2 Northesk Mouth May; Ayr, ♂ Highfield 24 May; Kirk; pr Garlieston 12 May; Dumf, pr Eastpark 21 May-for at least 3 weeks. Autumn: Midl, ♀ Musselburgh 7 Aug, ♀ St Margaret's L 17 Sep-2 Oct; E Loth, ♀ Drem 1-3 Aug; Renf, 1 Barr L 1 Sep, ♂ Balgray/Waulkmill Resrs 11, 12 Sep, 6 Oct.

**\*Blue-winged Teal** *Anas discors* One: Shet, imm ♂ Wester L, Unst 3-23 Sep (PJH, et al).

**Shoveler** *Anas clypeata* Breeding: Shet, pr bred Hillwell; Ork, 8 prs at 3 sites, 1st young 18 May; O Heb, 10 prs bred Balranald, N Uist; Inv, nest with 11 eggs found Insh 24 Apr; Angus, 25 prs bred Kinnordy; Kinr, 9 prs L Leven 17 May; Inner Heb, probably bred Tiree; Ayr, 2 prs bred New Cumnock; Dumf, ♀ with 3 juvs Hightae 16 Aug. Counts: Shet, max 10 Hillwell 12 May; 4 Fair Isle 26 Aug; Ork, 31 North Ronaldsay 27 Nov; Aber, 27 Strathbeg 4 Sep; Angus, 62 Forfar L 8 Oct; Perth, 200 Stormont L 16 Oct, 240 at another site 13 Nov; Kinr, 46 L Leven 10 Sep; Borders, 86 Hirsell 16 Oct; Arg, 29 L Indaal, Islay 1 Dec; Dumb, 60 Endrick Mouth 26 Oct; Renf, 35 Lochwinnoch 29 Aug; Glas, 23 Possil L 19 Oct; Kirk, 21 L Ken 29 Oct.

**\*Red-crested Pochard** *Netta rufina* At least three: Lan, 3 ♂♂ SCP 4 Nov, at Carnbroe 26 Nov, and Lochend L 27 Nov, returned SCP 11 Dec (IE, RMo et al) Ayr, 3 ♂♂ Munnoch Res 23 Dec-end year (JMCM, DW et al).

**Pochard** *Aythya ferina* Breeding: Angus, 8 prs bred Kinnordy; Fife, bred Lochore, Lindores L; Borders, bred Hirsell; Dumf, bred Lochmaben. Counts: Shet, 42 Spiggie Jan; Ork, 4500 L of Harray 8 Feb, highest since 1961, 1505 L of Boardhouse 23 Dec; Caith, 482 St John's L 26 Dec; Aber, 530 Strathbeg 22 Oct; Angus, 120 Monikie 13 Feb; Kinr, 1100 L Leven 25 Nov; Stir, 444

Carron Valley Res 13 Feb; W Loth, 257 Linlithgow 13 Feb; Midl, 71 Duddingston 31 Jan; Borders, 97 Hule Moss 29 Oct; Arg, 108 L Skerrols, Islay 22 Nov; Renf, 105 Lochwinnoch 29 Aug; Glas, 230 Bishop L 16 Oct; Ayr, 152 Glenbuck 24 Oct; low nos Kirk; Dumf, 205 Lochmaben 13 Feb.

\***Ring-necked Duck** *Aythya collaris* Two: Shet, ♂ Sandness 26 Sep-1 Nov (CR, JAW); Inv, ♂ Insh-Kingussie 22 Mar-3 Jun, 3 Nov-end Dec (ZB, DJB, et al).

**Tufted Duck** *Aythya fuligula* Breeding: Shet, 13 prs bred at 10 sites, 1st young Asta 26 Jun; Ork, bred at 12 sites, 1st young 13 Jun; Inv, 13 broods totalled 42 juvs Insh Marshes 13 Jul; Aber, 17 broods totalled 99 young Skene 21 Jul; Angus, 55 prs bred Kinnordy; Kinr, 92 broods totalled 352 young L Leven; Lan, 7 broods totalled 51 young Woodend L 24 Jul; Ayr, 9 broods totalled 38 young New Cumnock 24 Jul. Counts: Shet, 112 Snarravoe, Unst 12 Nov; Ork, 1638 L of Harray 8 Feb; Caith, 250 St John's L 24 Dec; 250 Inverness 19 Feb; Aber, 1150 Strathbeg 10, 22 Oct; Angus, 600 Monikie 26 Jan; Stir, 350 Carron Valley Res 20 Aug; W Loth, 470 Linlithgow Jan; Midl, 225 Moorfoot Resrs Aug; Borders, 126 Portmore 21 Sep; Renf, 450 Lochwinnoch 29 Aug; Glas, 182 Bishop L 16 Oct; Lan, 537 SCP 13 Feb; Ayr, 180 Martnaham L 18 Aug; Kirk, 150 Carlingwark L 23 Oct, 200 L Milton 11 Nov.

**Scaup** *Aythya marila* Summer: Shet (2), Ork (2), E Loth (1), Borders, injured ♂ found on A1 at Repton 9 Jul. Counts: Ork, 106 L of Harray 15 Mar; Suth, 126 Evelix est 8 Dec; Ross, 69 Udale Bay 16 Feb; low nos Aber, 20N Peterhead 1 May; Fife, 216 St Andrews 9 Jan, 710 Methil 5 Feb; W Loth, 34 Blackness-Bo'ness 29 Dec; Midl, 30 Seafield 6 Jan; E Loth, 30 Gullane 23 Jan; Arg, 770 L Indaal, Islay 12 Nov; Dunb, 5 Fannyside L 17 Sep; Renf, 79 West Ferry 28 Dec; Ayr, 290 Prestwick 12 Feb; Wig, 140 L Ryan 20 Nov; Dumf, 40 R Nith 10 Feb.



**Eider** *Somateria mollissima* Breeding: Shet, 1st eggs Noss 19 May, 1st chicks Gutcher 1 Jun, 50 prs Noss; very protracted season Fair Isle; Ork, 1st chicks 24 May, 178 nests at 6 sites; Aber, 1600 prs Ythan, ave clutch size down (3.3), only 50 fledged; 545 nests 1 of May, 150 fledged; W Loth, 50 juvs Dalmeny 22 Jun; 173 nests on 5 Forth Is; E Loth, 200 prs Aberlady, 85 nests found; Inner Heb, 40 broods Canna Jul-Aug is high; Arran, 38 prs reared 36 young; Ayr, 61 juvs Seamill-Ardrossan 11 Jun. Counts: Shet, 8880 in moult flock 19 Aug-14 Sep (13,750 in 1977); 900 Fair Isle 22 Oct; Ork, max 500 Mull Hd, Papa Westray 4 Dec; Suth, 3500 L Fleet 2 Oct; Inv, 400 Kyle of Lochalsh 23 Jan; Aber, high nos again, 1780 Fraserburgh 12 Mar, 6300 Ythan May, 8000 Blackdog mid-Aug; Angus, 2000 Montrose 9 Oct; vast increase due to abundance of mussels 1 of May, 1002 on 16 May; Fife, 1800 Fife Ness 5 Aug, 15,000 Tay est 5 Nov; Midl, 1680 Musselburgh 7 Sep; E Loth, 1033 Aberlady-Gullane 13 Apr; Dunb/Renf, very low nos Clyde, 1600 on 18 Dec; Ayr, 1170 Barassie 28 Aug.

\***King Eider** *Somateria spectabilis* Shet, ♀ Lerwick from 1982-26 Feb (DC) §, ♂ Colgrave Sound 28 Jan (JND) §, ♀ Sumburgh Hd 25 Aug (MH) §, ♀ Yell Sound 10 Nov (PJE, RJT) §; Ork, ♀ Kirkwall harbour from 1982-6 Feb (per CJB) §; Suth, at least 1 ♂ Dornoch-Brora 28 Jan-end Dec (J & Mrs CB, JRB, ZB, et al); Aber, ♂ Ythan 30 Apr-14 May, at Blackdog 8 Jun-6 Sep (CJS, PEB); Dunb/Renf/Bute, ♂ Ardmore 9 Jan, Bute 28 Apr-2 May, Woodhall 13 Nov (GJB, IH, JJS) §.

\***Steller's Eider** *Polysticta stelleri* One: ♂ Vorrán Is, S Uist all year (per WAJC).

**Long-tailed Duck** *Clangula hyemalis* Summer: Shet (1-2), Fair Isle (1), Ork (9), Caith (4), Aber, Arg (1). Counts: Shet, 1st on 29 Sep, 950 Bluemull 13 Nov; Ork, 660 Kirkwall/Finstown area 7 Apr, 1st of autumn 18 Sep; Suth, 4500 Brora 12 Feb; Ross, 1000 Geanies Jan, Dec; Moray, 555 Spey Bay 13 Feb; Aber, 120 Don 24 Apr; Fife, 300 Leven 24 Apr; Midl, 144 Joppa-Seafield 8 Mar; E Loth, lower nos, max 159 Gosford 11 Dec; Inner Heb, 36 Coll 18 Nov; low nos and scattered inland singles in SW; Ayr, 13 Irvine 12 Dec.

**Common Scoter *Melanitta nigra*** Breeding: Shet, ♀ with 6 juvs at one site 19 Jul was only proven breeding; Caith, ♀ with 5 juvs, and 2 nests at one site 10 Jul; Inv, 23 ♂♂ and 1 ♀ at one site 18 Jun, 3 prs on 2 other lochs; Perth, 3 prs at one site, ♀ with 1 juv on 20 Jul; Dunb/Stir, 4 prs plus ♀ L Lomond 24 May. Counts: Ork, 12 Brough of Birsay 27 Aug; Suth, 1676 Dornoch Firth 14 Mar, 2500 Embo 2 Oct; Moray, 400-500 Spey Bay 29 May; Aber, 2500 Blackdog 15 Jul; Fife, 1100 St Andrews 13 Feb, 1900 Methil 27 Mar; Midl, 180 Musselburgh 28 Apr; E Loth, 350 Gullane 9 May; Borders, 121 St Abbs 17 Jul; Kirk, 50 Carrick 8 Jan.

**\*Surf Scoter *Melanitta perspicillata*** O Heb, imm ♂ Peninerine, S Uist 18, 18 Apr, 1, 2 May (WAKN, AW), ♂ Vellish Pt, N Uist 23 May (AW, TOW); Suth, ♂ L Fleet-Embo 8 Feb-27 Mar, 2 ♂♂ on 28 Apr, ♂ on 4 Dec, 2 ♀♀ on 28 Dec (J & Mrs CB, SHH, CMcG); Moray, ♂ Spey Bay 20 Jan, 2 ♂♂ from 22 Jan-3 Apr, imm ♂ from 23 Jan-3 Apr, 2 ♂♂ from 17 Oct-end Dec (J & Mrs CB, LGRE, GJM, RHD); Midl, ♂ Musselburgh 13 Nov (LLJV et al); Inner Heb, ♂ Tiree 22-30 Mar (JMB, Mrs HGF).

**Velvet Scoter *Melanitta fusca*** Counts: Ork, max 19 Deer Sound 13 Feb; Caith, 10W Sandside Hd 17 Oct; Suth; 3929 Dornoch Firth 11 Apr; Moray, 860 Spey Bay 13 Feb; Aber, 60 Blackdog 13 Aug; Angus, 150 St Cyrus 17 Aug; 40 I of May 25 Sep; Fife, 116 Methil 5 Feb; low nos Forth, 43 Gullane 11 May, 10 Oct; Stir, pr Carron Valley Res 22 Oct; only 2 singles in SW.

**Goldeneye *Bucephala clangula*** Breeding: eggs laid in 47 nests, 209 hatched from 24 clutches, good survival of young. Usual scatter of summering birds, Aber, 25 Strathbeg 25 Jun; Perth, 16 summered. Counts: Shet, 67 Nest 23 Nov; Ork, 172 L of Harry 8 Feb, 191 L of Stenness 15 Dec; Caith, 137 L Heilen 20 Nov; 560 Inverness 21 Dec; Kinc, 283 Girdle Ness 6 Jan; Angus, 250 Dighty Mouth 25 Jan; Perth, 110 Dunalastair Res 10 Apr; Fife, 660 Methil 5 Feb, 475 Kirkcaldy 9 Feb; Midl, 470 Musselburgh 12 Feb, 5 Gladhouse 14 Sep; Ayr, 280 Prestwick-Ayr 5 Jan, 220 Barassie-Irvine 15 Feb; Wig, L Ryan 14 Nov.

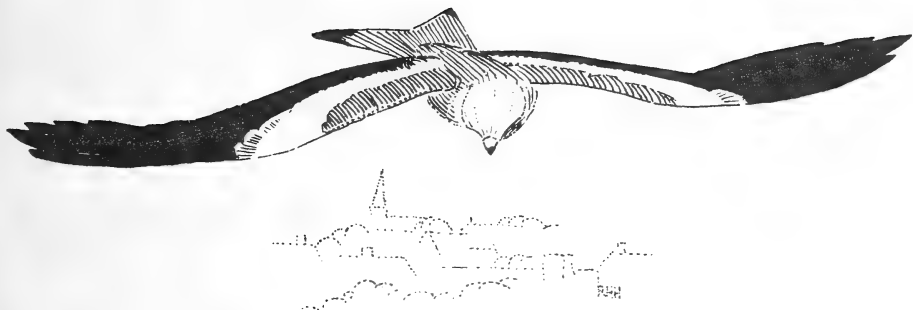
**\*Smew *Mergus albellus*** Redheads unless stated, 17 winter-spring: Ork, 1 Sandwick 19 Jan-15 Mar; Inv, 1 Kingussie 2 Feb-14 Mar; Aber, 1 Strathbeg 16 Jan, 3 on 20 Jan, 1 till 21 Mar, ♂ from 11 Feb-22 Mar, 1 Davan 23-29 Jan, 20 Mar-24 Apr; Angus, 1 Monikie 19 Mar-20 Apr; Perth, 3 Carsebreck 9 Jan; Arg, 1 Mull Jan-6 Mar; Dunb, ♂ Endrick Mouth 25 Feb; Glas, ♂ R Kelvin Mouth 22 Feb; Ayr, 1 Martnaham L Jan-1 Apr; Kirk, 1 L Ken 2 Jan-6 Mar; Dumf, 1 Lochmaben 1-25 Jan. Autumn, 17 records: Shet, ♂ Uyeasound 4 Nov; Aber, 2 Strathbeg 29 Dec; Angus, 1 Monikie 11 Nov-18 Dec, 2 on 31 Dec, 2 ♂♂ and ♀ L Lee 13 Nov; Midl, 1 Threipmuir 11-31 Dec; Borders, 1 Faughill 16 Oct, ♂ Hoselaw/Kelso 18-31 Dec; ♂ Endrick Mouth 20 Nov-11 Dec; Renf, 1 Langbank 10, 27 Aug; Ayr, singles Gailes 13 Nov, Martnaham L 26 Nov-10 Dec; Kirk, 1 L Ken 22 Oct-24 Nov, 2 on 19 Nov.

**Red-breasted Merganser *Mergus serrator*** Breeding: Shet, decline suggested, none Fetlar; Ork, 1st brood 19 Jun, most broods 2nd half Jul; small nos in S. Counts: Ork, 86 Echnaloch 31 Aug; Suth, 152 Whiteface 16 Feb; Ross/Inv, 650 Tain-Dornoch 19 Jan, 750 Beaully Firth 27 Feb; Aber, max only 65 Strathbeg 23 Sep; Angus, 300 Northesk Mouth 17 Aug; Fife, 560 Kinshaldy 22 Sep; Midl, 400 Musselburgh 31 Oct; E Loth, 200 Gosford 6 Aug; Arg, 151 Mull 13 Nov; Arran, 59 Dougrie 23 Jun; Ayr, 81 Dipple 29 Aug.

**Goosander *Mergus merganser*** Breeding: successful breeding noted Borders, Lan, but poor season Glenkens, Kirk. Counts: Ross/Inv, 1000 Beaully Firth 19 Feb, 2150 on 26 Dec, 35 Cromarty Firth 18 Dec; Moray, 55 Speymouth 29 May; Aber, 80 Skene 9 Jan; Fife, 50 Newport 23 Jan; Midl, 55 Moorfoot Resrs 26 Nov; Borders, 96 shot under DAFS licence Feb-Sep, 114 at one site 21 Dec; Renf, 53 Harelaw 15 Dec; Kirk, 49 Auchencroch L 2 Jan.

**\*Ruddy Duck *Oxyura jamaicensis*** Breeding: Angus, present Kinnordy 24 Apr-4 Sep, 2 prs reared broods totalling 5-7. Elsewhere: Perth, pr Blairgowrie 21, 23 Apr, ♂ Stormont L 21 Aug; Borders, ♀ Hirsell 19 Mar, 4 Apr; Lan, ♀ Woodend L 15 Jan, 8-12 Feb; Dumf, ♂ Hightae 11 May.

**Honey Buzzard *Pernis apivorus*** Shet, singles dead Foula 29 Jun, Lerwick 8 Sep; 1 Fair Isle 22-25 Apr, earliest ever; Aber, 1 Strathbeg 30 Sep; Angus, 1 Glen Esk 29 Aug; 1 I of May 9 Jun-1st record; Arg, 1 Connel 20 Aug.



\***Red Kite** *Milvus milvus* 3 sightings of what was probably the same bird S Scotland 26 Mar-7 May.

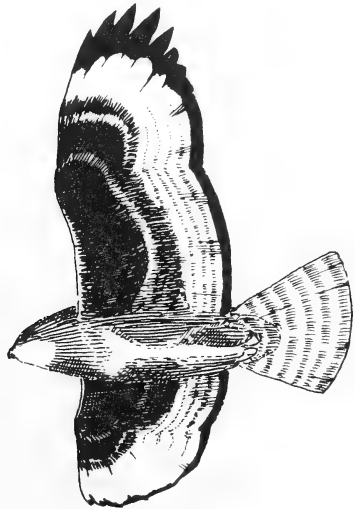
\***White-tailed Eagle** *Haliaeetus albicilla* Two unsuccessful nesting attempts, ♂ and 2 ♀♀ at one nest, young pr laid 1 thin-shelled egg at another. Re-introduction programme continued Rhum, Inv where 10 young released. Wandering birds seen Shet, Ork, O Heb, Caith, Arg, Arran, Ayr.

\***Marsh Harrier** *Circus aeruginosus* A poor showing with only 9-10 records. Records are of ♀♀ or imms unless stated: Aber, 1 Stathbeg 23 May; Angus, singles Kinnordy 18 May, Mossie 22 May; Fife, 1 Lochore 11 May, same bird East Lomond 15 May; Midl, 1 Duddingston 15 May; Loth, 1 Aberlady 26 May; Dunb/Stir, 1 Endrick Mouth 27-29 May; Wig, May-Aug; Kirk, 1 L Ken 16 May.

**Hen Harrier** *Circus cyaneus* Breeding: Ork, 48 nests found, 32 young reared from 17 successful nests, many young died due to food shortage; O Heb, decline suggested; 8 prs Bute; Kirk/Wig, 8-10 prs located, 2 prs reared 9, at least 4 prs failed. Migrants: Fair Isle, 3 in spring, 3 in autumn; fewer winter sightings Moray, Banff, Aber, Borders; slight increase Kirk.

**Goshawk** *Accipiter gentilis* Of 2 prs reported N Scotland, pr reared 2 from 3 eggs, other failed. Usual scatter of reports from other areas.

**Sparrowhawk** *Accipiter nisus* Breeding: Ork, pr reared 4, 1st for many years; Ross/Inv, good nos bred; Moray, 27 nests, 58 young ringed from 15 prs. Migrants: Shet, max 3 Kergord Feb; almost daily Fair Isle 15 Mar-2 Jun, 1-2 daily 30 Sep-7 Oct.



**Buzzard** *Buteo buteo* Breeding: O Heb, 20-25 prs Uists; good season Caith; Suth, poor season in N; Ross/Inv, good season Black Isle, 22 territories Glenurquhart, 17 prs laid, only 14 fledged; Loth, 2 prs possibly bred; increasing Borders; Inner Heb, 6 prs Canna, only 2 prs attempted to breed; Ayr, 26 territories with proven or probable breeding; Kirk/Wig, good nos bred on low ground, still scarce E Wig. Migrants: Shet, 3 singles 16 Feb-14 May.

**\*Rough-legged Buzzard** *Buteo lagopus* 19 records, but only 4 in autumn. Shet, singles Fetlar 1 Jan-25 Mar, North Unst 10 Jan-1 May, another bird 9 Mar-27 Apr perhaps from Fetlar; Fair Isle, singles 20, 30 Apr, 28 Oct, 14-22 Nov; Ork, 1-2 Birsay/Evie/Rendall 30 Jan-27 Apr, 1 North Ronaldsay 7 May; O Heb, 1 North Uist 4 Apr; Banff, 1 Dufftown 9 Jan; Kinc, 2 Glen Dye 4 Jan, 1 till 13 Apr; Angus, 1 White Catherthun 21 Jan; Midl, 1 Gladhouse 5 Nov; E Loth, 1 Hopes 23 Jan; Arg, 1 L Fyne 2 Mar; Lan/Ayr, 1 Glengavel-Slot Burn Jan-20 Mar; Kirk, 1 New Galloway 20 Nov.

**Golden Eagle** *Aquila chrysaetos* Breeding: 1-2 birds Ork but no evidence of breeding; Ross/Inv, 73 prs in monitored area, 21 prs reared only 26 young; Aber, poorer than average success; Arg, 9 prs reared 13; 2 prs reared 1 Arran. Migrants: Aber, 1 found Strichen contaminated with fish oil died later.

**Osprey** *Pandion haliaetus* Breeding: 30 prs held territory, 24 prs laid eggs, 21 clutches hatched, and 45 young were reared from 20 prs. 1-2 birds recorded widely in Scotland in summer: arrival Kirk 25 Mar, last 1 L Laggan, Inv 24 Sep. Migrants: Shet, singles Burra 21 Apr, Fetlar 4 Jun; 1 Fair Isle 25 Apr; Ork, 1 Brig o' Waithe 8 May; O Heb, 1 North Uist 16 May.

**Kestrel** *Falco tinnunculus* 6 prs ground-nested Ork; Ayr, territory occupancy down to 64%, ave 1.9 young/nest is lowest for 12 years; lower nos also N Suth, E Ross, Aber, lowland Perth. Migrants: poor again Shet, only 1-2 at 11 localities 15 Sep-8 Oct; main spring passage Fair Isle 1-3 almost daily 6 May-5 Jun, in autumn 1-3 most days 13-29 Sep, 2-24 Oct.

**\*Red-footed Falcon** *Falco vespertinus* One: Ork, ♂ Harray, Mainland 13 Jun (PR).

**Merlin** *Falco columbarius* Breeding: Shet, better year, 12 prs fledged 29 young, m b s 3.0; poor year Ork, only 5 prs reared young out of 11 prs attempting to nest; 49 prs reared young C and NW Highlands, 42 young reared from 13 prs in one area; 24-26 territories recorded S Scotland, mixed success, but poor Borders. Migrants: Fair Isle, 3 on 12 Apr, main autumn passage Sep-4 Nov, max on 16 Oct.

**\*Hobby** *Falco subbuteo* Eleven or twelve: Ork, 1 North Ronaldsay 14-18 Sep; Caith, 1 Wick R 11, 20 Sep, at Ackergill Drive 25 Sep; Inv, 1 Insh Marshes 23 Jun; Aber, 1 Peterhead 10 Jun; Fife, singles Anstruther 23 Aug, Eden est 9 Sep; Midl/E Loth, singles Edinburgh-Aberlady 18 Aug, Barns Ness 23, 27 Aug; Borders, 1W Elibank 17 May; Arg, 1 Grass Pt, Mull 30 Sep; Lan, 1 Douglas 26 Sep.

**\*Gyr Falcon** *Falco rusticolus* Two: Shet, imm Cunningburgh 21 Feb (PJE, et al); O Heb, imm Rubh 'Ard Mhicheil, S Uist 7 Apr (DF, TIM, CS).

**Peregrine** *Falco peregrinus* Breeding: poor season suggested from Scottish Mainland due to bad weather, robberies, etc. Slight improvement Shet, but continues poor Ork. 3-4 Fulmar oiled birds Shet/Ork, 2 migrants I of May 22-29 Oct.

**Red Grouse** *Lagopus lagopus* Breeding: Shet, 1st young 7 Jun; Aber/Kinc, nos still low but good season; Borders, moderately good season; poor season and low nos E Loth, Renf, Ayr, Kirk, Wig. Counts: Borders, 109 shot Bowhill 27 Sep, 52 Watch Water 24 Nov.

**Ptarmigan** *Lagopus mutus* Breeding: Aber, Cairngorms spring stock moderately high, good season, autumn nos well up on 1982, low nos but good season Cairnwell/Callater hills, good season Lochnagar; Perth, nos increasing; 3-4 prs Arran. Counts: Banff, 74 Ben Avon 12 Nov; Aber, 58 Derry Cairngorm Oct.

**Black Grouse** *Tetrao tetrix* Inv, decreasing in some areas; Kinc, 30 Glen Dye 4 Jan, good season Deeside; nos improving Perth; Midl, 10 Fala-Brothershiels 26 Mar; decline Borders; Stir, 24 Carron Valley Forest 5, 19 Feb; Lan, max 14 Strathaven area; Ayr, decline in N; Kirk/Wig, nos low but 20 ♂♂ at one lek.

**Capercaille** *Tetrao urogallus* Inv, decreasing in N, 7 ♂♂ L Garten lek 1 Apr; Aber, poor season Deeside, 15 Tullynessie Sep; nos still low Perth; Dunb, 10 Inchmoan 27 Mar.

† **Red-legged Partridge** *Alectoris rufa* Inv, singles Ralia 7 Jun, Insh Marshes 20 Oct, 31 Kiltarlity 21 Oct; Aber, recorded more sites Mar-Jun; possible decrease Angus, 8 Glamis 27 Nov; Midl, 14 Harburn 15 Jan; Borders, small nos bred; Arran, 4 Dippen disappeared; Lan, 8 Libberton Nov-Dec; continued presence Chukar hybrids Ayr/Kirk.

**Grey Partridge** *Perdix perdix* Ork, 2 groups of 20 birds introduced Sandwick and St Ola/Orphir; Caith, 18 Latheron 11 Dec; Midl, 58 Musselburgh 26 Dec; Dunb, 32 Cumbernauld 31 Aug; good season Speyside Inv, Aber, Midl, E Loth, Borders, Ayr, but low nos W Perth, Kirk.

**Quail** *Coturnix coturnix* Breeding: Borders, pr with 2 young Stichill, 4 on Sep, may have bred Reston. Good scatter of summer records particularly in S: Shet (2), Fair Isle, several, O Heb (3), Caith (1), Ross/Inv (5), Moray (1), Aber (2), Angus (1), Perth (2), I of May (3), E Loth (4-5), Lan (6), Ayr (4-5), Dumf (1). Arrival Angus, 1 Redhead 1 May; last 1 I of May 24 Sep.

**Pheasant** *Phasianus colchicus* Ork, max 10 Shapinsay 28 Feb; O Heb, introduced stock N Uist; Caith, continues widespread and plentiful where released: E Loth, 16 territories Aberlady; Borders, 1800 Bowhill 24 Nov.

† **Golden Pheasant** *Chrysolophus pictus* Kirk/Wig, decrease confirmed, may now have disappeared Penninghame Forest, fewer Kirroughtree where 7 at cattle fodder late 1983.

**Water Rail** *Rallus aquaticus* Breeding: Inv, 7 calling ♂♂ Insh 4 Jul, 3 calling ♂♂ L Mallachie 21 Apr; Aber, bred Strathbeg, Davan; Borders, at least 10 prs at 5 sites; Inner Heb, may have bred Colonsay; Dunb/Stir, 33 prs Upper Kelvin Valley; Lan, 3 prs SCP; Ayr, 7 prs reared at least 8 New Cumnock. Migrants: Shet, from 19 Sep, only 5; very scarce Fair Isle, from 24 Aug, 1-2 on 11 dates Oct; O Heb, 1 St Kilda Apr, 3 North Uist 28 Oct; Stir, 24 Twechar-Dumbreck 26 Dec; Ayr, 1 dead Troon harbour 20 Sep.

\***Spotted Crake** *Porzana porzana* Six: Ork: 1 North Ronaldsay 27, 28 Sep; Moray, dead singles Forres area 10, 11 May; Renf, 1 dead Barr L 20 Oct; Kirk, 1 calling L Ken Apr-Jul, 2 on 18, 26 Jun.

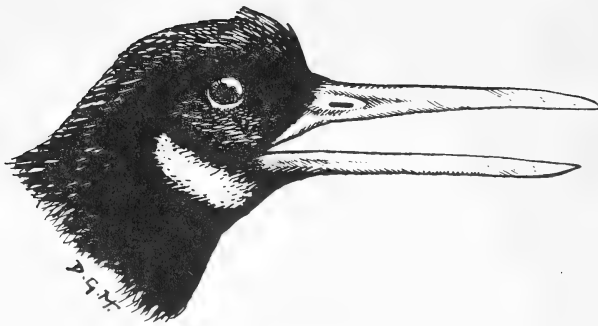
**Corncrake** *Crex crex* Breeding: Ork, 1st calling 30 Apr, total of 34 calling birds, 8 prs bred Papa Westray; Inner Heb, 2 broods seen Colonsay. Calling birds: Caith (3), Suth (3), Inner Heb, 4 Canna was lowest ever, 6 Colonsay: Dunb (1), Stir (1), Renf (1), Arran (3), Ayr (2), Kirk (1). Migrants: arrival I of May 23 Apr; Coll, Inner Heb 27 Apr; singles Fair Isle 9 Jun, 3-24 Sep, last 1 on 28 Oct; very late birds Ross Bay, Kirk 9 Nov; 3 Dalswinton, Dumf 22 Nov.

**Moorhen** *Gallinula chloropus* Breeding: no confirmed breeding Shet; Ork, under recorded but 10 prs bred at 4 sites, 1st young 29 May; little change indicated in S. Counts/passage: Shet, 6 Hillwell 3 Apr; singles Fair Isle 3, 30 Apr, 5 in autumn 2 Oct-12 Nov; Ork, 16 St Ola 4 Mar, 16 L of Stenness 24 Nov; low nos Caith, Inv; Stir, 35 Dumbreck 26 Dec; Ayr, 37 New Cumnock 4 Nov; Kirk, 71 Cally Lake 19 Nov.

**Coot** *Fulica atra* Breeding: Ork, 10 prs at 5 sites, 1st young 28 May; Midl, 36 prs at 9 sites; Borders, 22 prs at 6 sites; Kirk, low nos L Ken. Counts/passage: Ork, 410 L of Harray 23 Dec; Caith, 150 Scarmclate 16 Oct, 13 Nov; Nairn, 170 L Flemington 12 Jan; Aber, 880 Strathbeg 22 Oct, 350 Davan 17 Dec; Angus, 475 Forfar L 28 Dec; 1 I of May 12-17 Jul; Fife, 473 Lochore 13 Dec; W Loth, 382 Linlithgow 13 Feb; Borders, 315 Hirsell 16 Oct; Arg, 1 Mull 14 Jan, 2 on 6-24 Sep; Renf, 255 Lochwinnoch 14 Sep; Glas, 423 Bishop L 16 Oct Lan, 386 Woodend L 15 Jan; Kirk, 900 L Milton 6 Jan.

\***Crane** *Grus grus* Shet, 1 Yell 27-28 Apr (WF); 1 Fair Isle 22 May (MD, VE); Ork, 1 Birsay 30 Apr-18 May, 1 Tankerness/Holm 13 Jun-9 Oct (per CJB); Inv, 2 ads escaped from Highland Wildlife Park, Insh Jan-15 Apr (per ZB).

**Oystercatcher** *Haematopus ostralegus* Breeding: Fair Isle, 88 prs; Inv, 68 prs Canna (81 prs in 1982); I of May, 30 prs. Counts/passage: Fair Isle, peaks 180 on 7 Apr, 204 on 31 Jul; Suth, 2000 L Fleet 16 Jan, 1400 on 11 Sep; Ross, 1050 Udale 7 Jan, 1490 Nigg 9 Oct; Inv, 1462 Fort George 16 Aug; Aber, 2080 Abergeldie-Peterculter 20 Mar; Angus, 40 back Forfar 20 Jan, 2554 Montrose 16 Jan; Fife, 3740 Eden est 20 Nov; Midl, 3000 Musselburgh 12 Feb, 2600 on 7 Sep; E Loth, 1440 Aberlady 12 Jan, 1583 on 8 Aug, 1350 Gosford 4 Oct; Dunb/Renf, 3757 Clyde est 16 Jan; Kirk, 1000 Auchencairn 23 Jan, 5000 Southwick-Southerness 11 Sep.



\***Avocet** *Recurvirostra avosetta* 1 Fife Ness 8 May (MJW, DS, JN).

\***Little Ringed Plover** *Charadrius dubius* Three: Shet, Virkie 2 May (MSC, WEF); Clack, Cambus 17 Apr (WRB); Arg, Mull of Oa, Islay 16 May (JCS).

**Ringed Plover** *Charadrius hiaticula* Breeding: Shet, 24 prs Mousa; Fair Isle, 7 prs (50% decrease) but good success; E Loth, 34 prs Aberlady, 19 prs Tynninghame. Counts/passage; Shet, 138 Virkie 7 Aug; Fair Isle, max 45 on 1 Sep; Ork, 120 North Ronaldsay 22 Oct; Ross, 138 North Cromarty Firth 23 Sep; Aber, 220 Ythan 14 May; Angus, 400 Dighty Mouth 27 Aug; Fife, 520 Eden est 15 May, 220 Tayport 27 May; Midl, 164 Musselburgh 20 May; E Loth, 403 Aberlady 24 May, 358 on 26 Aug, 450 Tynninghame 14 May, 220 on 4 Aug; Arg, 300 Gott Bay, Tirie in May, 119 Colonsay 17 Sep; Ayr, 250 Barassie-Meikle Craigs 19 May, 141 Prestwick 9 Sep; Wig, 100 Monreith 21 Feb.

\***Killdeer** *Charadrius vociferus* Two: O Heb, Askernish, S Uist 30-31 Dec (WAKN, et al); W Loth, Bo'ness 16 Jan-20 Mar (DED, RS).

**Dotterel** *Charadrius morinellus* Breeding: Generally good season in Grampians and Cairngorms with some very good success eg in one area more reared young than adults and in another 15 ads with 12 young on 31 Jul; a few reports from elsewhere. Migrants: Shet, 2 Ronas Hill 6 Jun, 1 on 16 Jun; Fair Isle, 1 on 11 May; O Heb, 9 North Uist 29 Apr; Angus, 20 in field Clova May; Arg, 2 Mull of Kintyre lighthouse at 0200 on 2 May.

\***Lesser Golden Plover** *Pluvialis dominica* One: Fair Isle, ad on 28-29 Aug (GFB, NJR, DS).

**Golden Plover** *Pluvialis apricaria* Breeding: few changes reported; Borders, very good year Eastern Lammernmuirs; Kirk, nos still low. Counts/passage: nos again low in many areas; Shet, exceptional flock 1800 Muness 5 Nov; Fair Isle, main passage 12 Sep-6 Oct, max 90 on 25 Sep; Ork, 2000 Sandwick 29 Sep, 1200 Deerness 18 Nov; Caith, 800 Housty of Dunn 13 Nov; Banff, 600 Cornhill 13 Oct; Aber, 1650 Ythan 11 Dec; Fife, 1200 Fife Ness 12 Nov; W Loth, 750 Whitburn 10 Oct; Midl, 1000 Middleton Mains 12 Mar, 1000 Musselburgh 29 Nov; E Loth, 1900 Aberlady 20 Dec; Borders, 1200 Reston 18 Nov; Ayr, 3500 Highfield 14 Sep, 2000 Barassie 12 Nov.

**Grey Plover** *Pluvialis squatarola* Shet, max 8 Virkie 25 Sep; Fair Isle, only 3 in autumn; Ork, 80 Sanday 9 Oct; Ross, 15 Nigg Sep; Inv, 14 Inverness Sep; Aber, 1st back Strathbeg 24-25 Jul, 39 Ythan 17 Sep; Angus, 80 Montrose 9 Oct; Fife, 580 Eden est 13 Mar, 610 on 20 Nov; Midl, 36 Musselburgh 10 Jan, 46 on 18 Dec, 1 inland Gladhouse 8 Nov; E Loth, 370 Aberlady 29 Apr, 75 summered, 366 on 6 Oct, 122 Tynninghame 9 Oct, 1 inland Drem 21 Sep; Borders, 50 Coldingham 11 Nov; Arg, 29 Islay Oct; Dunb, 2 Endrick Mouth 15-20 Sep; Renf, 3 Balgray Res 26 Sep; Ayr, 17 Barassie 17 Sep; Kirk, 250 Southwick-Southernness 11 Sep; Dumf, increasing on Solway, max 215 Caerlaverock 16 May.

**Lapwing** *Vanellus vanellus* Breeding: Shet, only 1 bird Mousa May (10-20 prs in 1964); Ork, poor season; 1 of May, 4 prs failed; E Loth, 35 prs Aberlady; Borders, mixed success; Lan, 100 prs Avondale, 30 prs Dungavel; Dunb/Stir, increase to 149 prs Cumbernauld/Kilsyth District; Ayr, 54 prs Camphill Res; Kirk, nos still low. Counts/passage: nos low in most areas; Fair Isle, peaks 80



on 14 Mar, 106 on 21 Sep; Ork, 600 L of Hundland 8 Nov; Caith, 600 Noss Hd 20 Sep; Aber, 1100 Balcaveny 22 Oct; Angus, 900 Kingoodie 20 Nov; E Loth, 1000 Tynninghame 25 Sep, 1350 Aberlady 23 Dec; Borders, 1700 Reston 2 Nov; Arg, 1098 L Indaal, Islay 28 Feb; Dunb/Renf, 1539 Clyde est 13 Feb, 2574 on 18 Dec; Ayr, 4000 Highfield 24-28 Aug, 3000 Bogside 27 Aug.

**Knot *Calidris canutus*** Low nos both seasons away from Firth of Forth. Winter-spring: Shet, last Whalsay 11 Jun; Suth, 400 Brora 20 Mar; Ross, 300 Munloch 16 Feb; Moray, 1000 Findhorn 10 Apr; Aber, max only 40 Ythan 14 May; Angus, 750 Arbroath 13 Feb, 25 Buddon 9 Jun; Fife, 2000 Kirkcaldy 30 Jan; Midl, 5000 Cramond 7 Jan, 3000 Musselburgh Jan-Feb; E Loth, 2445 Aberlady 12 Jan, 500 summered; Kirk, 600 Southwick-Southernness 13 Feb. Autumn: Fair Isle, poor nos, max 10 on 20 Sep; Suth, 300 L Fleet 4 Dec; Aber, max only 160 Ythan 17 Sep; Angus, 1500 Westhaven 31 Dec; W Loth, 600 Blackness 29 Dec; Midl, 3000 Musselburgh 18 Nov; E Loth, 3850 Aberlady 18 Dec. Inland: Perth, 1 Kinclaven 28 Jul; Midl, 1 Glencorse 11 Nov; Dunb, 5 Endrick Mouth 5-15 Sep; Renf, 1 Balgray Res 8 May, 6 in Sep; Kirk, 1 L Ken 24 Jul.

**Sanderling *Calidris alba*** Winter-spring: Ork 74 North Ronaldsay 7 Apr; Aber, 119 Drums 8 May; Angus, 280 Barnhill 14 Jan; Fife, 54 Leven 8 Jan; E Loth, 97 Aberlady 25 May, 30 Tynninghame 4 Jun; Arg, 94 L Gruinart, Islay 20 Feb; Ayr, 62 Barassie 27 May. Autumn: Shet, from 18 Jul, max 20 Virkie 31 Aug; Fair Isle, 17 Jul-20 Sep, max 4; Ork, 300 Sanday 8 Oct; Aber, 102 Rattray 27 Jul, 98 Balmedie 20 Aug; Angus, 250 Barnhill 11 Sep; E Loth, 127 Aberlady 25 Jul, 120 Tynninghame 26 Jul; Ayr, 100 Barassie 25 Jul. Inland: Angus, 1 Rescobie 4 Sep; Dunb, max 4 Endrick Mouth 26 Jul; Renf, max 5 Balgray Res 8 May.

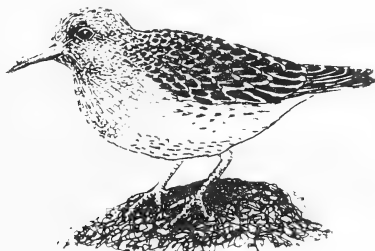
**Little Stint *Calidris minuta*** Spring: Shet, 1 Virkie 27-28 May; E Loth, 1 Aberlady 17-18 Jun; Dunb, 1 Endrick Mouth 3 Jun. Autumn passage 14 Jul-23 Oct, strong influx in Sep. Peaks: Shet, 30 Sumburgh 13, 19 Sep; Fair Isle, 16 on 16-17 Sep; Ork, 20 L of Banks 18 Sep, 27 North Ronaldsay 21 Sep; O Heb, 1 South Uist 9 Sep; Caith, 21 Wick R 18 Sep; Inv, 11 Longman 21-22 Sep; Moray, 2 Findhorn 4 Sep; Banff, 3 on 29 Sep; Aber, 27 Meikle 12 Sep; Angus, 13 North Esk 16 Sep; Perth, 2 singles; I of May, 2 on 7 Oct; Fife, 8 Edenmouth 11 Sep; Stir, 8 Skinflats 9 Oct; Midl, 3 Cramond 10 Sep; E Loth, 1st Aberlady 14 Jul, 26 on 19 Sep, 63 Tynninghame 17 Sep, last on 23 Oct; Arg, 9 L Gruinart, Islay 23 Sep, 3 singles Mull Sep; Dunb, 11 Endrick Mouth 17 Sep; Renf, 2 Balgray Res 16, 20 Sep; Ayr, about 20 birds, max 2; Wig, 14 L Connell 18 Sep.

**\*Temminck's Stint *Calidris temminckii*** Breeding: at main site up to 4 ads 17 May-26 Jun. Migrants: Shet, 1 Fetlar 25 May, 1 Mousa 4 Jun; O Heb, 2 Balranald 30 May; Caith, 1 Wick R 21 May; Moray, 1 Lossiemouth 17 Oct; Kinr, 1 Vane Farm 21 Aug; Renf, 1 Balgray Res 11-13 May, 1 on 18-19 Jul.

**\*White-rumped Sandpiper *Calidris fuscicollis*** Four: Ork, Evie, Mainland 11 Oct (MMcD, ERM, JBR); E Loth, Aberlady 12-17 Aug, 2 on 13-15 Aug (AB, PRG); Ayr, New Cumnock 29 Sep (RDW).

**\*Pectoral Sandpiper *Calidris melanotos*** Shet, Levenwick 21, 29 Sep (PF et al), Virkie 27 Sep (PF, KF), Eshaness 27 Sep (RG), Skerries 29 Sep (ISR, JDO et al); Ork, L of Banks 18 Sep (ADR); O Heb, Balranald 5-7 Jun, another Kiskintorran 7 Jun (CB, MT); E Loth, Tynninghame 16-18 Sep (DJB et al); Arg, 2 An Fhaodhaill, Tiree 24 Oct, 1 on 25 Oct (RAB).

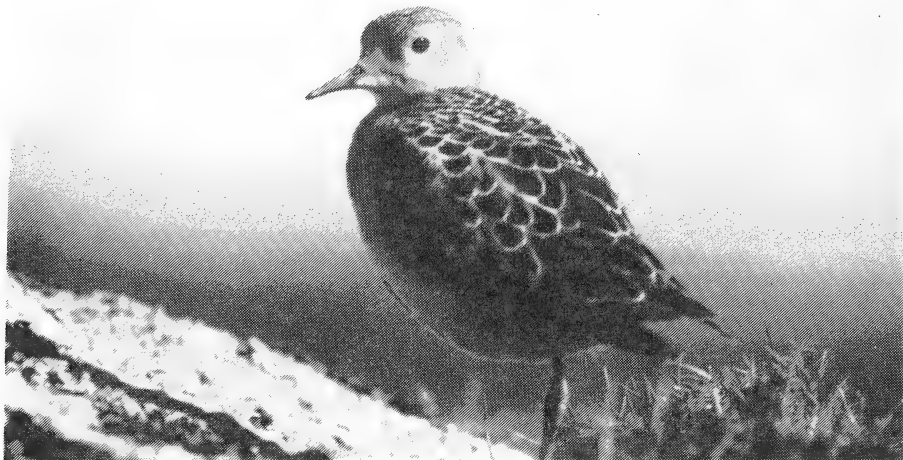
**Curlew Sandpiper *Calidris ferruginea*** Spring: Caith, 1 Wick R 9 May; E Loth, 1 Aberlady 30 Apr; Ayr, 1 Doonfoot 7 May. Autumn, about 130 birds Jul-30 Oct. Peaks and noteworthy records: Shet, 4 Virkie 16 Sep; Caith, 13 Wick R 3 Oct; Aber, 6 Rosehearty 18, 23 Sep; Stir, 1 Skinflats 30 Oct; E Loth, 9 Tynninghame 17 Sep; Borders, 2 West Water 11 Sep (1st county record); Arg, 1 Fiddin, Mull 16 Sep; Ayr, 5 Bogside 19 Sep.



**Purple Sandpiper** *Calidris maritima* Breeding: No suggestion of nesting, only 1 bird present. Counts: Shet, 123 Whalsay 1 Apr, 1-2 summered Mousa; Fair Isle, last 30 May, return 9 Jul, max 60 on 31 Mar; Ork, 269 Rousay 28 Dec, singles North Ronaldsay in Jun; Suth, 135 Brora 1 Apr; Aber, 330 Fraserburgh 12 Mar; Angus, 180 Arbroath 19 Dec; I of May, present all year, max 252 on 27 Sep; Borders, 160 Eyemouth 28 Feb; Ayr, 100 Troon 13 Feb, 100 Chapeldonan 2 Apr.

**Dunlin** *Calidris alpina* Breeding: few comments and apparently no significant changes in status. Counts and passage: Fair Isle, mainly 25 Apr-19 Jun, 24 Jul-13 Oct, max 42 on 1 Sep; Suth, 1220 L Fleet 7 Dec; Ross, 700 Tain 19 Oct; Angus, 1500 Montrose 16 Jan; Fife, 1800 Eden est 28 Jan; Midl, 1400 Musselburgh 4 Dec; E Loth, 655 Aberlady 6 Oct; Dumb/Renf, only 595 Clyde est 13 Feb is record low winter peak; Ayr, 672 Barassie 21 Feb; Kirk, 1000 Southwick-Southernness 20 Nov; Duff, 12,500 Bowhouses 17 Sep.

**\*Broad-billed Sandpiper** *Limicola falcinellus* Four: O Heb, Balrinald, N Uist 27-29 Jun (CM, CHP); E Loth, 2 Aberlady 8-15 Jun, 1 till 20 Jun (PTB, PME, PRG); Wig, L Ryan 17-20 May (RHH, GS).

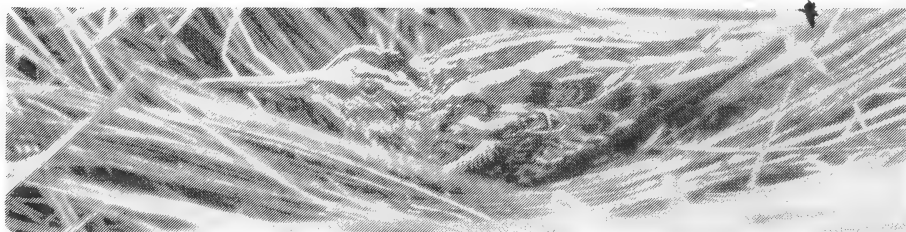


**Buff-breasted Sandpiper** Mull 1983

Photo: R. F. Coomber

**\*Buff-breasted Sandpiper** *Tryngites subruficollis* Two: Arg, Arnabosd, Coll 31 May (JS), Fidden, Mull 21-24 Sep (RFC, JO et al).

**Ruff** *Philomachus pugnax* Winter-spring: Shet, 1 Whalsay 19 May; Fair Isle, 1 on 24 May; Aber, 40 Slains 15 Jan, otherwise max 8; Fife, max 9 Rosyth 5 Feb; Midl, max 2 Musselburgh Jan; E Loth, max 7 Aberlady 15 Mar; Kirk, 1 L Ken 7 Mar. Autumn passage from Jul, peaks: Shet, 13 Unst 20 Sep; Fair Isle, 28 Jul-9 Oct, max 14 on 22 Sep; Caith, 11 Wick R 16 Sep; Kinc, 8 Girdle Ness 30 Aug; Angus, 25 Montrose 24 Sep; Fife, 7 Priormuir 15 Nov; Clack, 8 Alloa 27 Aug; Midl, 8 Cobbinshaw 25 Aug; E. Loth, 29 Drem 2 Oct; Arg, 3 Gruinart, Islay 20 Sep, 1 Fidden, Mull 21-24 Sep; Dumb, 9 Endrick Mouth 23 Aug; Renf, 15 Barr L 20-27 Aug; Ayr, 24 Highfield 16-22 Sep; Wig, 5 L Connell 3 Sep; Dumf, 6 R Annan 10-11 Aug.



**Jack Snipe** Paisley Moss

Photo: B. Zonfrillo

**Jack Snipe** *Lymnocyrtus minimus* Usual widespread records of 1-3 to 17 May (Fair Isle) and from 13 Sep (Shet/Fair Isle). Early bird Dungavel, Lan 4 Aug. Peaks again low: Fair Isle, 6 on 28-30 Sep; Stir, 4 Carron Valley Res 12 Nov; E Loth, 6 Drem 9 Oct; Renf, 10 Paisley Moss 26 Jan, 15 on 10 Nov; Ayr, 10 Cuff 11 Nov, 8 Shewalton 18 Nov.

**Snipe** *Gallinago gallinago* Breeding: Shet, 1st drumming Fetlar 2 Mar; Fair Isle, 17 prs, good success; E Loth, 12 prs Aberlady (8 in 1982); Kirk, scarce Glentroot. Counts/passage: Shet, 100 Kirkabister 4 Oct; Fair Isle, max 120 on 23 Aug (record count); Ork, 200 Papa Westray 23 Aug, 500 North Ronaldsay 24 Sep; Angus, 100 Duns Dish 16 Aug; E Loth, 70 NW Barns Ness 12 Nov; Renf, 172 Erskine 18 Dec; Ayr, 180 Cunning Park 31 Dec; Kirk, 135 Skyreburn 18 Dec.

\***Great Snipe** *Gallinago media* One: Fair Isle, 13-19 Sep (DPB, JFH, NJR).

\***Long-billed Dowitcher** *Limnodromus scolopaceus* Three: Fair Isle, juv on 9-14 Oct (SA, ML, WHP); Ork, ad Carness, Kirkwall 24-26 Sep (ERM, ADR, EJ & SW); O Heb, Balranald, North Uist 29 May-1 Jun (KC, BH, CM).

**Woodcock** *Scolopax rusticola* Breeding: only status comments were possibly fewer Ross/Inv and good nos Bannan Forest, Kirk; 1st roding 17 Mar Aber, 21 Mar Inv. Counts/passage: Fair Isle, poor spring passage, autumn max 300 on 10th, 60 on 14 Nov; Caith, high nos autumn/winter Sandside and Shurrery eg 50 Shurrery Dec; Ross, influx Coulmor 24 Jan when 9 in one place; I of May, max 25 on 11 Nov; Ayr/Kirk, high winter nos Glentroot; small nos widespread E coast in Nov.

**Black-tailed Godwit** *Limosa limosa* Breeding: Shet, 1 summered usual site but breeding not proven, pr successful at second site. Counts/passage: Fair Isle, 4 on 24 May; Ross, 14 Nigg Sep; Moray, 13 Findhorn 4 Sep; Aber, 5 Ythan 25 Sep; Angus, 5 Montrose 30 Dec; Fife, 101 Eden est 13 Apr; Stir, 7 Grangemouth 24 Sep; E Loth, 5 Aberlady 17 Sep; Dunb, 4 Milton Island 9 Sep; Renf, 38 SW Balgray Res 15 Sep, 11 Erskine 27 Sep; Ayr, 5 Bogside 23 Sep; Wig, 11 L Connell 27 Aug; Dumf, 120 Glencaple 17 Apr.

**Bar-tailed Godwit** *Limosa lapponica* Counts/passage: Shet, max 10 Virkie 2 Oct; Ork, 500 Sanday 9 Oct; Suth, 255 Dornoch 8 Dec; Inv, 800 Fort George 12 Aug; Angus, 390 Dighty Mouth 15 Nov; Fife, 2700 Eden est 25 Jan; Midl, 1200 Musselburgh 15 Jan, 2 back 29 Jun; E Loth, 1135 Aberlady 12 Jan, 200 summered, 2000 on 9 Sep; Lan, 1 Gadloch 23 Apr; Dunb, 5 Endrick Mouth 31 Jul; Renf, 2 Lochwinnoch 16 Sep; Kirk, 2000 Gillfoot 15 Jan.

**Whimbrel** *Numenius phaeopus* Breeding: Shet, 1st 16 Apr, 73 territories Fetlar, 1st chicks 19 Jun, last 29 Sep; Ork, 5-6 prs North Isles. Counts/passage: early birds Sannox, Arran 2 Mar; Dunbar, E Loth 13 Mar; late bird Tynninghame, E Loth 6 Nov; otherwise 12 Apr-23 Oct, good nos in S: Fair Isle, 15 on 10 May; Ork, 9 Kirkwall 21 Aug, 9 Sanday 14 Sep; Caith, many at night Wick 6 Aug; Ross, 8 Tarradale 28 Apr; Banff, 42 Portsoy 26 Jul; Fife, 15 Fife Ness 20 Aug; Midl, 8 Cramond 13 Jul; E Loth, 66 Tynninghame 24 Jul; Borders, many in fog Eyemouth 1 May, 57 on 17 Aug; Dunb, 8 Endrick Mouth 7 May; Renf, 6W Barrhead 17 Apr; Lan, 6 Drumclog 30 Jul; Ayr, 45 Balkenna 4 May, 30 Bogside 15 Aug.

**Curlew** *Numenius arquata* Breeding: few status comments; Fair Isle, record 7 prs, 4+ prs fledged young; Borders, good season Cheviots but not Moorfoots or Lammermuirs. Counts/passage: Shet, 1350 Mousa 22 Mar; Fair Isle, max 36 on 30 Apr; Ork, 2000 L of Banks 16 Feb; Ross, 1450 Cromarty Firth 24 Aug; Aber, 600 Coldwells 18 Jan; I of May, max 120 on 6 Nov; Fife, 1130 Eden est 18 Aug; E Loth, 800 Aberlady 7 Sep; Arg, 700N Mull of Kintyre 14 Mar; Dunb/Renf, 696 Clyde est 13 Feb; Ayr, 1000 Turnberry-Dipple 29 Aug; Kirk, 600 Fleet est 25 Aug; Dumf, 2200 Caerlaverock 12 Sep.

**Spotted Redshank** *Tringa erythropus* Winter-spring singles: Shet, Fetlar 9 May; Ork, Stronsay 21 Apr; Ross, Nigg Jan-Mar, Kilmuir 21 Feb; Aber, Blackdog 1 May, Strathbeg 15 May; Angus, Montrose 2 May, Kinnordy May; W Loth, Blackness 4 Feb; Midl, Cramond 12 Mar-24 Apr; E Loth, Aberlady 4, 6 May; Ayr, North Craig Res 18 Apr. Autumn: singles Aberlady, E Loth 19 Jun, 28 Jun-1 Jul; 2 Dunure, Ayr 24 Jun; otherwise 80+ from 8 Jul, summary:

	Jul	Aug 1-14	Aug 15-31	Sep 1-14	Sep 15-30	Oct
North (Shet-Inv)	3	—	3	2	3	1
East (Moray-Fife)	—	1	5	15	6	4
SE (Loth/Borders)	2	2	4	7	1	1
SW (Dunb-Wig)	—	5	10	7	1	1

Noteworthy records: Fife, 9 Edenside 4 Sep; E Loth, 3 Aberlady 7 Sep; Ayr, 1 Bogside 7 Sep-4 Dec.

**Redshank** *Tringa totanus* Few breeding comments: Inv, 18 prs Insh Marshes; E Loth, 12 prs Aberlady; Lan, 17 prs Dungavel; Kirk, none Glentrool or L Ken. Counts/passage: Fair Isle, max 150 on 17 Aug; Moray, 810 Findhorn 4 Sep; Angus, 2161 Montrose Basin 18 Dec; Fife, 1100 Eden est 11 Aug; Dunb/Renf, again very low nos Clyde est, peaks only 1200 on 15 Feb, 1440 on 18 Dec.

**Greenshank** *Tringa nebularia* Breeding: Shet, 3+ prs, young seen 2 sites; Caith, 8 prs and many singles on nest grounds; Inv, 4 prs in hills Balmacaan-Kiltarlity; Aber, 2 sites upper Deeside; Perth, present usual areas. Counts/passage: Ork, 7 Stennes 7 Oct; Aber, 14 Ythan 4 Sep; Angus, 17 Montrose 18 Aug; Fife, 19 Edenside 16 Jul; Stir, 11 Skinflats 15 Aug; E Loth, 9 Aberlady 25 Aug; Ayr, 16 Bogside 27 Aug. Wintering birds: Fife, 6 Edenside 31 Dec; Dunb/Renf, 16 Woodhall-Cardross 16 Jan, 24 on 18 Dec; Ayr, 7 Fairlie-Hunterston 17 Dec; also 1-3 recorded Ross, Aber, W Loth, Midl, E Loth, Arg, Kirk/Wig.

**Green Sandpiper** *Tringa ochropus* Good spring passage: Shet, Quendale 25 May; Fair Isle, singles 8 dates 24 Apr-19 May, 3 on 25 Apr, 2 on 1, 9 May; O Heb, North Uist 4 May; Caith, Halkirk 19 Apr; Inv, Tulloch 22 Apr, Cannich 19 Jun; Aber, Ythan 24 Apr, Longside 28-30 Apr, Whitehouse 1 May; E Loth, Aberlady 30 Apr; Borders, Reston 6 May. Autumn: 1 Broxburn, W Loth 30 Jun; then poor passage 17 Jul-7 Oct except Aber (14) max 5 Collieston 3 Sep, E Loth (20), Ayr (12); elsewhere Shet/Fair Isle/Ork (11), Caith/Inv (5), Angus/Perth/Fife (6), Midl/Borders (4), Arg/W Stir/Lan (5). Late birds: Midl, Musselburgh 27 Nov; E Loth, Ormiston 4 Dec; Lan, Carnbroe 25-26 Nov; Ayr, Dusk Water 21-24 Oct.

**Wood Sandpiper** *Tringa glareola* Breeding: Ross/Inv, probably 3 prs main site, 1 pr successful, 1-2 (song) another site and 2 (display) at third site; Caith, 1 inland 27 Jun. Passage nos low, all singles: Shet, Fetlar 15-17 May, 25-26 May, 7-8 from 7 sites 10 Aug-28 Sep; Fair Isle, 23 Aug and 24 Sep; Caith, Wick R 12-14, 20 Sep; Aber, Davan/Kinord 8-14 Aug; Angus, Duns Dish 28 Aug; Clack, Cambus 24 May; E Loth, Aberlady 24 Jun, Tynninghame 12 Oct; Borders, Ayton 24 Jul, St Abbs 20 Oct.

**Common Sandpiper** *Actitis hypoleucos* Breeding: Shet, census gave 43+ prs, much higher than previously realised; Inv, 33 prs Insh Marshes, 18 prs L Insh; Midl, 10 prs Glencorse/Loganlea; Borders, 6 prs Melrose WBS site; Lan, 38 prs Dungavel study area (increase). Winter: 1 Kelso, Borders 15 Feb. Spring arrival: 1st Selkirk, Borders 25 Mar; 4 Apr Midl; 5 Apr Ayr; 1 Fair Isle 5 Apr earliest ever there by 15 days; most arrivals 10-15 Apr in S, 16-24 Apr in N, 1st Ork 1 May. Passage nos generally very low, peaks: E Loth, 11 Tynninghame 22 Jul; Borders, 18 West Water 31 Jul and 9 Aug; Renf, 10 Balgray Res 23 Jul; Ayr, 32 Bogside 26 Jul. Last record Tynninghame, E Loth 19 Oct.

**\*Spotted Sandpiper** *Actitis macularia* One: O Heb, Peninerine, South Uist 31 Jul-1 Aug (SAI, MJC).

**Turnstone** *Arenaria interpres* Shet, largest summer flock 25 Whalsay; Fair Isle, high nos, 150 in Mar, 300 on 23 Oct; Ork, usual summering, 2 prs displayed but breeding not suspected, 532 North Ronaldsay 25 Sep; Aber, 465 Fraserburgh-Rosehearty 12 Mar, 570 on 23 Sep, small nos summered; Angus, 1 Kinnordy May; I of May, 322 on 3 May, 377 on 22 Sep; Midl, 300 Musselburgh 6 May, 300 Silverknowes 1 Dec, 2 Harperrig 25 Aug; E Loth, 20 summered Aberlady; Borders, 1 West Water 8 May; W Stir, 1 Carron Valley Res 14 May; Ayr, 320 Meikle Craigs 25 Sep.

**\*Red-necked Phalarope** *Phalaropus lobatus* Breeding: Shet, 1st ♀ Fetlar 19 May, 1st ♂ 23 May, 16-19 prs, 13-16 prs hatching young but poor fledging success, last 13 Aug, birds present at another site but breeding not proven; O Heb, no information; Scottish Mainland, pr may have nested one site, 1 inland elsewhere 8 Jun. Migrants: Ork, singles Westray 6, 20 Jul; Borders, Hirsell 16 Sep (1st for Borders); Arran, 2 Brodick 7 Aug.

\***Grey Phalarope** *Phalaropus fulicarius* Eight: Ork, North Ronaldsay 23 Dec; Angus, Arbroath 25 Oct; I of May, 30 Oct (1st record); E Loth, Gosford 13 Feb, Aberlady 15-16 Oct; Arg, 2 L Indaal, Islay 13 Oct; Ayr, Doonfoot 18 Sep.

**Pomarine Skua** *Stercorarius pomarinus* Winter: Ross/Inv, 1 Chanonry 4, 15 Jan, 1 Avoch 15 Jan, 2 Beaully Firth 24 Jan, 1 on 26 Jan; Aber, singles Peterhead 5, 9, 22, 29 Jan, 5 Feb. Spring: largest May passage ever O Heb, 6 mid Minch 14 May, 24 Balranald 14 May, 18 on 18 May, then 786 over 19-22 May, average flock size 3.8, 87% of sample 250 were light phase ads (PJH, et al); Ork, 3 Stromness 21 May; I of May, 1 on 16 Apr; Arg, 3 Ardmore Pt, Mull 10 May; Wig, 1 Port William 27 May. Summer: Borders, 1 Dunglass 26 Jun. Autumn, good passage, 160+ between 13 Jul-4 Dec, summary as follows:

	Jul	Aug	Sep	Oct	Nov	Dec
North (Shet-Inv)	2	6	12	3	4	—
East (Moray-Fife)	1	8	16	60+	14	3
SE (Loth)	—	9	9	4	2	—
SW (Arg-Wig)	—	—	5	4	—	—

Peaks: Caith, 7N South Hd 29 Sep; Aber, 13S Peterhead 1 Oct; Fife, 6 Tayport 22 Oct; W Loth, 7 Hound Pt 27 Aug.

**Arctic Skua** *Stercorarius parasiticus* Breeding: Shet, 298 prs Fetlar, 1st chicks 18 Jun, 1st fledged 12 Jul; Fair Isle, 95 prs but poor success; Ork, 114 territories Papa Westray; O Heb, 12 prs North Uist. Winter: Aber, 1 Coldwells 11 Jan, 1 Peterhead 15 Jan. Migration: Shet, from 17 Apr, last 12-13 Nov; Fair Isle, 14 Apr-13 Oct; Ork, last Boray Pt 3 Dec; O Heb, 152 Balranald over 19-22 May; Caith, 23 Noss Hd 14 Aug; Aber, peaks 305 N, 21 S/4 hrs Peterhead 12 Aug, 275 N, 9 S/3½ hrs on 13 Aug, 144 N, 33 S/3 hrs on 18 Aug, 1 inland R Gight 12 Jul; Perth, 34 R Tay, Errol 10 Sep; Fife, 60 Tentsmuir 24 Aug, 109/5 hrs Fife Ness 10 Sep, last St Andrews 9 Dec; W Loth, 20 Hound Pt 27-28 Aug, 1 on 3 Dec; E Loth, 51 Barns Ness 27 Aug; Borders, 22 St Abbs 24 Sep; Arg, 1st Oban 25 Mar; Kirk, 28 E up Solway 3 May.

\***Long-tailed Skua** *Stercorarius longicaudus* Exceptionally good year. Spring: largest May passage ever O Heb, 1 Balranald 18 May, 56 on 19 May, 10 on 20 May, 271 on 21 May, 50 on 22 May, 3 mid Minch 25 May, all light phase ads (PJH et al); Shet, ad Laxo 21 May; I of May, 1 on 21 May. Autumn: Shet, ad Fetlar 19 Jul; Ork, good passage of ads Papa Westray in Aug, 3 on 8 Aug, 35 on 12 Aug, 5 on 13 Aug, 1 on 15 Aug, also juv on 29 Aug; Caith, juv South Hd 29 Sep; Aber, ad Collieston 28 Aug, 1 Peterhead 23 Oct; Fife, imm Fife Ness 16 Sep; W Loth, 3 ads Hound Pt 28 Aug, ad on 29 Aug; E Loth, 3 imm Dunbar, imm Tynninghame 10 Sep; Borders, 3 Eyemouth 4 Sep (1st since 1879); Arg, ad Sound of Mull 13 Aug; Wig, 1 Corsewall Pt 3 Sep.

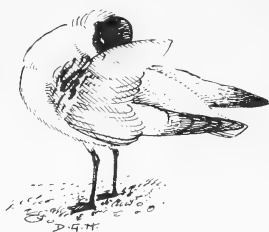
**Great Skua** *Stercorarius skua* Breeding: Shet, 388 nests Noss (242 in 1974), 1st chicks Fetlar 15 Jun; Fair Isle, 40 prs, good success; Ross, possibly breeding Summer Isles. Winter: Aber, 1 Peterhead 21 Feb; E Loth, 1 Gosford 1, 4 Jan, 1 Barns Ness 6 Feb, 1 Scoughall 10 Feb. Migration: Shet, 28 Mar-29 Oct; Fair Isle, 31 Mar-29 Oct; Ork, 31 Mar-25 Oct; Caith, peaks 150 N, 400 S/3 hrs Noss Hd 3 Sep, 800 N/9 hrs on 11 Sep; Inv, 1 inland Kingussie 16 Sep; Aber/Kinc, peaks 115 N, 7S/4 hrs Peterhead 12 Aug, 103N, 4S/3½ hrs on 13 Aug, last 1 Girdle Ness 17 Dec; I of May, last on 16 Nov; W Loth, 28 Hound Pt 23 Sep; E Loth, 17 Barns Ness 24 Sep; Dunb, 1 Ardmore 11 Dec; Ayr, 19 Troon 19 Sep; Wig, 19 Corsewall Pt 3 Sep; Kirk, 3E Southernness 13 Apr.

\***Mediterranean Gull** *Larus melanocephalus* A further increase: Shet, 2nd Y Lerwick 22 Mar; Aber, ad Don 24-25 Feb, 1st Y Don 14 May, 21 Aug, 2nd Y Don 10, 25 Nov; Kinc, 2nd Y Girdle Ness 3, 14 Dec; Fife, 1 Leven 26 Mar; Midl, 1st Y Musselburgh 2 Apr, ad Gladhouse 12 Sep; E Loth, 1st Y Aberlady 10, 12 May, at Gosford 11 May, 1st Y Tynninghame 25 May.

\***Laughing Gull** *Larus atricilla* Two: Shet, ad Fetlar 15 Jun (JND); Ayr, ad Troon 8-9 Jan (RHH, JW).

**Little Gull** *Larus minutus* Shet, singles Fetlar 31 Aug, Belmont 18 Sep, Ulsta 14 Oct, Scalloway 21 Nov, Lerwick 22 Dec; Ork, 4 singles 1 Jun-16 Sep; O Heb, 1 North Uist 24 May; singles Caith, Ross Aug-Oct; Moray, 1 Findhorn 10 Feb; Aber, 1 Peterhead 15 Jan, 21 singles in county Jun-mid Sep; Angus, max counts 97 Carnoustie 29 Jan, 269 on 7 Aug; 38 Fife Ness 21 Aug; Loth/Borders, 1-2 in Feb, mostly singles May-mid Oct, 2 Gladhouse, Midl 20-21 May; Arg, 1 Salen Bay, Mull 10 May; low nos in SW May-20 Nov.

\***Sabine's Gull** *Larus sabini* Five: Shet, 1st Y Sandness 27 Sep-3 Oct; Ork, 1 Brough of Birsay 27 Aug; Borders, adN Eyemouth 1 Apr; Arg, 2nd Y off Islay 3 Jan; Ayr, 1st Y Turnberry Pt 5 Sep.



**Black-headed Gull** *Larus ridibundus* Breeding: Ork, 50-60 prs at 2 sites; Inv, 1800 prs Insh; Aber, 1400 prs Forvie reared 1400 young; Angus, 5000-6000 prs Kinnordy reared 800 young, 305 prs at 3 other sites; Midl, 1425 nests successful North Esk Res; Borders 11,980 prs at 12 sites; Renf, 600 prs Aird Meadow; Dumf, 450 prs Torthorwald. Counts: Inv, 4100 L Garten 13 Apr; Aber, roost survey 22-26 Jan revealed 11,100 at 5 sites; Angus, max 5800 Stannergate-Monifieth 30 Jan; Midl, 3500 Gladhouse 12 Sep; Borders, 10,000 Hoselaw 18 Dec; Dunb/Renf, 9000 Clyde est 22 Jan; Ayr, 7000 Barassie 17 Sep; Wig, 9250 Stranraer 23 Jan.

\***Ring-billed Gull** *Larus delawarensis* Four: Shet, 2nd Y Scalloway 13 Jan-29 Apr (MSC et al); Ork, 2nd Y Stromness 27 Mar (MG); E Loth, 1st Y Aberlady 2 Oct (PRG); Inner Heb, ad Gott Bay, Tiree 27 Jan (RFC).

**Common Gull** *Larus canus* Breeding: 6 prs reared 5 Fair Isle; Ork, 140 prs Papa Westray; Midl, pr bred at new site; Borders, pr failed West Water; Renf, 350 prs L Thom; Ayr, 35 prs L Finlas; Wig, none L Enoch. Counts: 330 Fair Isle 19 Aug; Ork, 4360 L of Steness/Clumly 24 Nov; Aber, roost survey 22-26 Jan revealed 5540 at 4 sites, 40,000 Skene 15 Oct; Midl, 7500 Gladhouse 22 Jan; Borders, 13,750 West Water 19 Mar, 7600 Hoselaw 22 Jan; Ayr, 8300 Meikle Craigs 10 Nov; Kirk, 4400 Auchencairn Bay 23 Jan.

**Lesser Black-backed Gull** *Larus fuscus* Breeding: decrease Fair Isle; Ork, 137 prs at 3 sites; 690 prs I of May; little change Forth. Counts/passage: Shet, ad Scalloway 5 Jan; Fair Isle 21 Mar-27 Oct; Aber, 5 in Jan, max 150 Coreen Hills 11 Jun; Loth 5-7 in Jan; Borders, 5 Hoselaw 16 Jan; Dunb, 810 Croy 15 Jun; Lan, 53 SCP 4 Dec; Kirk, 55 Auchencairn Bay 23 Jan. Scandinavian *fuscus*: Aber, 2 Aberdeen 20 May-31 Aug; Fife, passage Anstruther 30 Apr; Midl, 2 Cramond 27 Apr, 1 Musselburgh 4 Dec; E Loth, singles Aberlady 11 Mar, 29 Oct, 15 Nov, 4, 8 Dec, Peffer Sands 9 Sep, Tynninghame 9 Oct; 2 Ayr 28 Jan, 1 Barassie 19 Mar.

**Herring Gull** *Larus argentatus* Breeding: Shet, 170 nests Noss; increase Fair Isle; 3000 prs I of May; little change Forth; Inner Heb, 1151 prs Canna. Counts: Aber, roost survey 22-26 Jan revealed 12,300 at 6 sites; Stir, 8500 Skinflats 22 Aug; Dunb, 4000 Rossdhu, L Lomond 29 Jan; Ayr, 5000 Irvine-Barassie 17 Sep. Albinos: Shet, 1 Lerwick 30 Jan; Ayr, ad with juv Saltcoats Aug. Yellow-legged bird Tynninghame, E Loth 4 Sep.



2nd winter Iceland Gull Ayr 1983 Photo: A. Hogg

**Iceland Gull** *Larus glaucooides* Exceptional influx Jan-Apr in N and W: Shet, min 100 Jan-Apr, 25 Scalloway 30 Jan, 20 Lerwick 19 Feb; max 12 Fair Isle 22 Jan; Ork, max 12 Stromness 25 Feb; O Heb, 38 Stornoway 27 Jan; Caith, 23 Wick 22 Jan; Inv, 7 Mallaig 19 Feb; lower nos in SE, 3 St Abbs, Borders 14 May; Arg/Inner Heb, unprecedented nos, 5 Oban 14 Feb, 6 Tobermory, Mull 28 Jan; Ayr, outstanding nos, up to 19 birds Jan-Apr; a few singles in S Nov/Dec. Kumlien's Gull *L g kumlieni*: Shet, 1 Lerwick 3-10 Feb; Ork, 1 Stromness 16 Jan-17 May, 2 on 6 Mar.

**Glaucous Gull** *Larus hyperboreus* Recorded all months, mainly singles: Shet, min 50 Jan-Feb, max 34 L of Cliff 27 Jan; 10 Fair Isle 29 Nov; Ork, over 60 records, max 11 Papa Westray 19 Nov; Caith, 4 Thurso 3 Apr; Suth, 3 Embo 19 Apr; Inv, 1 L Insh 13 Mar; Moray/Banff, 12 records 30 Jan-1 May; Aber, 9 Fraserburgh 16 Jan; Fife, 5 singles Fife Ness Jan, Apr, Dec; 1-2 birds Jan-Apr in SE, but 12 St Abbs, Borders 13 Mar is unusual; Arg, high nos, 1 L Awe Feb; Lan, 3 Mossend 3-7 Feb; Ayr, up to 30 individuals, mostly singles; low nos Wig/Dumf. Glaucous x Herring hybrids: Shet, 1 Lerwick 30 May; Ork, 1 Stromness 9 Jan, Feb, 1 Kirkwall 30 Apr; Aber, 2 Balmedie 24 Apr.

**Great Black-backed Gull** *Larus marinus* Breeding: Ork, 464 prs at 5 sites; Ayr, 40 prs Ailsa Craig. Count: Shet, 500 L of Cliff 6 Nov; 650 Fair Isle 31 Jul; Ork, 1600 Westray 25 Jun; Moray, 1160 Lossiemouth 24 Sep; Aber, 1500 Strathbeg 1, 15 Sep; Angus, 1300 Northesk Mouth 15 Sep; 860 I of May 19 Nov; E Loth, 510 Aberlady 4 Oct.

**\*Ross's Gull** *Rhodostethia rosea* Two: Shet, ad Sumburgh 22-23 Jan (MSC, ETS); Caith, ad Wick R 26 Feb-10 Apr, 20 Nov-end Dec (MPS et al).



**Kittiwake** *Rissa tridactyla* Breeding: no change Shet; further decreases at Ork sites; increase I of May; 3743 nests at 5 sites Forth; E Loth, 286 nests Dunbar Harbour, 205 broods 10 Jul; Borders, 2256 nests Eyemouth-Burnmouth; Inner Heb, 982 prs Canna; Ayr, 1800 nests Ailsa Craig had poor success. Counts/passage: Caith, 5000N/hr Noss Hd 29 Aug; Aber, 6500N/hr Peterhead 1 May, 6000S/hr on 3 Oct; Borders, 900N in 9 mins Eyemouth 29 Aug; Ayr, 3550S in 5 hrs Troon 14 Oct. January inland singles Invermoriston, Kingussie, Inv; Blairgowrie, L of Lowes, Perth.

**\*Ivory Gull** *Pagophila eburnea* Three: Shet, 1st Y Muckle Flugga, Unst 6 Jun (HE), 1st Y Whalsay 13 Dec (BM); Angus, ad Dundee 16 Jan (JC).

**Sandwich Tern** *Sterna sandvicensis* Breeding: Aber, 1670 prs Forvie reared 0.8 young/pr; Forth, 480 nests Inchmickery. Winter: Aber, 1 Inverugie 28-31 Dec; Fife, 2 Kirkcaldy 30 Dec; W Loth, 1 Dalmeny 15 Feb; E Loth, min 4 Jan-Feb. Counts/passage: Shet, 2 Haroldswick 6 Jul; 2 Fair Isle 26 Jun; Ork, last 1 on 9 Oct; O Heb, unusual nos, 11 Uists Apr-May; Inv, 1000 Fort George 12 Aug; Aber, 1st N Peterhead 20 Mar, late singles Rattray 22 Oct, Peterhead 12 Nov; Fife, 2 Kirkcaldy 13 Mar, 1 Leven 19 Nov; Midl, 700 Musselburgh 31 Jul; E Loth, max 235 Aberlady 8 Aug; Borders, 3 West Water 22 Jun; Renf, 7E Lochwinnoch 2 Sep; Wig, 402S in 3½ hrs Corsewall Pt 3 Sep.

**Roseate Tern** *Sterna dougallii* Breeding: Forth, 6 prs Inchmickery. Counts/passage: Shet, ad Bressay 19 May, ad Whalsay 16 Jun; Ork, ad L of St Tredwell, Papa Westray 31 Jul; O Heb, 1 South Uist 12 May; 2 I of May 19 Jul; Fife, 11 ads with 4 juvs Kirkcaldy 1 Aug; E Loth, max 4 Aberlady 16 Jun, 5 Jul; Ayr, singles Meikle Craigs 19 May, Troon 14 Jun; Dumf, 4 Southernness 3 May.

**Common Tern *Sterna hirundo*** Breeding: Shet, 47 prs Fetlar; 40 prs reared 40 young Fair Isle; Ork, 100 prs estimated at 8 sites; Ross, 100 prs on wood barge Munloch Bay, 200 eggs and 30 chicks on 8 Jul, good success; Aber, 465 prs Forvie reared only 7 young, 150 prs Strathbeg; 29 prs I of May; 400 prs at 2 sites Forth; Midl, 170 nests at 1 site, 60 young fledged 22 Jul. Counts/passage: 1st Fair Isle 25 Apr, last 2 on 19 Sep; Caith, 1 Sandside Bay 25 Oct; Aber, 1 Davan 22-25 Oct; W. Loth, 14 W Hound Pt 24 Apr; Ayr, 15 Troon 13 Apr, last 1 Troon 17 Oct.

**Arctic Tern *Sterna paradisaea*** Breeding: Shet, 2274 prs Fetlar, good success, 1100-1200 prs Foula, 16,000-19,000 prs Papa Stour, none nested Noss; Ork, 8670 ads North Hill, Papa Westray 30 Jun, 2500 ads Quendale and Bings, Rousay 3 Jul, 3780 ads at 5 other sites; Aber, only 52 prs reared just 1 young Forvie; Angus, 100 prs hatched 65 chicks at 1 site; low success E Loth, Ayr. Counts/passage: Shet, 1 Lunna 2 May, last 1 Norwick 1 Nov; Ork, 2 Brig o' Waithe 27 Apr; O Heb, 1 Lewis 25 Apr; Fife, 700 Tentsmuir 31 Jul; W Loth, 1 Cramond Is 13 Nov; Ayr, last 1 Irvine 18 Oct. "Commic" Terns: Aber, 1200 Ythan 13 Aug.

**Little Tern *Sterna albifrons*** Breeding: Aber, 40 prs failed Forvie; Angus, 45 prs hatched min 20 chicks at 3 sites; E Loth, 58 prs reared 14-21 young; Ayr, 5-6 prs fledged 8-10 young Ballantrae. Counts/passage: O Heb, 1 South Uist 22 Apr, last 1 Lewis 17 Oct; Aber, 1 Drums 24 Apr, last 1 Forvie 10 Sep; Borders, 1 Fruid Res 16 Oct; Inner Heb, 1 Tiree 2 Apr.

**Black Tern *Chlidonias niger*** Three spring records: Dunb, 1 Endrick Mouth 7-8 May; Dumf, singles Southerness 4 May, Lochmaben 5-7 May. About 45 in autumn: singles in most areas, Ork, 1 North Ronaldsay 29 Sep; O Heb, 1 North Uist 2 Aug; Stir, 4 Carron Valley Res 2 Oct; W Loth, 3W Hound Pt 1 Oct; E Loth, 6 Barns Ness 24 Aug, late birds Tynninghame 6 Nov, West Barns 8 Nov; Dumf, 2 Brouhouses 17 Sep.

**\*White-winged Black Tern *Chlidonias leucopterus*** One: Angus, Balgavies and Rescobie Lochs 22-23 May (CC, SG et al).

**Guillemot *Uria aalge*** Breeding: Shet/Ork, decrease noted, 14.6% decrease at latter since 1982; 22,600 birds I of May in summer; 9216 birds at 5 sites Forth Jun; Borders, 301 birds Eyemouth-Burnmouth 25 May; Inner Heb, increase sample area Canna; Wig, 15,000 birds Scare Rocks 25 Jun. Counts: Aber, 16,000N/hr Peterhead 5 Apr; E Loth, high mortality Feb; Inner Heb, large nos killed by oil slick off Coll, Tiree.

**Razorbill *Alca torda*** Breeding: Ork, continued decline, 4%-31% decrease at monitored sites; 2300 birds I of May; min 121 sites Forth Is; Borders, 127 birds Eyemouth-Burnmouth; Inner Heb, 4.6% increase sample areas Canna; Wig, 90 birds Scare Rocks 25 Jun. Counts: Moray/Banff/E Loth, high mortality Feb-Mar, 143 dead West Barns, E Loth; Ayr, 350N/hr Turnberry Pt 11 Sep.

**Black Guillemot *Cephus grylle*** Breeding: Shet, good season, 1142 birds Fetlar; Ork, survey of 220 km of coastline Apr gave 4176 birds; Ayr, suggested stability in breeding population. Counts: Shet, 850 Bluemull 7 Apr; Aber, 32W in 1½ hrs Fraserburgh 29 Jan; Ayr, 113 Dipple-Ballantrae 13 Nov.

**Little Auk *Alle alle*** More than usual with large wreck Feb. Counts: Shet, 100 Whalsay 11 Jan, 65 Yell Sound 28 Jan, 6 Whalsay 24 Nov; 47E in 30 mins Fair Isle 17 Dec; O Heb, singles Lewis, Harris 11 Jan; few singles NE Scotland, but 8 Peterhead Feb; Kinc, 50N in 3 hrs Girdle Ness 12 Feb; 76 I of May 6 Feb, 18 on 28 Nov; 98N in 2 hrs Fife Ness 8 Feb; W Loth, 3 Bo'ness 14 Feb; Midl, 3 Musselburgh 4 Feb, 1 dead Grassmarket, Edinburgh 14 Feb, 55 off Leith 16 Feb; E Loth, large influx 3-19 Feb, 900 bird/days plus 72 dead, max counts include 100N Scoughall 7 Feb, 83N on 8 Feb, 127N in 3 hrs Skateraw 11 Feb, 150 Barns Ness 11 Feb, 80 in 30 mins Tantallon 22 Nov; Borders, 184 dead Reed Pt-Burnmouth Feb, 50 in 30 mins St Abbs 11 Feb; low nos in SW, Arg, 2 Oban 16 Feb, 2 Tarbert 25 Dec; Ayr/Wig, singles dead Seamill 26 Feb, Stranraer 7 Feb, L Ryan 19 Feb, 20 Nov.

**Puffin *Fratercula arctica*** Breeding: Ork, 330 at 3 colonies Swona; Kinc, 224 prs Muchalls; increasing I of May; 2420 at 4 sites Forth Jun; Borders, 19 at 3 sites May; Ayr, 18 Ailsa Craig 25 Jun. Counts: Shet, 31 Yell Sound 28 Jan; Aber, 430N in 3 hrs Peterhead 29 May; Ayr, 3 singles Jan.

**Rock Dove *Columba livia*** Breeding: little change indicated Shet, Fair Isle, Ork. Counts: Shet, 150 Tingwall 8 Nov; 85 Fair Isle 3 Nov is highest ever; Ork, 270 Stenness 23 Jan, 550 Sandwick 23 Jan, 238 South Sanday 13 Feb, 380 Deerness 11 Dec; Caith, 100 Latheronwheel 13 Nov.



**Stock Dove** *Columba oenas* Ayr, 56-57 prs at 17 sites. Counts/passage: Shet, 1 Hillwell 2 Oct; 4 singles Fair Isle 21 Apr-12 Nov; Midl, 93 Turnhouse 23 Dec; Borders, 44 Cranshaws 13 Nov; Renf, 60 Houston 1 Jan; Ayr, 42 Prestwick 22 Jul.

**Woodpigeon** *Columba palumbus* Breeding: bred 3 sites Ork, 2 young fledged from ground nest L of Banks. Counts/passage: Shet, influx 9-26 May, 29 records from 9 sites; 8 Fair Isle 18 Apr-2 May; Ork, 65 Wideford Burn 13 Oct; Aber, 2000 Cairnbarro Jan, 2500 Minnes 20 Nov, 3500 Foudland West 4 Dec; Midl, 2500 Oxenford 13 Feb; Renf, 2000 Houston 1 Jan; Lan, 3000 Gadloch 23 Jan.

**Collared Dove** *Streptopelia decaocto* Counts/passage: Shet, migrants 22 Apr-15 Nov, influxes 15-25 May, 2-27 June, 12 summered Unst; Fair Isle, migrants 17 Apr-1 Oct, max 14 on 21 Jun; Ork, max 46 Crantit, St Ola 2 Oct; Caith, 50 Wick 5 Feb; Inv, 10 Corrour 25 May; W Loth, 32 Glendevon 18 Dec; E Loth, max 80 Ormiston Hall Estate 27 Nov; Inner Heb, 1 Lunga, Treshnish Is 6 Jun; Ayr, 80 Darvel 16 Nov.

**Turtle Dove** *Streptopelia turtur* Counts/passage: Shet, influxes 7-24 May (14 bird/days at 6 sites), 2-26 Jun (10 records), 1 Fetlar 6 Jul, 12 singles 16 Sep-6 Oct, late bird Brae 6 Nov; Fair Isle 7 May-20 Jun, max 4 on 19 May, 7 Aug-9 Sep, 4 on 9 Sep, last 1 on 9 Oct; Ork, 14 bird/days 16 May-30 Sep, max 3 North Ronaldsay 29, 30 Sep; O Heb, singles North Uist 18 May, Benbecula 25 Sep; small nos E coast May-Jun, Sep, 3 I of May 15 May; Arg, 1 recently dead Kilmichael Glassary Jan; Inner Heb, singles Islay 13 May, 13 Oct, Colonsay 17 May; Dunb, 1 Cumbernauld 7 Jun.

† **Ring-necked Parakeet** *Psittacula krameri* Lan, 1 Strathclyde Country Park 3, 9 Jan.

**Cuckoo** *Cuculus canorus* Ork, juv being fed by Meadow Pipits late Jun; possibly fewer Lammermuirs, Borders. Migration: Shet, 12 May-10 Sep; 1st Fair Isle 10 May, max 4 on 13 May; Ork, 7 May; O Heb, 30 Apr; Aber, 26 Apr-5 Sep; Midl, 24 Apr; Borders, 1 Eyemouth 7 Apr; Arg, Dalmally 15 Sep; Renf/Ayr, 24 Apr, but 1 Glen Rosa, Arran 9 Apr; Kirk, 19 Apr.

**Barn Owl** *Tyto alba* Breeding: little change indicated in NE, but survey revealed 9-10 prs Angus; Dunb/W Stir/Renf, still very scarce; Ayr, better season in S; Kirk/Wig, varied success, best in Newton Stewart, Glentrool, Wigtown areas.

\***Snowy Owl** *Nyctea scandiaca* All females again: Shet, 3 Fetlar Jan-12 May, 2 till 18 May, 1 from 6 Jun with another from early Oct, 4 by 16 Nov to end Dec, one on Mainland 21, 22 Jun; 1 Fair Isle 22 May.

\***Hawk Owl** *Surnia ulula* One: Shet, near Lerwick 12, 13 Sep and Bressay 20, 21 Sep (DC, AN, JD & GO).



Little Owl

Dumfriesshire

Photo: A. Hogg

**Little Owl** *Athene noctua* Only breeding record, Dumf where 1 or 2 prs nested. Elsewhere: Dunb, 1 Lang Craigs 7 Jun; Kirk, 1 Laurieston 30 Jan.

**Tawny Owl** *Strix aluco* Breeding: Inv, 23 prs occupied nest boxes Glenurquhart-Cannich, 12 successful; Stir, 9 prs in 950 ha Lennox Forest; Lan, 8 prs reared 14 East Kilbride area; Ayr, pr reared 1 from ground nest Carrick Forest.

**Long-eared Owl** *Asio otus* Breeding: Moray, 3 prs reared young in W; Aber, none proved; Angus, 3 prs reported; W Stir, 4 prs reported; like most years, little breeding data on this species has been provided. Counts/passage: Shet, 7 at 3 sites 11 Jan-13 Mar, 11 records 26 Apr-25 May, 2 on 14 Nov; Ork, 1-3 birds 2 Jan-8 Jun, 7 Oct-24 Dec; Caith, 10 Berstane Jan-Feb, 8 Binscarth Jan-Mar; I of May 11 Oct-16 Nov, 6 on 13 Nov; Borders, 2 St Abbs 13 Nov.

**Short-eared Owl** *Asio flammeus* Breeding: Ork, only single prs Mainland, Hoy, Sanday; Aber, bred at 11 sites, low nos at 1; W Stir, 8 prs reported; Kirk, nos low especially Glentroot. Counts/passage: Shet, 7 from 11 Jan-13 Mar, max 4 Asta 13 Mar; Fair Isle 23 Apr-5 Jul, max 5 on 28 Apr, 5 Aug-15 Nov, max 3 on 29 Sep; Ork, max 5 Cottasgarth 9 Apr; 1-2 I of May most months, max 5 on 21 Oct; E Loth, 6 Aberlady 13 Nov; fewer Borders/Dunb/Kirk.

**Nightjar** *Caprimulgus europaeus* Arran, 1st on 25 May, 8 prs located; Bute, 2 churring birds located; Kirk, reports from 5 areas, successful nest found.

\***Needle-tailed Swift** *Hirundapus caudacutus* One: Ork, South Ronaldsay 11-12 Jun (J & MrsRMcC, ERM, JMu).

**Swift** *Apus apus* Counts/passage: Shet, 8 May-18 Sep, max 4 Yell 7 Jun; Fair Isle 15 May-4 Sep, max 18 on 19 Jun; Caith, 260-300 Wick 5 Jul; Inv, 70 Insh Marshes mid Aug; Aber, 1 May-14 Sep, 100 Dyce 12 May, 100 Strathbeg 19 May; 200 I of May 5 Jun; Fife, 1st Lochore 29 Apr; Midl, 2 Gladhouse 28 Apr, 100 Cobbinshaw 29 May; E Loth, last 1 West Barns 3 Oct; Borders, 370 Eye-mouth 5 Aug, last 1 St Abbs 24 Sep; Arg, 1 Mull 29 Sep; Stir, 180 Kilsyth 17 Jul, last 2 Killearn 26 Sep; Ayr, 1st Kilmarnock 1 May, 300 Martnaham L 28 May, last 2 Ardrossan 17 Sep; Dumf, 1st Lochmaben 21 Apr.

\***Alpine Swift** *Apus melba* One: O Heb, Howbeg, South Uist 24 Jul (M & RC).

**Kingfisher** *Alcedo atthis* All breeding reports S of Forth-Clyde with low nos Borders, Kirk. Outside usual areas: Inv, 1 Kinchurdy 27 Sep; Aber, 6 records Jan-Aug; Arg, 1 Mull 14 Aug; Ayr, 1 over sea Ardrossan 15 May.

\***Roller** *Coracias garrulus* Two: Lan, 1 Dolphinton, Biggar 28 Aug (DT); Inner Heb, ad L Gorm, Islay 29 Sep-12 Oct (RS, DAS).

\***Hoopoe** *Upupa epops* Up to 21 reported: Shet, Norwick 28 Apr, Baltasound 6-12 May, Haroldswick 12 May; Fair Isle 22-30 Apr; Ork, singles Hoy 5, 7 May, Southwalls 6 May, Harray 14 May, Dounby 1-4 Sep, Deerness 7 Sep, Finstown 7, 20 Sep, Westray 12-17 Nov; Inv, singles Kinncraig 5 Apr, Glen Morriston 30 Apr; Moray, Covesea May; Banff, Portsoy 17 Sep; Aber, Fetteresso Castle 5 May; Perth, Alyth 6, 8 Oct; Arg, Gruinart 22 Apr, Lochaline 30 Apr; Lan, Calderbank 17-20 Jun; Ayr, Girvan 4 May.

**Wryneck** *Jynx torquilla* Breeding: Inv, calling birds at 8 sites, 2 at 1 site, 3 at another 18 May-9 Jul. Migration: Shet, 8 singles 8 May-18 Sep; Fair Isle, 24 Apr-18 Sep, max 6 on 9 Sep; Ork, 2 singles 5, 9 Sep; Caith, 1 Wick 18 Sep; I of May, 3 singles 21 Apr-7 Oct; 1 Fife Ness 26 Apr, 22 Aug; Borders, 1 St Abbs 1-8 May; 1 Ayr 21 May.

**Green Woodpecker** *Picus viridis* Breeding: Moray/Banff, 3 prs reported; Aber, min 14 sites Deeside; Angus, min 3 prs reported; Fife, none Kincardine where 8 prs 1981; increase Borders, but lower nos Ayr/Kirk. Outside normal areas: Ross, singles Strathconon 30 Apr, Ardross 3 May; Inv, signs of continued colonisation Badenoch, Strathspey areas; Arg, 1 Port Ann, L Fyne May, Killiechronan Wood, Mull 23 Aug.

**Great Spotted Woodpecker** *Dendrocopos major* Migrants: Shet, ♀ Laxo 15 May; Aber, singles Strathbeg Jan, 9 Aug.

\***Short-toed Lark** *Calandrella brachydactyla* One: Ork, North Ronaldsay 28-29 Sep (MG, JJS et al).

**Skylark** *Alauda arvensis* Breeding: Fair Isle census revealed 70 prs; Inv, decrease Insh Marshes to 3-4 prs; E Loth, 55 territories Aberlady. Counts/passage: Shet, main passage Mar, max 150 Fetlar 22 Mar, 150 Kirkabister 4 Oct; Fair Isle, 1st 2 on 14 Feb, spring max 210 on 16 Mar, 390 on 28 Sep; Ork, max 212 South Ronaldsay 11 Feb; Inv, 1000 Dalcross Jan-Feb; Aber, 200 Lynturk 15-23 Feb; Midl, 300 Musselburgh 8, 12 Feb; Renf, 400 Kilmacoll 19 Jan; Lan, 500 Thornton Hall 6 Dec; Ayr, 500SW/hr Ayr-Troon 30 Jan, 300 Monkton 14 Dec, 300 Ladykirk 26 Dec; Dumf, 300 Caerlaverock 10 Feb.

\***Shore Lark** *Eremophila alpestris* Shet, 1 Out Skerries 1 May; Fair Isle, 1 on 31 Mar; 1 I of May 28-29 Sep, 3 on 1 Oct; Midl, 3-4 Musselburgh 13-18 Dec; E Loth, 1 Aberlady 3 May.

**Sand Martin** *Riparia riparia* Breeding: no change Caith; 10 colonies Aber; Perth, 500 prs Barbush; E Loth, 136-149 nest holes at 5 colonies; Borders, 116 nest holes at 6 colonies, large colonies also Galashiels, Reston; Stir, 400 prs Drymen, decrease to 28 prs Kirkintilloch. Counts/passage: Shet, 7 May-25 Sep; Fair Isle, 19 Apr-18 Jul, max 8 on 24 May; O Heb, 3 North Uist 18 May; Caith, 1st Reay 18 Apr; Inv, 1st Insh 13 Apr, 140 on 15 Jun; Aber, last 1 on 2 Oct; Perth, 1st L of Lowes 2 Apr, last one Errol 8 Oct; E Loth, 2 Apr-19 Oct, 80 Aberlady 22 Jul; Borders, singles Kelso, Tweedbank 19 Mar, max 200 Portmore 28 Apr; Arg, 1 Mull 13 Apr; Stir, 360 Dumbreck 18 Jul; Ayr, last 1 Doonfoot 8 Oct; Dumf, 10 Lochmaben 20 Oct.

**Swallow** *Hirundo rustica* Breeding: Shet, bred 2 sites; Ork, 16 prs at 8 sites; 3 prs bred I of May; Dunb/W Stir, 125 prs at 47 sites Cumbernauld and Kilsyth Dist; Lan, 48 prs reared 199 young Dungavel; Ayr/Kirk, poor season Glentworth. Counts/passage: Shet, 22 Apr-4 Oct, 80 Hillwell 14 May; Fair Isle, 16 Apr-6 Oct, 70 on 24 May; Ork, last 1 on 7 Nov; Caith, 400 Wick R 28-31 Aug; Suth, last 1 Bonar Bridge 12 Nov; Inv, 300 Insh Marshes Aug; Aber, 10 Apr-20 Oct, 700 Meikle 4 Jun, 1200 Davan 23 Aug; Angus, last 1 Arbroath 18 Nov; 200 I of May 6 Oct; Midl, 300 Gladhouse 29 May, last 1 on 13 Nov; Borders, 1st Yarrowlea 9 Apr, 300 Port L 31 Aug, last 1 Eyemouth 16 Nov; Arg, 1 Mull 7 Nov; Dunb, 1st Endrick Mouth 2 Apr; Renf, 2000 Lochwinnoch 11 Sep; Kirk, several thousand L Stroan 31 Aug.

**House Martin** *Delichon urbica* Breeding: E Loth, 72 cliff nests Canty Bay-Seacliff Bay, 21 cliff nests Seacliff Tower, 40 cliff nests Dunbar. Counts/passage: Shet, 22 Apr-4 Oct, 80 Hillwell 14 May; 20-35 Fair Isle 6-13 Jun; Inv, last 1 Insh Marshes 13 Oct; Banff, 19 Apr-13 Oct; Aber, early bird Glen Tanar 28 Mar, 200 Whitehills Aug, last 1 Dyce 15 Oct; Perth, last 1 Dunalastair 20 Oct; W Loth, 100 Bathgate 11 Sep; Midl/E Loth, 17 Apr-29 Oct, 100 Threipmuir 2 Jun, 100 Aberlady 25 Aug, 7 Sep; Borders, last 1 on 1 Nov; Renf, 200 Lochwinnoch 6 Sep; Lan, 200 Picketlaw Dam 18 Aug; Ayr, last 2 Doonfoot 20 Nov; Kirk, 1st Polmaddy 8 Apr.

\***Richard's Pipit** *Anthus novaeseelandiae* Four: Fair Isle, 1 killed by Merlin 6 Oct, present since 30 Sep, another 15-16 Oct; Ork, 1 Bridesness, North Ronaldsay 20-21 Sep (KFW, AAC, MG); E Loth, 1 Aberlady 8-13 Nov (PRG, DJB, AB).

**Tree Pipit** *Anthus trivialis* Breeding: good year Aber; Dunb/W Stir, 91 prs Cumbernauld and Kilsyth Dist, good season Strathkelvin; Arran, min 13 territories; Kirk, 48 territories Wood of Cree. Counts/passage: Shet, 1st Virkie 17 Apr; Fair Isle, spring max 20 on 10 May, max in autumn 26 on 16 Sep; Ork, last 1 on 2 Oct; Inv, 1st L Garten 4 Apr; Aber, max 83 Glen Derry 15 Aug; max 30 I of May 1, 6 May; E Loth, 1st Barns Ness 4 Apr; Arg, passage Mull of Kintyre 29 Apr-8 May, 30 on 2 May; Arran, 1st Glen Cloy 6 Apr; arrival in SW Scotland 17-23 Apr.

**Meadow Pipit** *Anthus pratensis* Breeding: min 40 prs Fair Isle; E Loth, 39 prs Aberlady; Ayr, min 14 territories Ailsa Craig. Counts/passage: Shet, 1st Unst 8 Feb, autumn max 100 Uyeasound 17 Sep; Fair Isle, 17 Mar-24 Nov, max 350 on 4, 13 Sep; Ork, 200 on 27 Sep; Inv, 1st L Garten 8 Mar; 300 Nairn 3 Feb; Aber, 2 Derry Cairngorm 14 Feb; 250 I of May 28 Sep; Fife, 250S/hr Anstruther 22 Sep; Midl, 150 Harperrig 9 Sep; E Loth, 500W/hr Aberlady 17 Apr, 1 Lammermuirs 18 Dec; Borders, 150S in 30 mins Eddleston 30 Mar; Arg, heavier autumn passage; Dunb, 212SW/hr Cumbernauld 24 Sep; W Stir, 320 Craighend Muir 4 Sep; Ayr, 400S Prestwick 25-30 Sep.

\***Red-throated Pipit** *Anthus cervinus* Two: Shet, Baltasound, Unst 25-30 May (MP, IS); Kirk, Whithorn 19 Apr (RS).

**Rock Pipit** *Anthus spinoletta* Breeding: min 54 prs Fair Isle; 23 prs I of May; 3 territories Bass Rock, Forth; min 15 territories Ailsa Craig, Ayr. Counts/passage: Shet, autumn influx, max 40 Uyeasound 17 Sep; max 155 Fair Isle 23 Aug, 7 Sep; Ork, 110 Sanday 13 Feb; Caith, 30 Sandside Bay 8 Oct; E Loth, 45 Dunbar-Barns Ness 13 Mar; Ayr, 1 inland Raith 7 Aug. Scandinavian *littoralis*: 1 Fair Isle 10-11 May. Water Pipit *spinoletta*: Shet, 1 Quendale 8 Jan; E Loth, 1 Barns Ness 11 Mar, 2 on 12-13 Mar, 1 on 4 Apr, 2 Tynninghame 10 Dec.

**Yellow Wagtail** *Motacilla flava* Breeding: pr bred E Fife: E Loth, pr with 5 juvs West Barns 6 Jul; Borders, probably bred Eckford; Dunb, pr failed Endrick Mouth; 23 prs Lan; 27 prs Burnhouse-Fenwick, Ayr. Counts/passage: Shet, 24 Apr-19 Sep, max 3 Virkie 12 May; Fair Isle, max 5 on 13-14 May; O Heb, 1 St Kilda 18 May; Caith, 1 Wick R 28-29 Apr; Aber, max 7 Don 26 Apr; 3 I of May 16-19 Jun; 3 Fife Ness 23 Sep; E Loth, 12 Apr-24 Sep; Arg, 1 Claonaig 20 Aug; Lan, 6

Newhouse 15 Aug, 13 on 22 Aug; Ayr, max 42 Burnhouse 14 Aug. Blue-headed Wagtail *flava*: single ♂♂ Shet, Virkie 12 May; Fair Isle 13-14 May; Ork, Deerness 6 May; Aber, Don 25-26 Apr, Meikle 1 May; E Loth, 2 Aberlady 7-8 May; Arg, Elphin 6 May. Grey-headed *thunbergi*: ♂♂ Shet, Out Skerries 17 May; Fair Isle, 2 on 1 Jun, 1 on 2-3 Jun, 7 Jun; Ayr, Doonfoot 31 May. Spanish Wagtail *iberiae*: ♂ showing characters of this race Aberlady, E Loth 19 Apr.

\***Citrine Wagtail** *Motacilla citreola* One: E Loth, 1st Y Drem 2-7 Oct (GA, AB, PRG).

**Grey Wagtail** *Motacilla cinerea* Breeding: Borders, 4 prs Melrose, 5-6 prs Selkirk; W Stir, scarce Strathkelvin. Counts/passage: Shet, singles Saxa Vord 8 Apr, Whalsay 20, 24 May, Mousa 22 Aug, St Ninian's Isle 4 Sep; Fair Isle, 7 singles 25 Mar-24 Oct; Ork, 17 Feb-16 Nov; Inv, 1st back Insh 12 Mar; Aber, 4 records Jan; Ayr, 33S Prestwick 25-30 Sep.

**Pied Wagtail** *Motacilla alba* Breeding: Shet, single prs bred Weisdale, Unst; Ork, 16 prs bred at 12 sites; 2 prs bred 1 of May; 2 prs Bass Rock, Forth; Midl, 5 prs Glencorse-Loganlea; Borders, 10 prs Melrose. Counts/passage: Ork, 65 Deerness 25 Aug; Caith, 300 Wick R Jul; Kinc, 134 Stonehaven Sep; Midl, 226 Musselburgh 23 Sep, 200 Edinburgh roost 18 Nov; Borders, 162 Peebles 28 Sep; Dunb, 427 Condorrat 2 Oct; Stir, 250 Fintry 25 Jul; Ayr, 200 Burnhouse 25 Aug. White Wagtail *alba*: Breeding: Fair Isle, pr reared 6; hybrid Pied x White pr nested 1 of May. Migration: Shet, 1st Out Skerries 14 Apr; Fair Isle, 1st on 17 Mar, 80 on 23 Aug; Ork, 1 Westray 29 Sep; Aber, spring 21 Apr-9 May, 11 Don 29 Apr; Midl, 17 Apr-8 May; E Loth, 1 Dunbar 15 Oct; Ayr, 12-30 Apr, 22 Highfield 28 Apr.

\***Waxwing** *Bombycilla garrulus* Very few records: Caith, 1 Orlig 24 Nov; Inv, 6 Lower Tullochgrue 3 Feb; Perth, 1 Killiecrankie 7-8 Feb, several Bankfoot 28 Feb; Borders, 1 Coldingham 24 Jan; Dunb, 1 Milngavie 25-28 Jan.

**Dipper** *Cinclus cinclus* Breeding: Midl, 50 prs South Esk, above Dalkeith; Borders, only 1 pr Melrose; Lan, 12 prs in 10 km sq. Dungavel; Kirk, some recovery R Ken. Black-bellied Dipper *cinclus*: 1 Fair Isle 30 Mar-5 Apr.

**Wren** *Troglodytes troglodytes* General increase in breeding population: 10 prs L Garten, Inv; recovery Midl, E Loth, Renf, Ayr, Kirk, but nos remain low Aber. Counts/passage: Shet, 1-2 Out Skerries Feb-May, Sep-Nov; Ork, 27 Sanday 13 Feb. Fair Isle Wren *fridiariensis*: 15 singing ♂♂, success poor.

**Duncock** *Prunella modularis* Breeding: 9 territories located Ork; E Loth, increase to 23 prs Aberlady. Counts/passage: Shet, spring 20 Mar-25 May, 7 Out Skerries 29 Apr; Fair Isle, 1 Apr-1 Jun, 30 on 25 Apr, scarce autumn; 12 I of May 20 Oct; E Loth, 40 Barns Ness 2 Oct; Borders, 25 St Abbs 20 Oct.

**Robin** *Erithacus rubecula* Breeding: recovery in nos indicated in N, 47 prs Coulmore, Inv (22 in 1982); steady improvement in S at census areas. Migration: Shet, good nos wintered 1982-83, spring/autumn passage light, 8 Out Skerries 29 Apr; Fair Isle, 15 Mar-21 May, 70 on 7 Apr, 8 Sep-15 Nov, 20 on 2 Oct; Ork, autumn passage light 28 Aug-26 Nov; Aber, 50 Crathes 19 Oct; Angus, large nos Easthaven 2, 8 Oct; 600 I of May 29 Sep; Borders, 40 Burnmouth 2 Oct; Arg, 70 Mull of Kintyre 9 Mar.

\***Thrush Nightingale** *Luscinia luscinia* Three; Fair Isle, 12 May (NJR, DS), another 15-17 May (DGB, NJ & Mrs AER); Ork, Holm 12-16 May (J & Mrs R McC, ERM).

\***Nightingale** *Luscinia megarhynchos* Four: Fair Isle, singles 25 Apr, 2 May; I of May 16-18 May (MPH et al); E Loth, Pefferside 24 Apr, 1st county record (JFD, RFD). Nightingale sp *luscinia/megarhynchos*: Fair Isle, 1 on 14 May; E Loth, 1 Aberlady 28 Aug.

\***Bluethroat** *Luscinia svecica* All Red-spotted *svecica*: Shet, singles Boddam 7 May, Whalsay 16 May, Walls 18 May, Foula 19 May, Fetlar 14 Sep, Out Skerries 9 Oct; Fair Isle, 4 on 24 May, singles 25, 26-29 May, 3 on 31 May, 3 on 1 Jun, 1 on 2 Jun, singles on 11 dates 15 Sep-26 Oct, 2 on 13 Oct, last 1 on 13 Nov; 2 I of May 24 May, 1 on 25, 26 May; Stir, 1 dead Strathblane 1 Jun; Ayr, 1 Ailsa Craig 21 May.

**Black Redstart** *Phoenicurus ochruros* Winter: Shet, 1 Lerwick 4 Jan; Kinc, 1 Greg Ness 3 Jan; Angus, 1 Ferryden 19 Jan; E Loth, 1 Dunbar Jan-6 Mar; Ayr, 1 Troon 12 Feb-28 Mar, 1 Heads of Ayr 2 Mar. Migration: Shet, 7 singles 7-30 Apr, 2 Out Skerries 25-26 Apr, 3 singles 16-18 May, 1 Whalsay 13 Aug, 2 singles 15-18 Sep, 2 Out Skerries 5 Oct; 1st Fair Isle 22 Mar, almost daily 6

Apr-23 May, 6 on 12, 25 Apr, 1 on 10 Jun, 1 on 7 Aug; Ork, 4 singles 7 Apr-15 May; Aber, 7 records 23 Mar-5 May; Angus, 1 Usan mid Apr, 2 Auchmithie 23 Apr; Perth, 1 Lochearnhead 25 May; 1 of May, 1st on 6 Apr, 5 on 25 Apr, singles 21 May, 29 Sep, 3 Dec; 1 Fife Ness 24 Apr-8 May, 2 on 25 Apr, 1 St Andrews 4 Nov; Midl, 1 Penicuik 15 Apr; E Loth, 4 singles 5 Apr-5 May; Borders, 1 St Abbs 4 May; Ayr, 1 Ailsa Craig 30 Apr-2 May; Wig, 1 Stranraer 15 Nov.

**Redstart** *Phoenicurus phoenicurus* Breeding: Inv, high nos Glenurquhart, 6 prs L Garten; Aber, bred at 9 sites Dee catchment; Perth, 23 prs reared 139, good fledging success; Borders, 17 singing ♂♂ at 8 sites; Ayr, 2 ♂♂ at 8 sites; Kirk, good nos most areas. Migration: Shet, 10 Apr-11 Jun, autumn 23 Aug-16 Oct, max 12 Whalsay 17 Sep; Fair Isle, 22 Apr-1 Jun, 8 on 5 May, autumn 3 Sep-16 Oct, 25 on 16 Sep; O Heb, 1 North Uist 27 Sep; Aber, poor nos autumn; 100 1 of May 29 Sep; E Loth, 1st Scoughall 18 Apr, 7 Tynninghame 15 May, few autumn; Arg, passage Mull of Kintyre 24 Apr-10 May; arrival in SW 19-27 Apr, but 4 Arran 14 Apr.

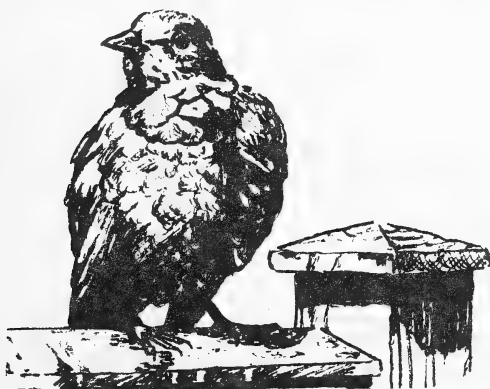
**Whinchat** *Saxicola rubetra* Breeding: good nos Inv; Aber, breeding proved 13 sites; Borders, 12 territories Fruid; Dunb/W Stir, 77 prs at 25 sites Cumbernauld & Kilsyth Dist; Lan, 6-10 prs SCP; min 34 prs Arran. Migration: Shet, 25 Apr-16 Jun, max 11 Out Skerries 12 May, autumn 21 Aug-7 Oct, 10 Fetlar 16-18 Sep; Fair Isle, max 12 on 15 May, last 1 on 24 Oct; Ork, 1st Orphir 15 Apr; Suth, 1st Achnairn 11 Apr; 6 Fife Ness 8 May; Borders, early bird Peebles 13 Mar; Arg, 2 Islay 26 Nov; Dunb, 19 Cumbernauld 8 Aug; arrival in SW 23-24 Apr; Dumf, last 1 Caerlaverock 20 Oct.

**Stonechat** *Saxicola torquata* Breeding: Ork, no change; good recovery Lewis, O Heb; Suth, 8 prs at 7 sites; Ross, population at low ebb; Moray/Aber/Angus/Fife, low nos; absent Borders; steady improvement in SW with return to inland sites. Migration: Shet, singles Out Skerries 27 Apr, Norwick 9 Oct; 4 singles Fair Isle 21 Mar-21 Apr. Siberian Stonechat *maura/stejnegeri*: 1 Fair Isle 2-3 Oct (AH, NJR, DS); Fife, 1 Fife Ness 29 Sep-1 Oct (MSC, JGS, MJW).

**\*Black-eared Wheatear** *Oenanthe hispanica* One: Shet, ♂ Out Skerries 5 Oct (WEO, ET).

**Wheatear** *Oenanthe oenanthe* Breeding: 96 prs Fair Isle; Ork, 35 prs at 3 sites; Midl, 20 prs Moorfoot Valley; Arran, increase to 47 prs; Ayr, high nos and many young North Glentroot. Migration: Shet, 6 Apr-9 Nov, 40 Mousa 23 Aug; Fair Isle, 1 Apr-8 Nov, 500 on 25 Apr, 23 Aug; Ork, last 1 Birsay 11 Nov; Caith, 1st Wick 26 Mar, last 1 Broubster 30 Nov; Inv, 1st Insh 23 Mar; Perth, 1st Crieff 21 Mar; 50 1 of May 26 Apr; E Loth, 1st Dunbar 13 Mar, 120 North Berwick-Tynninghame 17 Apr; Borders, 58 St Abbs 17 Apr; Arg, 3 Ross of Mull 10 Nov; Ayr, 1st Doonfoot 10 Mar. Greenland Wheatear *leucorroha*: a few Shet spring/autumn; Fair Isle, 250 on 7 Oct mainly Greenland birds; Inv, 2 Fearn 6 May; Aber, 25 Rattray 7 May; Borders, 6 St Abbs 5 May, 9 on 11 May; Ayr, a few Apr/May and Aug/Sep.

**Ring Ouzel** *Turdus torquatus* Breeding: Aber, breeding proved 14 sites; Midl, 5 prs Moorfoot Valley, 6 prs Loganlea; 5 prs Arran. Counts/passage: Shet, max 6 Grutness/Compass Hd 26 Apr; Fair Isle, 14-30 Apr, 20 on 29 Apr, poor autumn, 14 on 29 Sep, last 1 on 8 Oct; Ork, last 1 on 16 Oct; Inv, 1 Strath Nethy 13 Nov; Aber/Kinc, singles Corgarff and Glen Dye 10 Apr, 18 Invercauld 14 Aug; 9 1 of May 22 Apr, 24 on 29 Sep; E Loth, 7 North Berwick Law 18 Apr; Borders, late bird Carfraemill 20 Nov; arrival in SW 3-6 Apr, but early bird Glentroot, Kirk 13 Mar.



**Blackbird** *Turdus merula* Breeding: E Loth, 21 prs Aberlady; Wig, nest with 4 eggs Stranraer 19 Jan. Migration: spring/autumn passages light in most areas; Shet, 30 Fetlar 10 Nov; Fair Isle, spring max 60 on 8 Apr, 700 on 10 Nov; Ork, 30 dead North Ronaldsay lighthouse 10 Nov; Aber, 60 Don Dec; 100 I of May 29 Oct, 1000 on 11 Nov; Fife, 250 Fife Ness 12 Nov; Borders, 60 St Abbs 12 Nov; Arg, 60 Mull of Kintyre 14 Mar.

**Fieldfare** *Turdus pilaris* Breeding: Shet, pr reared 2 at 1 site, 2 territorial birds at another site; Suth, pr carrying food 2 Jun, single singing ♂ at another site; E Loth, moulting ad 27 Jul. Migration: Shet, spring passage 21 Apr-15 May, 120 Out Skerries 11 May, autumn from 13 Aug when 50 Mid Walls, 250 Quendale 30 Dec; Fair Isle, 15 Apr-20 May, autumn max 1200 on 2 Nov; Ork, 140 Hoxa, South Ronaldsay 1 Jan, last spring bird 16 May, autumn max 1000 Cleat, South Ronaldsay 18 Nov; Caith, 1500 Hoy 10 Dec; Ross, 1st Fearn 25 Aug, 700 on 22 Dec; Aber, 2

Strathbeg 20 Aug; Kinc, large influx 21 Dec when 1350 Tulloch, 1200 Balhegarty, 1150 Lauriston; Perth, 15 Amulree 12 Aug; 200 I of May 11 Nov; Midl/E Loth, last birds 3 May, 500 Aberlady 12 Nov; Borders, 1400 Lamancha 6 May, 1100 Ploughlands 26 Dec; Arg, 500 Connel 31 Oct; Dunb, 4 Dullatur 8 May; Renf, 1200 Uplawmoor 30 Nov; Lan 3000 Auldhouse Dec; Ayr, max 1100 Springside 3 Nov; Kirk, 1000 New Galloway 10 Apr.

**Song Thrush** *Turdus philomelos* Breeding: Shet, 1 carrying food Helendale spring; Ork, 11 territories Stromness; lower nos reported in some census areas in SE. Migration: Shet, low nos spring, 50 Out Skerries 5 Oct; 1 wintered Fair Isle, daily passage 21 Apr-16 May, autumn 50 on 29 Sep, daily to 17 Nov, 175 on 2 Oct; Ork, influx 29 Sep; Aber, 1 Glen Tanar Jan; Borders, 14 St Abbs 29 Sep; Arg 50 Mull of Kintyre 6 Mar.

**Redwing** *Turdus iliacus* Breeding: Shet, pr laid 3 but deserted; Suth, 17 prs reported; Ross/Inv, up to 47 prs or singing ♂ located, min 3 successful nests. Migration: Shet, spring max 12 Fetlar 30 Apr, autumn from 4 Sep, 156 Whalsay 10 Nov; Fair Isle, daily 6 Apr-23 May, 60 on 24 Apr, autumn from 1 Sep, 900 on 10 Nov; Ork, 40 Hoxa 1 Jan, last 1 Papa Westray 26 May, large influx 10 Nov when 300 Rendall, max 800 Cleat 14 Nov; Caith, 200 Janetstown 12 Feb; Aber/Angus, from 29-30 Sep, 210 Forfar L 12 Nov; 600 I of May 29 Sep, 11 Nov; E Loth/Borders, from 29 Sep; Dunb, 14 Glen Luss 22 Aug; Renf, 30 Oct, 6731 Neilston-Hartfield Moss 10 Dec, 722 Bridge of Weir 15 Dec; Ayr, large influxes 30 Oct, 13 Nov; Kirk, last 1 Wood of Cree 11 May, 1st back Polmaddy 17 Aug.

**Mistle Thrush** *Turdus viscivorus* Migration: Shet, 1 Dales Voe 24 Dec; Fair Isle, low nos, max 3 on 8 Apr; O Heb, 1 or 2 Lewis Dec; Inv, 50 Insh Oct; Aber, max 80 Kinord 17 Sep; Perth, 45 Aberfeldy 5 Sep; E Loth, 43 Tynninghame 10 Oct; Borders, 44 Tweedsmuir 7 Sep, 42 Castlecraig 6 Oct; Arran, 29 Corrie 17 Sep.

**\*Pallas's Grasshopper Warbler** *Locustella certhiola* One: 1st winter bird trapped Skerries, Shet 4-8 Oct (WEO, ET et al).

**Grasshopper Warbler** *Locustella naevia* Breeding: Good numbers in W with 15 prs Cumbernauld & Kilsyth Dist, Dunb/W Stir; 7 prs Lochwinnoch, Renf; 5 prs Galston, Ayr; 8 prs Wood of Cree, Kirk; but thinly scattered in E except Inv, Aber. Arrivals: 21 Apr I of May; 22 Apr Ayr; 24 Apr Shet, Renf. Passage: 2 Fair Isle, 16 May, only record other than of singles.

**Sedge Warbler** *Acrocephalus schoenobaenus* Breeding: Notable decrease, 31 prs Kinnordy, Angus (96 prs 1982); 25 prs Gladhouse, Midl (36 prs 1982); 17 prs Scouhall, E Loth (23 prs 1982). Elsewhere, 23 prs Durkadale Valley, Ork; 39 prs Aberlady, E Loth. Arrival: 17 Apr St Abbs, Borders; 24 Apr Fife, E Loth; 25 Apr Dumf. Spring passage: Fair Isle 6-27 May, peak 10 on 13, 15, 16 May; I of May 8 May-11 Jun, peak 12 on 19 May; 21 Fife Ness 15 May; 19 St Abbs, Borders 1 Jun. Small autumn passage: Skerries, 20 Sep was only Shet record; Fair Isle 18, 21 Sep; I of May 26 Jul, 4, 12, 21 Aug. Last: 27 Sep Graemeshall, Ork.

**\*Marsh Warbler** *Acrocephalus palustris* 14+ Jun, 1 Jul, 1 August. Shet, Sumburgh 7 Jun; 9+ Fair Isle 3-27 Jun, peak 5 on 13th; Ork, Windwick 1 Jun, North Ronaldsay 8 Jun; Ross, trapped Conon Bridge 29 Jul; Moray, L Spynie 23 Aug; I of May 4 Jun, 21-22 Jun.

**\*Reed Warbler** *Acrocephalus scirpaceus* 8 in spring, 14 in autumn. Shet, Geosetter 12-13 May, Gulberwick 15 May, Sumburgh 14-16 May, Lerwick 4 Jun, Skerries 15 Jun, 3 Sep, Fetlar 16 Sep; Fair Isle 20 May, 1-3 Jun, 19 Aug, 8, 14-16, 18-19, 24, 29 Sep; Ork, Holm 4, 26, 30 Sep, North Ronaldsay 20, 27 Sep; I of May 29 Sep-1 Oct; 2 Fife Ness 4 May; E Loth, Barns Ness 21-24 Aug.

\***Icterine Warbler** *Hippolais icterina* 5 in spring, 20+ autumn. Shet, Uyeasound 8-11 Jun, Sumburgh 11 Jun, Fetlar 29-31 Aug, then 8 localities 3-17 Sep, with 2 Fetlar 7 Sep and 2 Lerwick 14 Sep; Fair Isle 1-9 Jun, 18 Jun, 31 Aug, 1-2 daily 1-12 Sep, 18 Sep, 24 Sep; Ork, Holm 1 Sep, Sandwick 4 Sep; Caith, Wick R 18 Sep; Fife Ness 6 May, 2 on 4-8 Sep; E Loth, Barns Ness 20-24 Aug.

\***Melodious Warbler** *Hippolais polyglotta* 3 in autumn. Shet, Veensgarth 13 Sep-10 Oct (CR et al); Ork, St Ola 10 Sep (RGA, ADR), Holm 2 Oct (EJW, ERM).

\***Dartford Warbler** *Sylvia undata* ♂ singing St Abbs, Borders 18 May (RDM et al). 1st Scottish record.

**Subalpine Warbler** *Sylvia cantillans* Three to five: ♂ Norwick, Unst, Shet 13 Aug-13 Sep (GG, JND, MS); ♂ Fair Isle 13-15 Jun (NJR, DS); Ork, ♀ South Ronaldsay 7-9 May (J & R McC et al); Fife, ♂ Fife Ness 3-9 May (MC), ♀ on 7 May (RC) §.

\***Barred Warbler** *Sylvia nisoria* 50+ 9 Aug-16 Oct. Shet, 5 localities 21-31 Aug with 2 Fetlar, 6 localities 1-26 Sep with 2 several sites; Fair Isle, 25 + 9 Aug-11 Oct, peak 10 on 24 Aug; Ork, Holm 18 Aug, St Ola 10 Sep, North Ronaldsay 17 Sep; Caith, Noss Farm 3 Sep, Reay 4 Sep; Suth, Faraid Hd 20 Aug, Melvich 7-16 Oct; 1 of May 29 Sep; 2 Fife Ness 2 Oct; Arg, trapped North Connel 21 Aug.

**Lesser Whitethroat** *Sylvia curruca* Breeding: Angus, pr Forfar reared 4 young; Midl, 2 ♂♂ Bawsinch, 2 Blackford Hill, ♂ singing Craigiehill but breeding not proven; E Loth, pr bred Aberlady, many other singing ♂♂ in suitable habitat; Borders, ♂ singing Crailing; Renf, pr + ♂ Dykebar, Paisley; Ayr, 2 prs bred Heads of Ayr, ♂ nest building Butlin's, ♂ holding territory Monkton, 2 ♂♂ Alloway; Kirk, ♂ singing Balmaclellan. Arrival: 23 Apr I of May, Midl, Borders. Passage: Good number E coast and N Isles during spring with peak 6 Fair Isle 14-15 Jun; less numerous autumn: 6 I of May 29 Sep only record involving more than 2 birds. Last: Fair Isle 22 Oct.

**Whitethroat** *Sylvia communis* Breeding: Small increase evident. Dunb/Stir, 79 prs Cumbernauld & Kilsyth Dist; 32+ prs Arran. Arrivals: 21 Apr Borders; 24th Inv and Angus; 25th I of May; 26th Ayr. Spring passage peaks: 4 Whalsay, Shet 14 May; 15 Fair Isle 15 May; 25 I of May 18 May. Autumn: Low numbers. Peaks: 6 Whalsay, Shet 16 Sep; 10 Fair Isle 16 Sep; 3 I of May 29 Sep. Last birds: Fair Isle and Shet both 9 Oct, then 2 very late Eyemouth, Borders 14 Nov.

**Garden Warbler** *Sylvia borin* Generally good numbers. 11 singing Glenurquhart, Inv; 40 territories Wood of Cree, Kirk. Arrival: 18 Apr Ancrum, Borders; 23rd Angus; 24th Shet. Spring passage peaks: 3 Geosetter, Shet 31 May; 12 Fair Isle 1 Jun. Good autumn passage with peaks 20 Skerries, Shet 3 Sep; 25 Fair Isle 16 Sep; 100 I of May 29 Sep. Last: Burnmouth, Borders 23 Oct.

**Blackcap** *Sylvia atricapilla* Breeding: No change noted. 28 prs Cumbernauld & Kilsyth Dist, Dunb/Stir. Small spring passage, highest count 8 Fair Isle 1 May. Autumn peak counts 16 Skerries, Shet 16 Sep; 25 Fair Isle 2 Oct; 10 North Ronaldsay, Ork 21 Sep; 10 Holm, Ork 2 Oct; 250 I of May 29 Sep; 8 Burnmouth, Borders 24 Sep. Summary of winter records:

	Jan	Feb	Mar	Dec
North (Shet-Inv)	4	3		6
Central (Moray to Forth-Clyde)	4	4	2	9
South (Forth-Clyde to Borders)	14	13	7	10

\***Greenish Warbler** *Phylloscopus trochiloides* Three to five: Shet, Fetlar 22-26 Aug (JND), Skerries 3-4 Sep (ET); Perth, singing ♂ 21 May-26 Jun (per RHD)§; E Loth, Barns Ness 21-24 Aug (AB, CMcG et al); Arg, 1 dead Mull of Kintyre 25 May (EJM)§.

\***Arctic Warbler** *Phylloscopus borealis* Two: Fair Isle, 12-15 Sep (AD, NJR); Ork, Holm 9 Sep (J & Mrs R McC, ERM).

\***Pallas's Warbler** *Phylloscopus proregulus* One: I of May 14 Nov (KB, DMP).

\***Yellow-browed Warbler** *Phylloscopus inornatus* Four in autumn. Shet, Heylor 2 Oct and Voxter 3 Oct (RG); Fair Isle 13-14 Sep; Midl, Dalkeith 17 Oct (S-LD, IRH, SW).

**Wood Warbler *Phylloscopus sibilatrix*** Good breeding numbers, including: 48 territories Wood of Cree, Kirk; 11 prs Arran. Arrival: 17 Apr Ayton, Borders; 20th Arg; 23rd Kirk. Spring passage: Shet, 8 singles 8 May-3 Jun and 2 Baltasound 24 May; Fair Isle, singles 18, 23 May, 5-6 Jun; 1 of May, peak 3 on 8 May. Scarce in autumn: 2 Fair Isle 24 Aug and 3 on 17 Sep, were only records of other than single birds.

**Chiffchaff *Phylloscopus collybita*** Breeding: No change noted. Spring peaks: 10 Skerries, Shet 29 Apr; 5 Deerness, Ork 26 Apr; 50 I of May 27 Apr; 6 Mull of Kintyre, Arg 25 Apr; 15 St Abbs, Borders 7 May. Autumn passage small but extending from end Jul through Nov with: 4 Skerries, Shet 17 Nov; 4 Whalsay, Shet 13 Nov; 28 Fair Isle 25 Sep; 10 I of May 29 Sep; 3 St Abbs, Borders 13 Nov. Summary of winter records:

	Jan	Feb	Dec
North (Shet-Inv)			6
Central (Moray to Forth-Clyde)	3	1	1
South (Forth-Clyde to Borders)	2	3	2

Dec records from North involved late continental migrants and included 5 in Ork. Spring arrival confused by wintering birds but probably from 18 Mar when 1 Kirk. One Siberian *tristis* trapped Paisley, Renf 21-23 Dec.

**Willow Warbler *Phylloscopus trochilus*** Breeding: Increase Inv, where 31 prs Loch Garten (23 in 1982); Ross, 52 prs Coulmore (30 prs 1982); 207 prs Wood of Cree, Kirk; elsewhere no change noted. Arrival: 8 Apr Mull of Kintyre, Arg and 4 Drums, Aber; 10th Kirk; 12th Midl. Spring passage peaks: 20 Fair Isle 14 May; 50 I of May 27 Apr; 55 St Abbs, Borders 6 May; 40 Mull of Kintyre, Arg 4 May. Autumn peaks: 48 Fetlar, Shet 16 Sep; 60 Fair Isle 24 Aug, 55 on 17 Sep; 50 I of May 29 Sep. Last: Reay, Caith 4 Nov.

**Goldcrest *Regulus regulus*** Breeding: No change noted. Spring passage: After the record Oct 1982 east coast influx an unprecedented return passage Fair Isle 31 Mar-11 Apr with peak 170 on 6 Apr; 77 Hermaness, Shet 6 Apr. Autumn: sudden influx 29 Sep when I of May again dominated with 3000; elsewhere, 250 Fife Ness, 300 St Abbs, Borders. Fair Isle peak, 40 on 18 Sep.



Firecrest Isle of May 1983

Photo: B. Zonfrillo

\***Firecrest *Regulus ignicapillus*** 5 spring: 1 winter. Lewis, O Heb 28 Dec-2 Jan 1984 (Dr CMcK, WAJC); ♂ I of May 1-7 Apr, ♀ 19 May; ♀ St Abbs, Borders 9 Apr (PTB), ♂ 1-8 May (RDM); ♂ Dean, Ayr 7 Apr (BD).

**Spotted Flycatcher *Muscicapa striata*** Breeding: No change noted. Arrival: early single Meikleour, Perth 18 Apr; main arrival from 27 Apr. Spring passage peaks: 20 Fair Isle 1 Jun; 25 I of May 17 May. Poor autumn passage with largest count, 15 I of May 29 Sep. Last: 2 Ork 3 Oct.



**\*Red-breasted Flycatcher** *Ficedula parva* 3 spring; 7 autumn. Shet, Aith 17 Sep, Sumburgh 24 Sep, Whalsay 12-13 Nov, Baltasound 15 Nov; Ork, Hoy 27 May, Deerness 1 Oct; I of May 31 May-1 Jun, 30 Sep-1 Oct; E Loth, Dunglass 1 May; Borders, St Abbs 1 Oct.

**Pied Flycatcher** *Ficedula hypoleuca* Breeding: No change noted. Perth, 30 prs raised 134 young in SW study area; Kirk, 30 young from 7 nests Glentroot. Arrival: 25 Apr Wood of Cree, Kirk; 27th Aber. Spring passage: highest count, 4 Fair Isle 2 May. Autumn peak counts: 5 Whalsay, Shet 16-18 Sep; 16 Fair Isle 16 Sep; 7 North Hoy, Ork 25 Aug; 6 Noss Farm, Caith 4 Sep. Last: 10 Oct Fife Ness.

**Long-tailed Tit** *Aegithalos caudatus* Breeding: No change noted. Largest flock: 55 Cumbernauld, Dunb 14 Sep. One trapped Berstane, Ork 20-21 Nov ringed Cononbridge, Ross 18 Jul, again controlled St Ola, Ork 3 Dec.

**Marsh Tit** *Parus palustris* Reported from 16 localities: 2 sites E Loth, 14 Borders. This is more than usual but no indication of population.

**Willow Tit** *Parus montanus* Lan, several breeding sites S Monkland; Kirk, 7 territories Wood of Cree; Wig, pr Whitefields Loch summer. Also reported Dunb and Ayr.

**Crested Tit** *Parus cristatus* Inv, 5 prs Loch Garten study area (4 prs 1982) was only indication of population level. Perth, 7 Rannoch autumn.

**Coal Tit** *Parus ater* Indications of stable population. 66 Lennox Forest, Stir 4 Sep was highest count.

**Blue Tit** *Parus caeruleus* Probable increase in breeding nos. Ross, 24 prs Coulmoure CBC (11 in 1982). Largest flock: 80 Kilsyth, Stir 8 Jan.



**Great Tit** *Parus major* Increase noted several areas. Ross, 24 prs Coulmoure CBC (13 in 1982); Renf, 13 prs Lochwinnoch (7 prs 1982). Up to 7 Shet, Jan-Feb. Arg, 1 Coll 22-23 Apr.

**\*Nuthatch** *Sitta europaea* Borders, Ayton Castle 2 Apr, 21 Jul (DP, IF); Kirk, Glenlee Nov (Mrs Sinclair), Kirkcudbright Army Range 21 Dec (DH).



**Treecreeper** *Certhia familiaris* Breeding: Inv, 5 prs Loch Garten study area (3 in 1982); Kirk, 19 territories Wood of Cree.

\***Golden Oriole** *Oriolus oriolus* 8+ Spring/summer: 1 autumn. Shet, Quendale 22-23 May; Fair Isle 13-15 Jun, 21 Oct; Ork, North Hoy 15 May, Birsay 5 Jun, Evie 8 Jun, Sanday 9 Jun, South Hoy 21 Jun; Arg, Mull of Kintyre 27 May; Dunb, Cumbernauld 6 Jul; Kirk, Wood of Cree 11 Jun.

\***Red-backed Shrike** *Lanius collurio* No breeding records. 16 spring; 7 autumn. Shet, Skerries 11 May, Whalsay 12-13 May, Baltasound 5-6 Jun, Fetlar 29-31 Aug, Sumburgh 16 Sep, Cunningsburgh 18 Sep; Fair Isle 4 on 1 Jun, 2 on 6th, singles 12-13 Sep, 29 Sep; Ork, South Ronaldsay 29 May, 5 Jun; Caith, Dunnet Head 4 Sep; Aber, Collieston 6 Jun, Braemar 4 Sep; 1 of May 1 Jun; E Loth, Scoughall 5 Jun; Borders, Eyemouth 21 May, Dawyck 12 Jun.

**Great Grey Shrike** *Lanius excubitor* Good year with 62 birds. Summary of records:—

	J	F	M	A	M	S	O	N	D
North (Shet-Inv)	5	2	2	6	4	1	1	1	
Central (Moray to Forth-Clyde)	2	2	5	4	1			2	
South (Forth-Clyde to Borders)	9	7	3	3	2		1	2	



**Jay** *Garrulus glandarius* Exceptional numbers occurred throughout Britain, especially in SW England from Oct apparently as a result of an irruption of Continental birds. An influx occurred at this time in Scotland particularly on the E coast. Angus, more reports than usual, especially 10 Oct-7 Nov; Perth, many more during autumn, 14 Pitlochry 31 Dec; 1 Fife Ness 8 Oct; 13 Midl during year of which 7 in Nov; E Loth, peaks 7 Dirleton 12 Nov, 6 Tynninghame 17 Nov, 4 Sealcliff 3 Dec, only 3 previous county records this century; Borders, 8 St Abbs 24 Oct, 7 Ayton Castle 28 Oct, 7 Eyemouth 18 Nov and many more reports Oct-Dec away from regular localities; Ayr, large nos autumn, 7 Sorn 21 Oct, 6 Barrhill 11 Dec, 12 Darvel 18 Dec; Kirk, more than usual Glenkens area autumn onwards; Dumf, notable increase early Oct.

**Magpie** *Pica pica* Breeding: Dunb/ Stir, 74 prs Strathkelvin Dist. Counts: 75 + Corstorphine Hill, Midl 3 Jan; 65 Aboyne, Aber 19 Dec.

**Chough** *Pyrhcorax pyrrhcorax* No information received.

**Jackdaw** *Corvus monedula* Breeding: No change noted. Winter: O Heb, unprecedented invasion Benbecula with 55 on 1 Nov; Borders, 3000 Selkirk 21 Feb; Ayr, 3000 Failford 8 Jan.

**Rook** *Corvus frugilegus* Breeding: Midl, 732 prs, 1.5% decrease on 1982; Renf, 889 prs Kilmacollm, 12% increase. Winter roosts: 20,000 Mains of Fowlis, Aber Nov; 18,700 Auchterarder, Perth 19 Jan.

**Carrion Crow** *Corvus corone* Breeding: Dunb, 244 nests Cumbernauld & Kilsyth Dist (184 nests 1982), density 4.7 prs/km<sup>2</sup>. Winter roosts: 400 Corstorphine Hill, Midl 3, 5 Jan; Renf, 208 Hartfield Moss 30 Nov; Ayr, 259 Waterside 13 Nov.

**Raven** *Corvus corax* Breeding: Ork, 27 prs Mainland; 20 prs Angus; 17 prs Arran; only 2 prs known E Ross/E Inv. Counts: 74 Lamba Ness, Unst, Shet 22 May; 73 Twatt airfield, Ork 13 Sep; 50 Drumguish, Inv 17 Dec.

**Starling** *Sturnus vulgaris* Breeding: No change noted. Counts: 6000 Stromness, Ork 10 Nov; 20,000 Easthaven, Angus during autumn; 10,000+ Leith docks, Midl 22 Jan; 12,500+ south side Forth Road Bridge, W Loth 22 Jan; 11,500+ West Water, Borders 17 Jul.

**\*Rose-coloured Starling** *Sturnus roseus* Four to five: ad Whalsay, Shet 10 Jun (BM, JS), ad Baliasta, Unst 14-20 Jun (JND et al); ad I of May 2 Jun (KB, MPH); Inner Heb, ad Coll 9 Aug-4 Oct, imm from 11 Aug-17 Oct (JF, GdeM, RFC)§.

**House Sparrow** *Passer domesticus* Largest count: Midl, 327 Princes Street Gardens, Edinburgh 7 Jan.

**Tree Sparrow** *Passer montanus* Breeding: Nos continue low. Little migration noted. Largest counts: 100 Scoughall, E Loth 13 Feb; 75 Forfar Loch, Angus 31 Dec.

**Chaffinch** *Fringilla coelebs* Breeding: General increase noted. Inv, 33 prs L Garten (21 prs 1982); Ross, 100 prs Coulmore (86 prs 1982); Midl, 48 prs Roslin Glen (54 prs 1982); E Loth, 22 prs Scoughall (18 prs 1982); Renf, 33 prs Lochwinnoch (24 prs 1982). Winter counts: 1200 Romanno Bridge, Borders 20 Oct; 1200 Kilmichael Glassary, Arg 30 Dec.

**Brambling** *Fringilla montifringilla* Breeding/Summer: Pr bred Highlands, 2 young seen 19 Jul; singing ♂♂ 2 sites W Ross; ♂ singing Tarbat Ness, E Ross 4 Jun; Inv, ♂ Badenoch 25 Jun; Suth, ♂ singing Duart Mor Forest 10-14 Jun, ♂ singing Morvich 17 Jun; Perth, ♂ singing Pitlochry 1 May; Lan, ♂ singing Torrance 8 May. Winter counts: 1300 Cawdor, Nairn 17 Apr; 850 Carstairs, Lan 3 Dec.

**Greenfinch** *Carduelis chloris* An unprecedented influx Fair Isle, when 100 on 16 Oct. Winter counts: 500 Reston, Borders 25 Sep; 500 Ardmore, Dunb 23 Oct.

**Goldfinch** *Carduelis carduelis* ♂ Fair Isle 15-21 May, 3 on 16-18 Oct are only 9th and 10th records. Winter counts: 50 Kilbirnie, Ayr 16 Aug, 50 Castlehill 30 Sep; 50 Glentool, Kirk 14 Dec.

**Siskin** *Carduelis spinus* General increase in breeding nos. Inv, 400 ringed Glenurquhart during spring; Perth, 500+ Dunkeld early Apr; Arg, 200 Connel Apr; Stir, 200 Lennox Forest 10 Dec; Ayr/Kirk, 200 ringed Glentool area spring/summer including 8 controls from S England.

**Linnet** *Carduelis cannabina* Winter counts: Midl, 500 Toxside 21 Jan, 500 Musselburgh 3 Feb; Borders, 500 Reston 7 Dec; Dunb, 500 Ardmore 23 Oct.

**Twite** *Carduelis flavirostris* Winter/autumn counts: 350 Fair Isle 28 Sep; Caith, 500+ Dounreay Nov; Wig, 600 Ardwell Bay 6 Feb.

**Redpoll** *Carduelis flammea* No positive changes noted in breeding nos but many comments of lower nos in winter may indicate poor breeding season. Winter counts: 300+ Rannoch, Perth 12 Nov; 260+ Insh Marshes, Inv 20 Nov. Mealy Redpoll *C f flammea*: Many spring and autumn records Shet, Fair Isle with peak 12 Fair Isle 27 Sep-3 Oct; elsewhere Inv, singles Drumadrochit 30 Jan, Dorback 8 Feb; 3 Burnhervie, Aber 12 Feb; 5 Gorebridge, Midl 28 Dec; Ayr, singles Doonfoot 1 Jan-17 Feb, Bogton L 29 Dec. Greenland Redpoll *C f rostrata*: Ork, singles trapped 16 Oct, Papa Westray 2 Nov and Wideford Burn 10 Nov.

**Crossbill** *Loxia curvirostra* Slight increase indicated in breeding nos. Winter counts: 80 Kirkhill, Aber 4 Jan; 92 Carron Valley Forest, Stir 22 Oct.

**Scottish Crossbill** *Loxia scotica* Inv, 15-20 prs L Garten, 250 in flock Glen Affric-Guisachan Sep; Aber, another poor year, recorded Glencat to Glen Derry, max 15 Abergeldie 10 Nov, 15 Glen Derry Dec; Perth, 25 Dunkeld 12 Jun, 15 Rannoch 12 Feb.

\***Scarlet Rosefinch** *Carpodacus erythrinus* 12 in spring, 3 singing ♂♂ summer, 28 in autumn. Single ♂♂ in song Highlands 4-27 Jun and 24 Jun; ♂ remained Fair Isle 31 May-21 Jul setting up territory and singing strongly. Spring passage: All singles including Reay, Caith 2 Jun, North Hoy, Ork 6 Jun: remainder all Shet and Fair Isle. Autumn passage: all Shet (10) and Fair Isle (13) except Ork, singles Wideford Burn 7 Sep, Holm 15 Sep, Stromness 28 Sep, North Ronaldsay 2 Oct; 1 of May, 2 on 29 Sep.

**Bullfinch** *Pyrrhula pyrrhula* 1 northern ♂ Fair Isle 25 Apr; ♀ Finstown, Ork 1 May; 3 Lewis, O Heb 25 Jan were only records away from mainland. Winter counts: 59 Lecht, Banff 19 Nov; 50 Glamis, Angus 20 Feb.

**Hawfinch** *Coccothraustes coccothraustes* 3 Oldshoremore, Suth 8 Apr; Perth, bred Scone where max 7 on 6 Mar, also 3 L Clunie, 1 Alyth, 2 Strathtay, 1 Killiecrankie; Midl, max 7 Botanic Gardens 25 Apr, 6 Dalkeith 16 Mar; E Loth, 3 Ormiston Hall Estate spring/early summer; Borders, pr nested Hirsell, 1 Reston 13 Jun; Arran, ♂ Catacol 28 Jul found dead next day, 1st Arran record; Kirk. 1 Gatehouse late Nov.

**Lapland Bunting** *Calcarius lapponicus* No breeding records. Passage/winter: Several singles Shet, where 2 Aith 17 Sep; peak Fair Isle 25 on 16 Sep; Ork, peak 4 North Ronaldsay 22 Sep; singles Fife Ness 23 Jan, 13 Feb, 12 Nov; 1 Musselburgh, Midl 23-31 Jan, 2 on 18 Dec; 4 Aberlady, E Loth 3 May, 1 on 9 Nov-16 Dec; 1 Reston, Borders 5 Nov; 1 Lochmaben, Dumf 16 Apr.

**Snow Bunting** *Plectrophenax nivalis* Breeding/summer; pr bred successfully W Ross, young on 20 Jul; present 2 sites Inv; ♂ singing 16 Jul, Perth. Winter counts: 500 Skerries, Shet 6 Oct, 300 Fetlar, 6 Oct; 300 Fair Isle 3-5 Nov; 390 South Ronaldsay, Ork 1 Dec; 350 Bhrotain, Aber 17 Nov. Largest count S Scotland, 125 St Abbs, Borders 11 Nov.

**Yellowhammer** *Emberiza citrinella* Peak counts: 100 Scoughall, E Loth 13 Feb; 100 Cumbernauld, Dunb 2-7 Feb; 120 Birdston, Stir 20 Feb.

\***Rustic Bunting** *Emberiza rustica* One: ♂ Out Skerries, Shet 27-31 May (WEO, ET).

\***Little Bunting** *Emberiza pusilla* One: Fair Isle, ♂ on 21-22 Oct (AG-S, NJR et al).

\***Yellow-breasted Bunting** *Emberiza aureola* Six to eight: Shet, ♀ /imm Fetlar 17 Sep (JND), ♀ /imm Whalsay 18 Sep (BM); Fair Isle, 3, perhaps 5 ♀♀ /imms involved, 1 Sep (JFH), same 3-12 Sep (JMD, NJR), 9, 13-16 Sep, another 16 Sep (NJR, DS, JCG et al).

**Reed Bunting** *Emberiza schoeniclus* Breeding population continues at comparatively low level but increase reported several areas including 34 prs Lochwinnoch, Renf (22 prs 1982).

**Corn Bunting** *Miliaria calandra* Breeding. Decline continues with fewer noted Inv, Angus, E Loth, Renf, Kirk. Only 1 pr Shet, near Walls; Ork, only recorded Sanday and Stronsay. Winter counts: Aber, 80 Rora, 80 Auchleuchries, 55 Macduff Jan, 72 Oldmeldrum 26 Nov, 110 Rora 18 Dec; 100+ Eyemouth, Borders 2 Nov; 38 Auchincruive, Ayr 10 Mar.

\***Rose-breasted Grosbeak** *Pheucticus ludovicianus* One: O Heb, 1st Y Newton, South Uist 7-8 Oct, died 8 Oct (IMc, CHP, MrsBW). 1st Scottish record.

### ADDITIONAL BBRC DECISIONS

**Cory's Shearwater** 1979 Ayr, 1 Troon 29 Jun (the late JK).

**Ring-billed Gull** 1981 O Heb, 2nd Y Daliburgh, South Uist 13-15 Aug (HG, WAKN, JJS).  
1982 Shet, 1st Y Scalloway 4 Feb-10 Apr (MSC, DC); O Heb, 2nd Y Port Mhor  
Bragar, Lewis (NEB, WAJC, PME), 1st Y Peninerine, South Uist 17 Jul (JJS);  
Suth, ad Golspie 17 Feb (GRW).

**Brunnich's Guillemot** 1982 Ork, 1 long-dead Stromness 3 Apr (MG).

**Blyth's Reed Warbler** 1979 Ork, 1 trapped Holm 5, 13 Oct (ADKR).

**Orphean Warbler** 1982 Aber, 1 Seaton Park, Aberdeen 10 Oct (RD). 1st Scottish record.

**Pallas's Warbler** 1982 Ork, 2 North Ronaldsay 11 Oct (KF & MrsHW); Aber, 1 Drums 19 Oct  
(AUBC).

**Radde's Warbler** 1982 I of May, 1 trapped 7 Oct (GLAP)

**Parrot Crossbill** 1962 O Heb, 1 Lewis 4 Oct (per WAJC).  
1963 Fair Isle, 2 on 20 Mar.  
1975 Shet, 1 killed by cat Grutness 22 Oct (DC).

All above records have now been accepted by the British Birds Rarities Committee.



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