



## Systematic list of birds recorded in the Clyde Area in 2001

Order and nomenclature follows BOU/IOC v10.2 (2021)

### Capercaillie *Tetrao urogallus*

Reports were of a ♂ on Inchtavannach 9 Jan, a ♂ Inchconnachan 18 Feb, and 3 (1 ♂) on Inchmoan 18 Feb (EB,HB). The census on the four Loch Lomond islands was called off due to FMD restrictions, but a brood count produced 5 broods totalling 10 young on 19-20 July (CMW *et al*).

### Black Grouse *Lyrurus tetrix*

Reports in 2001 consisted of 3 ♂♂ **Glen Fruin** 7 Jan, 1 ♂ on 18 Jan, 29 Jan and 11 Feb, 7 (5 ♂♂) on 6 Apr, 12 (7 ♂♂) on 8 Apr, 9 (6 ♂♂) on 9 Apr, 11 (8 ♂♂) on 24 Apr, 1 ♀ on 26 Apr, 4 (3 ♂♂) on 5 May, 4 (3 ♂♂) on 6 May, a pr on 15 July, 2 ♂♂ on 17 July, 4 on 22 July, 9 ♀♀ on 21 Oct, 2 ♀♀ on 24 Oct, 4 ♀♀ on 11 Nov (EB,HB,JAD,JCD *et al*), a ♂ **Dumbrook Muir** on 19 Jan (ECD), 4 ♂♂ on 28 Jan, 2 ♀♀ on 30 Jan, a pr on 26 Mar, a ♀ on 24 Apr, 5 (1 ♂) on 27 Apr, 2 ♀♀ on 30 Apr, 1 on 12 Sep, 3 ♀♀ on 8 Nov, 4 (1 ♂) on 27 Nov, a ♂ on 1 Dec, 4 (2 ♂♂) on 6 Dec, 7 (3 ♂♂) on 22 Dec, 8 (4 ♂♂) on 28 Dec, 13 (5 ♂♂) on 29 Dec (GJB,AGJ *et al*), 3 ♂♂ **Queen's View** 26 Jan (GJB), 2 ♀♀ **Devol Moor** 3 Feb (IPG), a ♂ **Ardochrig** 3 Feb and 10 May (FG), 3 ♂♂ feeding on birch trees **Abies Loch** 25 Feb (JAG), 6 (3 ♂♂) **Ben Lomond** 11 May (AE), 3 ♂♂ **Rosneath** peninsula ?in July? (PMVB), a ♂ **Mount Pisgah**, Loch Thom 7 Oct (MMcG), 3 (2 ♂♂) **Cashel** on 26 Oct, 4 (1 ♂♂) on 2 Dec (MCR), a ♀ on 16 Dec (ECD), 12 **Peel Hill** 16 Nov (JCM), 5 (4 ♂♂) on 25 Nov, 9 (8 ♂♂) on 26 Nov, 7 (5 ♂♂) on 3 Dec, 3 (2 ♂♂) on 4 Dec, 4 ♂♂ on 5 Dec, 8 ♂♂ on 6 Dec at 0930 hrs, 13 (11 ♂♂) on 6 Dec at 1130 hrs, 8 ♂♂ on 7 Dec, 11 (9 ♂♂) on 7 Dec, 7 (6 ♂♂) on 8 Dec (AR), 4 ♀♀ **Carron Valley Forest** 28 Nov (RKP), 2 ♂♂ **Helensburgh Muir** on 29 Nov (ECD,FH), and a ♂ at **Clovenstone** on 13 Dec (*per* RSPB).

### Ptarmigan *Lagopus muta*

Reports were all on Ben Lomond: 4 on 18 Feb, 2 on 27 May (FH), a pr b/2 on 23 June (ECD), 6 juvs on 15 Aug (AE), and 2 on 4 Sep (ECD).

## **Red Grouse** *Lagopus lagopus*

Winter-spring reports included 2 Misty Law 11 Jan (ECD), 9 Whitelee Forest at Ardochrig 19 Jan (FG), 2 Burncrooks Resr 20 Jan, 1 Carron Valley Resr 2 Feb (GJB).

Breeding season reports involved 8 Carman Hill 17 Apr (JAD,JCD), several calling ♂♂ Ardochrig 16 May (FG), a poor season Mistylaw, Queenside and Duchal Moors, low nos of breeding adults and very poor productivity (IPG), and 1 bird Little Saughen Brae, Kilpatrick Braes 3 July (ADW). Reports of broods involved a ♀ with almost full-grown b/4 Gall Moss 13 July (IPG), and a pr b/5 Carron Valley Resr 12 June (GJB).

Autumn-winter reports included 6 Queenside Muir 29 Aug, 8 Whitelees Moor 6 Sep (ECD), 4 Carron Valley Resr 11 Sep (GJB), 8 Craig Minnan 24 Sep (ECD), 2 Fannyside Lochs 15 Oct (ADW,AJY), 4 prs Tinto on 12 Dec (SRi), and 6 on the Kilpatrick Braes on 22 Dec (FH).

## **Red-legged Partridge** *Alectoris rufa*

Reports were of 2 Crow Road, Lennoxtown 28 Apr (JLT), 250 released Endrick Mouth in July (*per* JM), 1 there on 6 Aug (GJB), 4 Garvald Quarry 8 Sep (HEMD), 5 on 28 Sep (AMcA), and 6 at Westfield on 7 Oct (RDM).

## **Grey Partridge** *Perdix perdix*

Winter-spring reports included 2 Brownsfield I E on 10 Jan (ECD), 3 Bridge of Weir-Kilmacolm cycle path 8 Feb (WB), 8 Allander Toll 9 Feb (TPD), 1 Millichen Flood 21 Feb, 2 on 14 Mar (GJB), and a ♂ calling at Balgray Resr on 2 Feb (JJS).

Breeding season reports were of 2 prs Cardowan Moss (SL), a pr at Millichen Flood on 4 Apr and 8 June, 1 West Ferry 13 Apr (GJB), and a pr at Loch Ardinging on 24 Apr (DAC).

Autumn-winter reports included 3 Possil Marsh 3 Nov (JJM), 8 on the Cardowan colliery landscaped bing 31 Oct (FJM), 4 Millichen Flood 11 Oct, 7 on 9 Nov, 8 on 27 Nov (GJB), 2 Greengairs 8 Dec (JJM), 3 Dillarburn 16 Dec (JND,ADW), 8 Town of Inchinnan 29 Dec (ECD), and 3 at Baads, Forrestburn Resr on 29 Dec (JND,ADW).

## **Quail** *Coturnix coturnix*

Reports involved a calling ♂ at Cloch Point Caravan Park around 0330 hrs on 9 July (FG), then nearby one flushed on an upland bog 200 metres northeast of Crawhin Resr on 14 July (IPG), and single(s) calling at two separate locations at Cashel on 10 July and 13 July (MCR).

## Pheasant *Phasianus colchicus*

Reports included counts of 11 at Garvald Quarry 17 Mar (AMcA), 30 along B832 Helensburgh-A82 Loch Lomond road on 22 Mar (JTT), 24 Endrick Mouth 9 Oct, an albino individual there on 24 Dec (JTT), and 56 at Barscube Hill on 31 Oct (DSF). Breeding reports included a ♀ with b/3 Mugdock Country Park 10 July (AMcN), and a ♀ b/3 Baron's Haugh 29 July (JJM).

## Brent Goose *Branta bernicla*

All reports were of pale-bellied *B b hrota*: 4 at Lunderston Bay on 30 Sep (FG), possibly same 4 at Rhu 2-5 Oct (HS,PC,JAP-M), presumed 3 of same flock on shore at *Lithgow* yard Port Glasgow 7 Oct (ADW), 1 Carstairs 7 Oct (RDM), and 1 in Ardmore North Bay on 26 Oct (JTT).

## Canada Goose *Branta canadensis*

Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are provided in the following table (*per* JSW,VW):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	187	136	3	25	29	189	186	60	77	138	286	515
Sites recorded	12	10	1	4	5	7	9	7	4	10	11	10
Rowbank Reservoir	0	0	-	-	-	-	-	-	0	0	100	207
Rossdhu Bays (N & S)	37	28	-	-	-	140	121	0	0	1	3	41
Endrick Mouth	0	45	-	-	-	-	-	-	-	6	16	129
Hillend Reservoir	22	24	-	-	-	-	-	-	-	1	38	41
Kilmardinny Loch	22	2	-	20	18	22	21	22	21	20	22	24
Helensburgh Reservoirs	9	6	-	-	-	0	0	0	0	0	79	37
Leperstone Reservoir	0	0	-	-	-	-	-	-	0	76	2	0
Auchendores Reservoir	0	0	-	-	-	-	-	-	54	6	0	0

Other winter-spring reports included 75 Reivoch Farm 6 Jan (IPG), 72 on 14 Jan (DACa), 15 on 27 Jan (IPG), 51 on 4 Feb (JTT), 53 on 18 Feb (IPG), 43 Balmaha 15 Jan, 30 Salloch 15 Jan (NB), 50 Helensburgh Skating Pond 2 Feb (BR), 42 Midross 2 Feb, 41 Inveruglas 9 Feb (JTT), 35 Arden, Loch Lomond 17 Feb (JAD,JCD), and 1 pr Loch Thom island 25 Mar (IPG).

Breeding season reports included 2 prs Bishop Loch, b/3 on 26 June (GCC), 6 prs Loch Thom 1-7 Apr, flock 19 ads 1 July (IPG), 3 prs incl 1 pr with nest Broadwood Loch 16 Apr (JND,ADW). The following breeding pairs were reported:

Site	Pairs	Young	Obs	Site	Pairs	Young	Obs
Bishop Loch	2	b/3	GCC	Kilmardinny Loch	1	6	GJB
Broadwood Loch	1	5	SWT	Loch Ardinning	1	2	AMcN
Burncrooks Reservoir	1	1	AMcN	Loch Thom	6	-	IPG
Cochno Loch	1	0	JJM	Mugdock Loch	2	9	GJB
Harelaw Dam	1	6	J&VW	Shepherd's Pool	1	0	FL

Summer-winter reports included 130 Endrick Mouth 12 July (MMcG,JTT), 16 Strathclyde Country Park 12 July (JCM), 23 (incl an injured bird) Balgray Resr 5-6 Aug (JSW,VW), 20 Ross Priory 6 Aug (JCM), 17 at Carbarns Pool 7 Aug (GJB), 44 Gadloch 17 Aug (ADW), max 210 at Millichen Flood 18 Aug (TPD), 19 Newshot Island 23 Aug, a Clyde area site record count of 309 at Milton Island on 25 Aug, 59 Gadloch 27 Aug (IPG), 40 W over Langbank 28 Aug (DSF), 40 over Erskine Bridge on 29 Aug (DLC), 12 Hogganfield Loch 4 Oct (GCC), 154 leaving roost there at dawn on 11 Oct (FJM), 25 over Mugdock village on 6 Oct (AGJ), 87 at Carron Valley Resr 6 Oct (DAC), 71 Leperstone Resr 7 Oct (ADW), 30 at Black Cart Water 18 Oct (GTW), 45 Burncrooks Resr 19 Oct (NB), 47 over Strathgryfe towards Gryfe No.2 Resr at dusk 26 Oct (ADW), 53 Helensburgh Skating Pond 27 Oct, 89 on 4 Nov (CCMacL), 25 Burncrooks Resr 28 Oct (GJB), 100 Windyhill-Rowbank Resr 10 Nov, 207 Reivoch-Windyhill 15 Dec (IPG), 8 at Gallangad Farm 1 Dec (JAD,JCD), and 129 at Gartfairn Farm on 24 Dec (JTT).

## **Barnacle Goose *Branta leucopsis***

Winter-spring reports involved 1 at the Endrick Mouth on 26 Jan (GJB), 3 Kilmaronock 8 Feb (JAD,JCD), 3 on 12 Apr (JTT), 1 with Canada Geese Loch Thom 11 Feb (JND,ADW), 1 Millichen Flood 11 Feb, 6 on 22 Feb (TPD *et al*), and 18 in the South Medwin valley on 12 Feb (JSW,VW).

Autumn-winter reports were of 40 E over Dumbarton Rock on 26 Sep (DLC), 1 N over Harelaw Dam 4 Oct (JSW,VW), 1 Balgray Resr 6 Oct (PHB,DLC), 5 Bankhead Pool 7 Oct, 2 Wester Walston 7 Oct (RDM), 10 Ravenstruther 8 Oct, 12 Cormiston Towers and 5 Pettinain 3 Nov (JSW,VW), 4 Hillhead Farm 4 Nov, 4 on 22 Nov (EB,HB *et al*), 5 on 28 Nov, 12 Gallangad Farm 27 Nov, 5 on 1 Dec, 14 on 30 Dec (JAD,JCD), 1 Endrick Mouth 15 Nov (HB,JCD), 3 Shandon, Drymen 12 Dec (NB), 1 with Canada Geese Reivoch 15 Dec (IPG), and 7 at Millichen Flood 22-28 Dec, still 1 on 29-31 Dec (JJM,TPD *et al*).

## **Greylag Goose *Anser anser***

Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are provided in the table overleaf (*per* JSW,VW).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	834	1522	716	168	18	300	219	64	154	373	461	1443
Sites recorded	14	14	3	2	3	3	3	4	8	9	11	16
R Clyde, Thankerton- Carstairs	26	350	-	-	-	-	-	-	0	0	115	750
Gadloch	2	58	540	-	-	-	-	-	90	300	30	120
Hogganfield Loch	185	122	79	0	2	252	160	0	1	0	95	164
Douglas Estate Ponds	300	70	-	-	-	-	-	36	32	40	36	44
Gartloch Pool	89	378	97	165	0	0	0	0	0	0	0	53
Summerston	0	0	-	-	-	-	-	-	0	0	57	260
Millersneuk Marsh	102	331	-	-	-	0	0	0	0	0	0	0
Lochend Loch	0	50	-	-	13	45	55	24	13	11	98	0

Other winter-spring reports included in the **Kelvin Valley/North Glasgow** area 369 Allander Toll on 13 Jan, 571 on 20 Feb, 220 on 17 Apr (AMcN), 378 Blackfaulds Farm 9 Feb, 170 on 12 Feb, 97 on 13-14 Mar, 181 on 20 Mar, 165 on 13 Apr (GCC), 550 Lumloch 11 Feb (TPD), 738 Blacklands, 185 Easter Lumloch and 530 Balmore Haughs 12 Feb, making an area total of 1,623 on 12 Feb (IPG,ADW), 390 Balmore Haughs 15 Feb (TPD), 590 at roost Bardowie Loch on 20 Feb, 760 Balmore Haughs 21 Feb, 765 at roost Gadloch on 21 Feb (ADW)), 504 Millersneuk Marsh 14 Mar, 502 on 20 Mar (IPG), 480 Easter Balmuilly 19 Mar (ADW), and at Millichen Flood 1150 on 20 Mar, 580 on 8 Apr (AMcN), 350 on 11 Apr (JJM), 26 on 21 Apr (AMcN); in **Strathgryfe** 49 at roost Harelaw Resr, Port Glasgow 31 Jan (ADW), 400 Cunston 11 Feb, 530 on 18 Mar (ADW), 400 Auchendores Resr 28 Feb (FH), 110 on 1 Apr (IPG), 360 on 8 Apr (IPG, ADW), max 550 on 14 Apr (JJS), 420 on 15 Apr (AB,IPG); and **elsewhere** 321 Greenhill Farm, Kirkfieldbank 28 Jan (JND,ADW), 100 Ardmore Point 29 Jan (GJB), 470 Mavie Mill 17 Feb (EB, HB *et al*), 123 The Meetings 18 Feb (JND,ADW), 210 Barr Loch 7 Mar (MMcG), 150 on pasture Seabank Cottage, Cardross 17 Mar (JBB), 306 Kilmaronock 31 Mar, 281 on 11 Apr (JAD,JCD), 141 on 12 Apr (JTT), 30 Bankhead on 17 Apr (JET), 50 Lochwinnoch Reserve 20 Apr (RSPB).

Spring passage reports involved 100 Salloch 1 May (GJB), and 48 N high over Kilmacolm at 1345 hrs on 13 May (RCD *et al*).

Feral birds included 10 at Knapps Loch on 9 Mar, 16 on 12 Mar (ADW), 4 prs Loch Thom island 25 Mar-1 Apr, 32 Shielhill Farm/Loch Thom 29 Apr (IPG), 22 on 15 July (MMcG). Breeding reports involved 4 prs, a single and 2 groups of 4 Loch Thom 7 May (JND,ADW), 2 prs and 8 birds Douglas Estate 20 May (ADW), a pr b/1 on Loch Thom island 7 July (MMcG), 3 prs b/4, b/4, b/5 Carbeth Loch 14 June, and a pr b/2 at Craigallian Loch on 14 June (GJB). The moult flock of feral birds at Hogganfield Loch built up from 252 on 27 June, to 269 on 5 July (GCC), 278 on 10 July (CRS), falling to 160 on 23 July (GCC); other flock counts included 80 Lochend Loch 28 June (CL), 22 Loch Thom 8 July (ECD), and 180 at Millichen Flood 17 Aug (AMcN).

Autumn passage involved 30 over High Banton 24 Sep (PGC), 61 Drymen 28 Sep (JAD,JCD), 27 over Lochwinnoch Reserve on 11 Oct (RSPB), 31 W over Mugdock Country Park on 18 Oct (AMcN), 14 S then W high over Strathgryfe at 1725 hrs on 27 Oct (IPG,ADW), 32 W over Darleith on 27 Oct (FL), and 14 W over Cloch Point at 1620 hrs on 31 Oct (FG).

Autumn-winter reports included in the **Kelvin Valley/North Glasgow** area 284 Millichen Flood 28 Oct, 320 on 1 Nov (AMcN), 700 on 29 Dec (TPD), 900 on 30 Dec (JC), 212 Easter Lumloch 2 Nov, 425 on 28 Dec (IPG), 210 feral birds Hogganfield Loch 7 Nov (FJM), 235 on 9 Nov, 160 on 6-7 Dec, 150 wild birds Blackfaulds Farm 27 Nov-3 Dec, 305 on 28 Dec (GCC), 105 feral birds Lochend Loch 2 Dec (CL), 18 Twechar Marsh 2 Dec (JND,ADW), 230 Saughs Moss 6-7 Dec (GCC), 250 on 29 Dec (ADW), 240 Chryston 7 Dec (IPG), 266 Balmore Haughs 9 Dec (JJM), 600 Allander Toll, Milngavie 17 Dec (TPD), and 126 at Millersneuk on 28 Dec (IPG); in **Strathgryfe** 245 Auchendores Cottages 30 Dec (JTT); and **elsewhere** 43 at Town of Inchinnan Farm 3 Nov (ECD), 382 at Shandon, Drymen 12 Dec (NB), 700 at Westraw Mains 16 Dec, 27 Greenhill 16 Dec, 52 Hillend Resr 29 Dec (JND,ADW), 330 Birkhill Farm 29 Dec, 275 Lupus, Lesmahagow 29 Dec (JND,ADW), and 750 Gallangad Farm 30 Dec (JAD,JCD).

## Taiga Bean Goose *Anser fabalis*

Winter-spring reports were of 146 Fannyside Mill 5 Jan, 176 Blackhill 13 Jan, 100+ on 31 Jan, 43 Easter Fannyside 22 Jan, 150 Blackhill 28 Jan, 180 on 29 Jan, 60 on 9 Feb, 64 N over Greengairs 11 Feb (*per BS*). Winter-spring counts (*per BGWG,AM*):

Date	Location	No.	Date	Location	No.
8 Jan	Garbethill Muir	182	2 Feb	Blackhill	160
18 Jan	East Fannyside Loch	180	6 Feb	East Fannyside	182
22 Jan	West Fannyside Loch	50	19 Feb	Blackhill	130

The first birds arrived back on 24 Sep, but numbers did not increase until 19 Oct with 79 at Beam Farm (Forth). 192 birds on 3 Nov at Blackhill was the highest flock total so far. The numbers remained constant till the year end. Autumn-winter counts (*per BGWG,AM*):

Date	Location	No.	Date	Location	No.
24 Sep	Fannyside Muir	20	25 Nov	Blackhill	130
25 Oct	Blackhill	80	12 Dec	Luckenburn	180
3 Nov	Blackhill	192	21 Dec	Blackhill	100
13 Nov	Luckenburn	90			

The first birds arrived back on 24 Sep, but numbers did not increase until 19 Oct with 79 at Beam Farm (Forth). 192 birds on 3 Nov at Blackhill was the highest flock total so far. The numbers remained constant till the year end. Autumn-winter counts (*per BGWG,AM*):

Other autumn-winter reports were of 9 at Easter Fannyside Loch 28 Sep, 140 Blackhill 28 Oct, 177 on 10 Nov, 114 on 2 Dec, 192 on 12 Dec, 62 on 23 Dec, 192 on 30 Dec, and 80 over Fannyside Loch on 26 Dec (*per BS*).

## Pink-footed Goose *Anser brachyrhynchus*

Winter-spring **Clydesdale** counts included 22 Greenhill, Kirkfieldbank (new area) 28 Jan (JND, ADW), 5000 Ravenstruther 12 Feb, 2000 Swaites Hill 12 Feb (JSW,VW), 1500 (incl a leucistic individual) Biggar Water Floods 18 Feb, 2300 The Meetings 18 Feb, 550 Westhall Farm 18 Feb (JND,ADW), 3000 Thankerton 2 Mar, and 2000 at Bankhead on 19 Apr, 80 on 1 May (JET).

Reports **elsewhere** during the period were of 1 at Erskine 12 Jan-7 May (ECD *et al*), 100 Endrick Mouth 29 Jan (RKP), 8 Blackfaulds Farm 9 Feb, 14 on 13 Mar (GCC), 332 Easter Lumloch 12 Feb, 386 on 8 Mar (IPG), 450 Mavie Hill 24 Feb (EB,HB *et al*), 150+ Auchinleck 11 Apr (IPG), and 7 with Greylags Auchendores Resr 8-15 Apr (IPG,ADW). Spring passage reports included 500 NE over High Banton 11 Mar, 150 on 24 Apr (PGC), 86 Kilmaronock 11 Apr (JAD, JCD), 32 over Lochwinnoch 21 Apr (*per* JSW,VW), and 80 N over Ballochruin on 24 Apr (GJB).

Autumn passage/arrival reports included 8 Wiston 10 Sep, 1000 Medwyn Cottage (NT125488) on 19 Sep (JET), 75 at Helensburgh 21 Sep (JAD,JCD), 200 SSE over Cambuslang at 0900 hrs on 26 Sep (JSW,VW), 100 E over Woodhall on 26 Sep (DLC), 63 Ballochruin Pool 27 Sep (GJB), 34 E over Cloch Point at 1500 hrs on 27 Sep (FG), 63 E over Dumbrock Muir 28 Sep (AMcN), 50 S over Balgray Resr 28 Sep (JSW,VW), 5 SE over Strathclyde Country Park on 29 Sep (AMcN), and 2 over the Lochwinnoch Reserve on 29 Sep (*per* RSPB). Autumn-winter counts in **Clydesdale** included 5250 at Bankhead Pool on 7 Oct, 1137 Wester Walston 7 Oct (RDM), 5000 Cormiston Towers 3 Nov (JSW,VW), 6700 Westraw Mains 16 Dec, 700 Harperfield 16 Dec, 150 Meadowflatt 16 Dec, and 26 Birkhill Farm 29 Dec (JND,ADW). Reports **elsewhere** were of 1 Lunderston Bay 23 Oct-29 Nov (FG). 1021 Gallangad Farm 26 Nov (JAD,JCD), 1780 on 27 Nov, 2423 on 1 Dec (JAD,JCD), 120 Endrick Mouth 6 Dec (RKP), 190 Saughs Moss 6-7 Dec (GCC), 110 Gadloch 16 Dec (BZ), 320 Easter Lumloch 28 Dec (IPG), and 2500 at Gartocharn on 30 Dec (JAD,JCD).

## White-fronted Goose *Anser albifrons*

All Greenland race *flavirostris*.

Winter-spring reports involved 192 at Hillhead Farm, Croftamie 15 Jan (EB,HB), 207 on 16 Jan (HB,JCD), 313 on 8 Feb, 183 on 5 Apr, 217 on 8 Apr, 94 on 11 Apr (JAD,JCD), 200 at the Endrick Mouth on 31 Jan (RKP), 33 on 8 Feb (AMcN), 100 on 16 Feb and 13 Mar (GJB). Away from the usual area, reports were of 4 at Hillend Resr on 11 Feb (FF), and 120 (presumably Endrick Mouth birds - *ed.*) over Clydebank on 9 Mar (EB,HB).

Autumn-winter reports were of 71 at Hillhead Farm on 31 Oct, 30 on 2 Nov, 127 on 3 Nov, 284 on 1 Dec, 276 on 13 Dec, max 293 on 30 Dec (JCD *et al*), 50 Endrick Mouth 1 Nov (GJB), 95 on 15 Nov (EB,HB), 250 on 19 Nov (JM,RKP), 6 on 14 Dec (GJB), 6 N over there on 7 Dec (JTT), 7 with Whooper Swans at Selvieland 26 Nov, 5 on 27 Nov (GTW), 1 with Canada Geese Reivoch Farm 15 Dec (IPG), and 60 near Gartfairn Farm on 24 Dec (JTT).

## Mute Swan *Cygnus olor*

Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are provided in the table overleaf (*per* JSW,VW).

Other winter-spring reports included max 25 R Kelvin mouth, Glasgow in Jan (DJN), max 79 Bingham's Pond on 13 Jan (JC), 61 Balloch 16 Jan (HB,JCD), 96 Lochend Loch 21 Jan (CL), 33 Broadwood Loch 12 Feb (ADW), 35 R Clyde at Thankerton on 22 Feb (JET), 100 Hogganfield Loch 13 Mar (GCC), and 57 at Strathclyde Loch on 9 Apr (ADW).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	1036	844	368	284	335	600	515	441	804	873	837	927
Sites recorded	62	60	13	12	19	36	37	36	59	67	71	70
Hogganfield Loch	147	102	102	111	127	153	173	97	92	85	80	76
Lanark Loch	170	138	-	-	-	78	56	-	48	92	105	93
Strathclyde Country Park	85	78	83	-	-	121	80	83	82	53	28	48
Clyde estuary	60	53	-	-	-	-	-	-	86	90	74	79
Bingham's Pond	75	67	53	56	49	43	41	45	-	38	52	63
Woodend Loch	0	2	-	-	0	22	24	77	107	92	39	73
Lochend Loch	55	50	-	-	85	59	41	18	17	26	35	41
R Clyde, Lamington	3	4	-	-	-	-	-	-	61	63	-	76

### Breeding reports

Site	Pairs	Young	Obs	Site	Pairs	Young	Obs
Antermoney Loch	1	-	AMcN	Glasgow, Auchinlea Park	1	2	GCC
Auchendores Reservoir	1	-	DSF	Glasgow, Springburn Park	1	1	GCC
Baron's Haugh	2	b/10	MMcG	Glen Moss	1	0	NT
Bishop Loch	2	7	GCC	Hamilton Low Parks	5	b/5	SLRS
Bothwell Pool	1	0	RJH	Harelaw Dam	1	0	J&VW
Broadwood Loch	1	3	SWT	Hogganfield Loch	1	2	GCC
Castle Semple Loch	1	0	RSPB	Kilmardinny Loch	1	0	GJB
Commore Dam	1	3	J&VW	Kilsyth Cemetery Pond	1	7	SWT
Coves Reservoir	1	0	JHH	Loch Ardingning/Strathblane	1	3	AMcN
Cowdenowes	1	4	JHH	Loch Libo	1	9	J&VW



Reservoir							
Craigallian Loch	1	0	AMcN	Loch Lomond, Balmaha	1	1	NB
Culcreuch Castle Pond	1	6	NB	Loch Lomond, Inchcailloch	1	-	AMcN
Deil's Craig Dam	1	2	NB	Loch Lomond, Milarrochy	1	1	NB
Dougalston Loch	1	9	AMcN	Lochend Loch	2	2	CL
Douglas Estate Ponds	1	2	KS	Lochwinnoch, Aird Meadow	2	0	RSPB
Eaglesham, High Dam	1	2	JFD	Lochwinnoch, Barr Loch	1	0	RSPB
East Kilbride, Heritage Park	1	1	FG	Milngavie C C Pond	1	0	AMcN
F&CC, Auchinstarry	1	1	PGC	Mugdock Loch/Craigend Pond	1	4	AMcN
F&CC, Craigmarnoch	1	1	PGC	North Barwood Pond	1	4	PGC
F&CC, Gt West Rd-Clydebank	1	2	JJM	Possil Loch	1	1	JJM
F&CC, Kirkintilloch	1	1	PGC	R Clyde, Carstairs Bridge	1	1	JET
F&CC, Maryhill L-Gt West Rd	1	1	LJP	R Clyde, Thankerton	1	6	JET
F&CC, Tintock	1	0	PGC	Renfrew, Robertson Park	1	6	IPG
F&CC, Twechar East (Strone)	1	1	PGC	Rouken Glen Pond	1	5	J&VW
F&CC, Twechar West (Shirva)	1	0	PGC	Stanely Dam	1	2	IMcD
F&CC, Wyndford East	1	2	PGC	Strathblane, Mill Dam	1	4	NB
F&CC, Wyndford West	1	6	PGC	Tannoch Loch	1	7	AMcN
Frankfield Loch	1	2	GCC	Town Dam	1	6	JHH
Gartloch Pool	2	10	GCC	Westfield Pond	1	2	SWT
Glasgow, Alexandra Park	1	0	GCC	Whitefield Pond	1	5	AMcN

**Summary:** 69 nesting pairs reported from 60 sites, with a mean brood size of 2.5 young/pair (*cf.* an average mean brood size of 2.9 young/pair 1987-2001). Non-breeding pairs were noted on R Clyde at Wolfcrooks, Cambusnethan, Glen Yard (Port Glasgow) and Milton Island (ADW). Other breeding observations: (i) one of the Gartloch Pool pairs was driven off by the other, and walked its brood (b/4) to Hogganfield Loch; (ii) the pair b/2 at Hogganfield Loch had walked their brood from Stepps Pond; (iii) the pair at Springburn Park reared 6 young to full-grown, but 5 of these were taken away by youths (GCC); (iii) a dreadful breeding year was noted on the F&C Canal from Kirkintilloch-Wyndford, with 3 adults shot, one nest robbed of eggs and at least 6 cygnets rescued by Hessilhead; (iv) the pr at North Barwood Pond moved the four cygnets to Colzium Pond across the A803 at Kilsyth on 12 May, later moving them to Townhead Reservoir ?in June?, back on Colzium Pond on 17 Aug (PGC).

Summer moult flocks included 110 on Hogganfield Loch 16 May (ADW), 157 on 16 June (IPG), max 182 on 14 July (CRS), 173 on 23-24 July (GCC), 18 Gadloch 22 June (JJM), and 68 on the Clyde estuary at Langbank on 5 Aug (JTo).

Autumn-winter reports included max 38 R Kelvin mouth, Glasgow in Aug (DJN), 92 Hogganfield Loch 17 Sep, 85 on 4 Oct (GCC), 33 Woodend Loch 16 Nov (IPG), 32 Castle Semple Loch 29 Nov (RSPB), and 33 at Broadwood Loch on 29 Dec (JND,ADW).

## Whooper Swan *Cygnus cygnus*

Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are provided in the following table (*per* JSW,VW):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	317	235	317	0	0	1	1	1	13	47	396	271
Sites recorded	10	8	3	0	0	1	1	1	2	4	7	11
R Clyde, Thankerton-Carstairs	142	88	130	-	-	-	-	-	0	25	242	87
Black Cart Water	80	82	182	-	-	-	-	-	6	15	122	116
Lochwinnoch	11	39	-	-	-	-	-	-	0	0	0	22
Baron's Haugh	38	0	-	-	-	-	-	-	0	-	0	-
Endrick Mouth	0	8	-	-	-	-	-	-	-	6	14	4
Douglas Estate Ponds	14	0	-	-	-	-	-	0	0	0	0	14
Forrestburn Reservoir	12	0	-	-	-	-	-	-	-	0	0	0
Hogganfield Loch	6	6	5	0	0	0	0	0	0	0	4	6

Winter-spring reports included **Black Cart Water (Inchinnan/Paisley)** 59 Yonderton/Town of Inchinnan 2 Jan (ECD), 72 East Fulwood/Selvieland 7 Jan, 85 on 14 Jan, 105 Selvieland 22 Jan, 73 in scattered flocks 4 Feb, 82 incl 69 Auchans 11 Feb, 92 incl 83 Auchans 16 Feb, 100 incl 92 Selvieland 21 Feb, max flock total 182 on 6 Mar (GTW), 34 Selvieland 3 Apr (JTT); **Merryton/ Baron's Haugh** 37 Merryton 16 Jan (RS), max 45 on 16 Feb (JCM), 41 on

24 Jan (FG), 60 at Carbarns Haugh 13 Mar (JND,ADW); **Lanark/The Meetings** 124 Carstairs Junction 6 Jan (JND,ADW), 88 Pettinain 12 Feb (JSW,VW), 111 Eastfield Farm 18 Feb (JND,ADW), 130 on 6 Mar (JET); **Endrick Mouth** 11 on 8 Jan, 8 on 8 Feb (AMcN). **Other reports** included 22 Cardross Bay Jan-Mar (SJ), 14 nearby at Murray's Farm 11 Jan (PC,JAP-M), 21 feeding in a potato field W of Cardross 8 Mar (DHMcE), 6 on 6 Apr (GJB), 12 Shepherd's Pond, Cardross 12 Apr (FL), a pr b/3 juvs Hogganfield Loch 1 Jan-13 Mar, 3rd adult also present 12 Jan-12 Feb (GCC,FJM *et al*), an additional 8 birds roosting overnight 12 Jan (FJM), 10 on 3 Feb (AMcN), 7 Corsehouse Reservoir 9 Feb (JSW,VW), and 7 at Hamilton Low Parks on 18 Feb (JJS).

A spring passage report was of 6 in a field at Longhaugh Point on 7 May (WB). A summering bird was at Balgray Resr 28 May-16 Aug (JSW,VW), and a pr summered at Endrick Mouth (GJB).

Autumn arrivals/passage reports included 7 Townhead Resr 17 Sep (SWT), 2 N over Dumbarton Rock on 26 Sep (DLC), 7 Endrick Bridge at Drymen 29 Sep (JAD,JCD), 14 Georgetown on 7 Oct (ADW), 10 SE over Newton Mearns on 8 Oct (JMcO), 11 Balgray Resr 8 Oct (IAM), 4 (inc 2 juvs) on 9 Oct (JSW,VW), 2 Endrick Mouth 9 Oct (JTT), 19 Black Cart Water 9 Oct (GTW), 18 arriving from NW to Carron Valley Resr on 27 Oct (AMcN), 6 (pr b/4) Gryfe No.2 Resr 27 Oct (IPG), 7 Bonhill 28 Oct (EB,HB), 20 S past Cloch Point at 1105 hrs on 28 Oct (FG), 5 Newshot Island 28 Oct (ACMB), 7 Balloch 28 Oct (JAD,JCD), 4 back Hogganfield Loch 2 Nov (GCC), 5 there 4-6 Nov (GCC,CRS), 4 over Bingham's Pond on 4 Nov (JC), 4 R Kelvin mouth, Glasgow 9 Nov (DJN), and 17 over Helensburgh Muir on 26 Nov (JAD,JCD).

Autumn-winter reports included **Black Cart Water** 46 on 21 Oct (JTT), 180 incl 160 Selvieland 6 Nov, total only 122 incl 66 Selvieland 11 Nov, 122 Yonderton 19-20 Nov, 120 incl 103 at Selvieland 22 Nov, 108 on 4 Dec (GTW); **Merryton/Baron's Haugh** 7 Baron's Haugh 3 Oct (DWM), 32 on 28 Oct (AGJ), 3 Carbarns Pool on 23 Oct (GJB), 28 Merryton 31 Oct (ECD,FH); **Lanark/The Meetings** 15 The Meetings 9 Oct (JET), 46 on 13 Oct, 137 on 1 Nov, autumn max 206 on 3 Nov, 242 on 10 Nov, 128 on 1 Dec (TF,AN *et al*), 18 Crookboat 16 Dec, 34 Thankerton 16 Dec (JND,ADW); **Endrick Mouth** 8 on 31 Dec (AMcN). **Other reports** included 5 at Hogganfield Loch from 2 Nov (FJM), 6 from 14 Nov to at least 13 Dec (GCC,FJM), 16 on 5 Dec (FJM), 7 feeding on pasture nearby at Bogside 14 Nov (GCC), 8 over Cardross 9 Dec (FL), 4 Millichen Flood 16 Dec (AMcN), and 6 (2 juvs) in Ardmore North Bay on 31 Dec (IPG).

## Shelduck *Tadorna tadorna*

Clyde estuary counts (WeBS *per* JSW,VW, see Introduction for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Newshot-West Ferry *	121	181	68	-	-	-	-	-	16	1	0	4
West Ferry-Port Glasgow	3	3	0	-	-	-	-	-	0	0	0	0
Dumbarton-Craigendoran	259	190	176	-	-	-	-	-	22	44	198	214
Clyde Estuary Total	383	375	246	-	-	-	-	-	38	45	198	218

\* (including Milton Island to Dumbarton Rock)

Winter-spring Clyde estuary reports included 243 Ardmore North Bay 7 Jan (IPG), 244 on 20 Jan (DACA), 178 on 11 Feb, and 176 Cardross-Ardmore North Bay 11 Mar (IPG). Inland were 1 at Kilmarnock 16 Jan, 2 on 24 Feb (EB,HB *et al*), 2 Endrick Mouth 2 Feb, 3 on 9 Feb, 2 on 22 Feb, 10 on 28 June (GJB,JTT), 1 Millichen Flood 7 Feb (GJB), a pr on 15 Feb (TPD), 5 Auchendores Resr 7 Feb (DSF), up to 6 prs during Apr-May (IPG,ADW *et al*, see table overleaf), 11 on 17 May (JTT), 1 Barr Loch 20 Feb (RSPB), a pr Gartness on 17 Apr and 23 Apr (DAC), 4 down over Darleith from Shepherd's Pond on 24 Apr (FL), 4 (3 ♂♂) Balgray Resr 27 Apr (JSW,VW), 2 Midross 2 May (FH), and 5 at Drymen Bridge on 28 May (AMcN).

A number of pairs appeared to be establishing territories on exposed mud at the lowered Auchendores and Leperstone Reservoirs in spring, but no evidence of actual breeding emerged.

#### Shelduck at Auchendores and Leperstone Reservoirs in Spring 2001

Date	1 Apr	8 Apr	15 Apr	22 Apr	23 Apr	29 Apr	13 May	16 May	17 May
Auchendores Resr	2 prs	1 pr	6 prs	none	1 m	2 prs	2 prs	2 prs	4 prs
Leperstone Resr	-	-	-	none	none	4 prs	4 prs	1pr	1 pr
Total	2 prs	1 pr	6 prs	none	1 m	6 prs	6 prs	3 prs	5 prs
Observer	IPG	ADW	IPG	IPG	IPG	IPG	IPG	IPG	ADW

Breeding season reports were of a pair which failed on the Endrick Water at Ballochruin (RKP), 1 pr at Newshot Island, 196 birds Longhaugh Point-West Ferry, 2 prs at Langbank and 3 prs at Kelburn on 7 May (JND,ADW), 208 West Ferry-Langbank 12 May, 5 prs prospecting Dumbarton Rock 19 May, 4 prs in the former oil terminal at Bowling 19 May, a pr Glen Yard, Port Glasgow 22 May-24 June, no brood noted but observed flying into probable nest site (ADW), pr b/7 Longhaugh Point-East Ferry 8 June, prs b/7, b/9, b/10 and ♀ cr/23 on 18 June (IPG), 376 adults with 8 broods and one cr?che totalling 102 young West Ferry-Longhaugh Point 24 June (ADW), total 76 young 1 July (JTo), a pr b/3 (newly hatched) Lunderston Bay 10 June (FG), 3 prs b/6, b/7, b/9 Endrick Mouth 28 June, 2 prs b/1, b/7 on 12 July (MMcG,JTT), 2 ads b/5 (small) Ardmore North Bay 3 July, and another pr b/5 (small) on 17 July (AMcN). **Breeding summary:** at least 14 pairs bred on the Clyde estuary, mainly in the Longhaugh Point area, rearing *ca* 100 young, and at least 3 prs bred inland at the Endrick Mouth, Loch Lomond.

In late summer there was a pre-moult migratory build-up to 232 ads between Longhaugh Point and West Ferry on 8 June, 376 on 24 June (IPG), a max count of 438 ads on 1 July (JTo), still 148 full-grown birds on 10 July, still a cr?che of 29 half-grown young on 4 Aug (IPG), and 24 in Ardmore North Bay on 25 June (AMcN).

Inland autumn reports included a ♀ Balgray Resr 16 July (JSW,VW), an ad and 4 imms Baron's Haugh 19 Aug (JCM), an imm on 2 Sep (GP), and 2 imms on 3-5 Sep (GJB,MMcG). Autumn-winter Clyde estuary reports included 1 N past Cloch Point 12 Aug, return 22 Ardmore Point 16 Sep, 43 on 7 Oct (IPG), 158 on 26 Oct (JTT), 198 on 4 Nov, and 146 on 16 Dec (IPG).

## Mandarin Duck *Aix galericulata*

A ♀ was in Cardross Bay on 2 Jan (AGG).

## Garganey *Spatula querquedula*

A poor year, with only two reports: a ♂ at Baron's Haugh on 4 May (GJB) and 26 May (JJM).

## Shoveler *Spatula clypeata*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per JSW,VW*):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	2	6	7	0	0	5	1	5	48	16	1	11
Sites recorded	1	4	1	0	0	1	1	1	3	3	1	2
Baron's Haugh	2	1	-	-	-	-	-	-	33	-	0	-
Hogganfield Loch	0	0	7	0	0	0	0	0	11	8	0	0
Millersneuk Marsh	0	0	-	-	-	0	0	5	0	4	0	0
Bothwell Pool	0	0	-	-	-	0	0	0	4	4	0	0
Garnqueen Loch	0	0	-	-	0	0	0	0	0	0	0	8
Gartloch Pool	0	0	0	0	0	5	1	0	0	0	1	0
Dumbreck Pools	0	-	-	-	0	-	-	0	0	0	0	3
Endrick Mouth	0	2	-	-	-	-	-	-	-	0	0	0

Winter-spring reports included 8 Hogganfield Loch 1 Jan (BZ), a ♂ on 11 Jan (TPD), 2 on 14 Feb (AMcN), a pr and a ♂ on 16 Feb-8 Mar (GCC), 5 (3 ♂♂) on 23 Feb (TPD), 3 prs and a ♂ on 13 Mar, max 11 (8 ♂♂) on 15-16 Mar, 6 ♂♂ and 2 ♀♀ on 20 Mar and 29 Mar (GCC), 2 Castle Semple Loch 4 Jan (RSPB), 5 (3 ♂♂) Endrick Mouth 8 Jan (AMcN), a pr on the Clyde estuary off Woodhall 3 Feb (GJB), a pr Gartloch Pool 22 Feb (DACa), 2 ♂♂ on 19 Mar, pr on 24 Apr, pr 16-17 May, 5 (2 ♂♂) on 4 June (GCC), 2 ♂♂ Aird Meadow on 8 Mar, 1 ♂ on 10-20 Mar (RSPB), a pr Cardross Bay 13 Mar (JAP-M), 2 ♂♂ on 16 June (IPG), 2 ♂♂ Baron's Haugh 21 Mar (ECD), 3 ♂♂ Balgray Resr 1 Apr, a pr on 10 May (JJS), a pr Twechar Marsh 16 Apr, pr Bridgend Farm Pool 28 Apr, a ♂ on 16 May (JND,ADW), and 2 prs Millersneuk Marsh 30 Apr (IPG).

Breeding season reports involved 3 Aird Meadow 9 May (RSPB), a pr Gartloch Pool 16-17 May and 20 May, 5 (2 ♂♂) from 4-26 June (GCC *et al*), 1 on 23-24 July (GCC), and at

[illegible]

Lochwinnoch	0	2	-	-	-	-	-	-	0	0	0	0
Douglas Estate Ponds	0	1	-	-	-	-	-	0	1	0	0	0
Clyde estuary	0	0	-	-	-	-	-	-	0	0	1	0
Craighall Dam	0	0	-	-	-	0	0	0	-	0	0	1
Balgray Reservoir	0	0	-	-	0	0	0	0	1	0	0	0

Autumn-winter reports involved 3 Bothwell Pool 2 Sep (*per BS*), a ♂ at Cardross Bay on various dates 18 Oct -30 Dec (PC,AGG,JAP-M *et al*), 3 at Gartloch Pool from 31 Oct-2 Nov, a pr 9 Nov, 5 (2 ♂♂) 14-16 Nov (GCC), 3 on 9 Dec (CRS), 43 Baron's Haugh 11 Nov (JCM), 24 on 9 Dec (JSW,VW *et al*), 14 Strathclyde Loch 12 Nov, 2 prs South Haugh 27 Nov (JCM), a ♂ Hogganfield Loch 18 Dec (GCC), 7 (4 ♂♂) Island Pond, Hamilton Low Parks on 19 Dec (AMcN), and a ♂ on Town Dam, Greenock 23 Dec (ADC).

## Wigeon *Mareca penelope*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per JSW,VW*).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	1800	1754	4	27	0	0	1	4	467	1306	1448	1722
Sites recorded	24	21	2	2	0	0	1	2	10	16	22	25
Clyde estuary	710	825	-	-	-	-	-	-	334	833	728	854
Endrick Mouth	115	144	-	-	-	-	-	-	-	104	207	20
Biggar Water Floods	212	70	-	-	-	-	-	-	-	90	90	0
Baron's Haugh	201	105	-	-	-	-	-	-	1	-	0	-
Antermoney Loch	25	32	-	-	-	-	-	-	-	-	-	173
Gadloch	122	44	-	-	-	-	-	-	30	2	83	137
Douglas Estate Ponds	80	110	-	-	-	-	-	0	0	0	50	100
Possil Loch	93	107	-	-	-	0	0	0	0	25	48	49

Other winter-spring reports included 26 Caplaw Dam 6 Jan, none after freeze-up 10 Feb, 54 back by 18 Feb, 50 on 24 Feb, 186 Ardmore 7 Jan, 218 on 11 Mar (IPG), 396 Endrick Mouth 8 Feb (AMcN), 130 Bankhead Pool, Carnwath 15 Feb (JET), 77 Lamington 18 Feb (JND,ADW), min 432 Clyde estuary 11 Mar (IPG,ADW), 120 on the Endrick water at Kilmaronock 5 Apr (JAD, JCD), 70 Cardross 18 Apr (DHMcE), pr and ♂ Gartloch Pool 10-11 Apr, pr still present 20 Apr-9 May, ♂ only 16-18 May (GCC), and a pr still present West Ferry 4 May (IPG).

Summer reports involved a pr Gartloch Pool 20 Apr-9 May, ♂ only 16-18 May (GCC), a pr Castle Semple Loch 8 May (RSPB), a pr at Douglas Water on 20 May (ADW), ♂ Gadloch 22 June (JJM), 2 Baron's Haugh 5 July (JCM), 6 Cardross Bay 20 July (PC,JAP-M), 1 Hogganfield Loch 23 July-20 Aug (GCC), and 12 at Endrick Mouth by 31 Aug (JTT).

Autumn return/winter counts included 1 West Ferry 9 Sep (IPG), 1 Aird Meadow 12 Sep, 9 on 29 Sep (RSPB), 107 Endrick Mouth 19 Sep, 232 on 31 Dec (AMcN), 7 Fannyside Lochs 27 Sep (ADW), 134 Baron's Haugh 29 Sep (JCM), 100 on 1 Dec (JJM), 180 at Ardmore Point 2 Oct (AMcN), 259 on 4 Nov, 190 on 16 Dec (IPG).

## Mallard *Anas platyrhynchos*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per JSW,VW*):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	4471	3414	450	327	539	1139	1438	1946	3969	4329	4014	3855
Sites recorded	87	83	16	15	22	39	47	45	71	89	91	96
Clyde estuary	754	448	-	-	-	-	-	-	668	978	725	681
Baron's Haugh	374	109	-	-	-	-	-	-	188	-	153	-
Rouken Glen	154	148	-	-	50	-	150	172	87	145	135	114
Lochwinnoch	130	75	-	-	-	34	-	-	163	139	170	141
Heritage Park E K	110	240	-	-	-	-	-	-	111	33	93	81
Douglas Estate Ponds	80	100	-	-	-	-	-	140	120	100	100	80
Hogganfield Loch	108	136	72	61	63	88	110	128	114	109	96	94
Knapps Loch	115	66	-	-	-	-	-	-	-	-	75	110

Winter-spring reports included 116 Barcraigs Resr 6 Jan (IPG), 108 White Loch 6 Jan, 139 Lanark Loch 6 Jan (JND,ADW), 70 Garvald Quarry 25 Jan (AMcA), max 169 Aird Meadow 28 Jan (RSPB), 130 Bardowie Loch 11 Feb (AMcN), and 120 Bankhead Pool 15 Feb (JET).

Broods reported in 2001 are presented in the following table:

Site	Broods	Young	Obs	Site	Broods	Young	Obs
Auchendores Reservoir	1	5	DSF	Glazert Water	2	8	ADW
Balgray Pool	1	10	J&VW	Glen Moss	2	2	NT
Balgray Reservoir	1	7	J&VW	Harelaw Dam	3	17	J&VW



Baron's Haugh	5	24	MMcG	Hogganfield Loch	3	19	GCC
Black Cart Water, Barnsford	1	9	IPG	Kelly Cut	1	4	IPG
Black Loch (Dun)	1	7	JJM	Kilmardinny Loch	1	3	AMcN
Bowling Oil Terminal (former)	1	7	ADW	L Lomond, Balmaha	1	7	AMcN
Carbeth Loch	4	24	AMcN	L Lomond, Inchcailloch	3	12	AMcN
Cardross, Darleith Burn	1	6	FL	Leperstone Reservoir	1	4	ADW
Compensation Reservoir	1	2	IPG	Loch Ardinging	3	19	DWM
Coves Reservoir	1	6	ADW	Lochend Loch	1	7	CL
Cowdenknowes Reservoir	2	3	JHH	Lochwinnoch, Aird Meadow	6	32	RSPB
Craigallian Loch	2	6	GJB	Luggie Water	3	19	ADW
Craigend Castle Pond	2	3	NB	Millersneuk Marsh	3	11	JJM
Craighall Dam	1	1	J&VW	Millichen Flood	3	15	GJB
Deil's Craig Dam	1	5	NB	Milngavie, Mill Dam	1	5	NB
Dougalston Loch	1	3	AMcN	Monklands Canal, Drumpellier	2	4	CL
East Kilbride, Ardochrig Pond	1	7	FG	Orchard Farm Pool	1	4	CL
F&CC, Gt West Rd-Clydebank	2	8	JJM	R Kelvin, Balmuildy Bridge	1	1	AMcN
Fyn Loch	1	6	ADW	R Kelvin, Botanic Gardens	1	3	IA
Gadloch	1	3	JJM	R Kelvin, Inchbelly Bridge	6	47	ADW
Garscube Estate	2	15	TB	Ryat Linn Reservoir	1	9	J&VW
Gartloch Pool	2	11	GCC	Stanely Dam	1	5	IMcD
Glasgow, Alexandra Park	5	21	GCC	Strathblane Mill Pond	1	1	AMcN
Glasgow, Auchinlea	1	5	GCC	Strathclyde Loch	1	3	AMcN

Park							
Glasgow, Bingham's Pond	1	2	JC	Tannoch Loch	1	2	AMcN
Glasgow, Kelvingrove Park	1	2	GCC	Townhead Reservoir	2	9	SWT
Glasgow, Knightswood Park	1	6	GCC	Twechar Marsh	1	9	SWT
Glasgow, Maxwell Park	3	13	GCC	Waulkmill Glen Reservoir	2	12	J&VW
Glasgow, Queen's Park	1	8	GCC	White Cart, Linn Park	9	33	SAW
Glasgow, Richmond Park	2	17	GCC	Whitefield Pond	3	8	AMcN
Glasgow, Victoria Park	4	12	GCC				

**Breeding summary:** 125 broods reported from 63 sites, with mean brood size 4.8/female, suggesting a normal breeding season (*cf.* a mean annual brood size 4.9/female 1987-2001). Other notes: (i) ♀ b/3 R Kelvin at Botanic Gardens 20 Apr (IA); (ii) ♀ with young brood Hogganfield Pool 30 Apr (GCC).

The only moult flock count received was of 294 on the Clyde estuary, Langbank-Longhaugh Point 24 June (ADW). Autumn-winter reports included 164 Millichen Flood 15 Aug (AMcN), 238 Finlaystone Point 31 Aug (JTo), 200 South Medwin Pools 3 Sep (JSW,VW), 108 Bardowie Loch 18 Sep (AMcN), 120 Fannyside Lochs 27 Sep (ADW), 129 Garvald Quarry 29 Sep (AMcA), max counts 185 Castle Semple Loch 19 Oct and 268 Lochwinnoch Reserve 20 Oct (RSPB), 174 Salloch 15 Nov (NB), and 145 at the Endrick Mouth on 31 Dec (AMcN).

## Pintail *Anas acuta*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the table overleaf (*per* JSW,VW).

Winter-spring reports from the Clyde estuary were of 17 at Cardross 2 Jan (AGG), a ♂ Ardmore North Bay 12 Jan, 27 Jan and 28 Jan (HS,JJM *et al*), 3 on 15 Feb (GJB), 14 there on 16 Feb (JBB), 20 on 17 Feb (DAC), 15 on 17 Feb (IPG), max 24 on 24 Feb (FG), 5 (3 ♂♂) on 28 Feb (HS), 9 on 1-4 Mar (AMcN,FG *et al*), 2 ♂♂ on 8 Mar (JTT), 12 on 9 Mar, 6 (4 ♂♂) on 25 Mar, a pr on 30 Mar (AMcN), 16 (9 ♂♂) Ardoch on 20 Jan (DACa), 14 on 25 Feb (IPG), 2 Langbank 25 Jan (JTo), a pr on 6 Mar and 11 Mar (JJM,ADW), and 2 at West Ferry on 15 Mar (DSF).

Inland reports were of 3 (1 ♂) at the Endrick Mouth on 8 Feb (AMcN), a pr Baron's Haugh 11-22 Feb (JCM *et al*), 6 (3 prs) on 22 Feb (JSW,VW), 2 prs on 25 Feb (JJM), 5 (3 ♂♂) on 8 Mar (FG), a pr on 4 Apr (MMcG,JTT), a pr on 10 Apr (GJB,GS) and a ♂ at Garvald Quarry on 14 Feb and 17 Mar (HEMD,AMcA).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	2	2	0	0	2	0	0	0	1	3	20	5
Sites recorded	1	1	0	0	1	0	0	0	1	1	1	1
Clyde estuary	2	0	-	-	-	-	-	-	0	3	20	5
Baron's Haugh	0	2	-	-	-	-	-	-	1	-	0	-
Kilmardinny Loch	0	0	-	0	2	0	0	0	0	0	0	0

Autumn-winter inland reports involved a ♀ Endrick Mouth 19 Sep (AMcN), a ♀ Hogganfield Loch 1-13 Oct (GCC *et al*), 1 Douglas Water Pool 3 Nov (JSW,VW), 3 Baron's Haugh 30 Sep (JCM), a ♀ on 2 Oct (GJB) and 11 Nov (JSW,VW), and at Aird Meadow 3 on 2 Oct, 2 on 3 Oct, 1 on 4 Oct and 11 Oct (RSPB).

End of year reports on the Clyde estuary included 3 Ardmore North Bay 7 Oct (IPG), 16 on 17 Oct, 12 on 18 Oct (JAP-M), 3 on 26 Oct (JTT), 5 ♂♂ on 27 Oct (ANi), max 23 on 3 Nov (AGG), 20 on 4 Nov (IPG), 3 on 11 Nov (AMcN), 1 ♂ on 12 Nov (HS), 18 on 21 Nov (ECD), 4 (2 ♂♂) on 24 Nov (AMcN), 2 ♂♂ on 2 Dec (HS), a pr on 6 Dec (GJB), 3 on 16 Dec (IPG), 16 on 22 Dec (GS), 21 on 27 Dec (AGo), 9 on 30 Dec (AMcN), 22 on 31 Dec (IPG), 3 at Finlaystone Point on 8 Dec, a ♂ Longhaugh Point 10 Dec (JTT), and at Cardross 6 (4 ♂♂) on 9 Oct, 3 (2 ♂♂) on 16 Nov (GJB), 3 on 30 Dec (AGG).

## Teal *Anas crecca*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per JSW,VW*):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	1999	1691	109	40	0	12	6	180	748	2697	1466	2645
Sites recorded	29	26	3	3	0	2	2	9	24	26	27	30
Clyde estuary	474	459	-	-	-	-	-	-	113	373	385	1170
Fannyside Lochs	57	-	-	-	-	-	-	-	-	631	124	116
Baron's Haugh	460	272	-	-	-	-	-	-	145	-	34	-
Endrick Mouth	20	130	-	-	-	-	-	-	-	98	198	312
South Medwin Pools	9	55	-	-	-	-	-	-	-	450	1	94
Glengavel Reservoir	79	-	-	-	-	-	0	15	29	85	33	144
Douglas Estate Ponds	30	60	-	-	-	-	-	80	100	90	70	80
Possil Loch	117	184	-	-	-	0	0	4	0	0	46	20

[illegible]

Baron's Haugh	106	39	-	-	-	-	-	-	0	-	0	-
Strathclyde Country Park	218	7	0	-	-	0	0	0	0	0	5	70
Roughrigg Reservoir	25	14	-	-	-	-	-	-	-	115	0	12
Lochwinnoch	21	12	-	-	-	-	-	-	31	36	36	46
Hogganfield Loch	9	24	12	0	0	2	66	76	10	1	3	9
Lilly Loch	0	0	-	-	-	-	-	-	-	0	39	36
Heritage Loch, E. Kilbride	4	4	-	-	-	-	-	-	0	1	32	48

Winter-spring reports included 102 Inchmoan, Loch Lomond 9 Jan (EB,HB), 40 Hogganfield Loch 4 Feb (AMcN), 36 Auchendores Resr 19 Feb (JTT), 180 Hamilton Low Parks 18 Feb (JJS).

Summer reports were of a ♂ Castle Semple Loch 9 May (RSPB), 4 ♂♂ Baron's Haugh 30 June (JJM), and moult flocks 2 ♂♂ Hogganfield Loch 27 June (GCC), 8 on 1 July (CRS), 23 on 5 July (GCC), 28 on 10-14 July (CRS), max 66 from 23 July-3 Aug (GCC), 10 Castle Semple Loch 3 July, 14 Barr Loch 16 July (RSPB), and at Gadloch a ♂ on 16 July (JJM), 14 on 17 Aug (ADW).

Autumn reports included 53 at Baron's Haugh on 1 Dec (JJM), 62 at Bishop Loch 17 Sep (GCC), 38 Woodend Loch 25 Sep (CL), 70 Lochwinnoch Reserve 20 Oct (RSPB), 25 Strathclyde Loch 19 Dec, 36 Broadwood Loch 29 Dec (JND,ADW), and 38 at Endrick Mouth on 31 Dec (AMcN).

## Tufted Duck *Aythya fuligula*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per JSW,VW*):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	2323	1885	319	301	241	483	1057	1159	1357	1503	1297	1587
Sites recorded	69	61	10	13	11	29	35	31	52	62	74	62
Strathclyde C Park	1048	64	8	-	-	2	0	0	0	0	116	500
Lochwinnoch	121	125	-	-	-	16	-	-	296	202	210	235
Hogganfield Loch	94	249	69	73	16	61	280	335	160	113	51	42
Hamilton Low Parks	40	92	-	-	-	-	-	-	-	-	-	-
Hillend	19	2	-	-	-	-	-	-	-	187	12	92

Reservoir												
Woodend Loch	32	70	-	-	11	50	115	125	16	165	14	25
Baron's Haugh	85	95	-	-	-	-	-	-	36	-	3	-
Balgray Reservoir	51	123	-	-	7	52	88	82	46	25	35	31

Winter-spring reports included 249 Hogganfield Loch during freeze-up 9 Jan (GCC), 80 on Bingham's Pond 20 Jan (JC), 217 Baron's Haugh 30 Jan (JCM), 54 Auchendores Resr 8 Feb (JTT), 36 Springburn Park Ponds 12 Feb (GCC), 23 Rouken Glen Pond 20 Feb (JSW,VW), 102 Mugdock Resr 2 Mar (AMcN), 9 (7 ♂♂) off Helensburgh on 23 Apr (AMcN), and at West Ferry 5 with Scaup on 24 Apr (IPG), 2 ♂♂ on 28 Apr, and 1 on 1 May (ADW).

Site	Broods	Young	Obs	Site	Broods	Young	Obs
Auchendores Reservoir	1	5	J&VW	Glasgow, Auchinlea Park	1	2	GCC
Carbeth Loch	3	9	GJB	Glasgow, Springburn Park	3	9	GCC
Carron Valley Reservoir	1	5	GJB	Harelaw Dam	6	22	J&VW
Craigend Quarry Pond	1	8	AMcN	Loch Humphrey	1	6	JTT
Craighall Dam	1	5	J&VW	Long Loch	1	7	J&VW
Eaglesham, High Dam	1	4	JFD	Milngavie, Mill Dam	1	2	NB
Frankfield Loch	1	2	GCC	Muirhouse Sand Quarry	1	5	AMcN
Gartloch Pool	1	2	GCC	Snypes Dam	1	3	J&VW
Glasgow, Alexandra Park	2	4	GCC	Strathblane Mill Pond	1	3	AMcN

**Breeding summary:** 28 broods reported from 18 sites, with a mean brood size of 4.5/female (*cf* a mean annual brood size of 4.5/female 1987-2001). Other breeding observations: (i) a pr at Glen Moss bred, but lost all young (NT). Other breeding season reports included a pr Millerston Pond in May (SL), 7 prs Greenhead Pond 6 Apr, 7 ♂♂ on 10 May (JCM), a pr Knocknairshill Resr 2 May (ADW), 7 prs Baron's Haugh 8 May (JCM), 2 prs Douglas Water 20 May, 2 prs Stepps Station Pond 4 June, 7 prs Whitefield Pond 5 June, 2 ♂♂ and 1 ♀ on Lily Loch on 3 July, and a pr on Fyn Loch on 3 July (ADW).

Summer moult flocks included a build-up from 61 Hogganfield Loch 27 June, to 126 on 5 July (GCC), 172 on 10 July (CRS), an influx to 280 on 23 July (GCC), back down to 183 on 24 July (CRS), 105 Gadloch 16 July (JJM), max 180 on 17 Aug (ADW), max 240 Barr Loch 3 Aug (RSPB), and 102 at Auchendores Resr on 5 Aug (JSW,VW).

Autumn-winter reports included 160 Hogganfield Loch 17 Sep (GCC), 3 on estuary at West Ferry 29 Sep (IPG), max 300 Castle Semple Loch 17 Oct, with 48 on Aird Meadow 17 Oct

(RSPB), 42 Bingham's Pond 25 Nov (TPD), 212 Baron's Haugh 16 Dec (JCM), 50 Broadwood Loch 29 Dec (JND,ADW), and 51 at the Endrick Mouth on 31 Dec (AMcN).

## Scaup *Aythya marila*

Estuary counts ??(WeBS per JSW,VW, see Introduction for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
West Ferry-Woodhall	0	2	46	-	-	-	-	-	0	0	1	1
Dumbarton-Cardross	56	50	17	-	-	-	-	-	0	0	0	9
Clyde Estuary Total	56	52	63	-	-	-	-	-	0	5	1	10

(WeBS per JSW,VW, see Introduction for actual count dates):

Winter-spring inland reports involved an imm ♂ Strathclyde Loch 2-28 Jan (JJS,CJMcI *et al*), presumed same bird on Island Pond, Hamilton Low Parks on 5 Jan (AMcN) and 18 Feb (JJS), 4 Strathclyde Loch 5 Feb, 3 on 5 Mar (NLRS), a ♀ Aird Meadow 9 Jan, 2 ♀♀ 10 Jan, a ♀ 17 Feb-12 Mar (RSPB), a ♂ Baron's Haugh 7 Jan (JCM), ♀ on 12 Jan (GJB), ♂ on 13 Feb (JTT), a ♀ on the Kelvin at Summerston/Blackhill 3 Feb-4 Mar (GJB,JJM), a ♀ Wards Pond 22-23 Feb (JTT,RKP), a ♂ Hogganfield Loch 15-20 Apr (SCV,GCC), and a ♂ on Balgray Resr 28 Apr-1 May (JJS *et al*).

Clyde estuary reports included 34 Ardoch-Cardross 7 Jan (IPG), 49 Cardross 27 Jan (PC), 48 on 29 Jan (IPG), 30 on 31 Jan (JTT), max 50 on 11 Feb (IPG), 23 Langbank 31 Jan, 14 on 10 Feb (DSF), 8 West Ferry 17 Feb (IPG), 14 on 6 Mar (JJM), 17 on 7 Mar (ECD), 45 Finlaystone Point 22 Feb (JSW,VW), 32 off west end Kelburn Park 25 Feb (IPG), 2 Havoc 25-29 Mar, 23 off Dumbarton Rock on 20 Apr (JAP-M), and a ♂ at Ardmore Point on 23 Apr (AMcN).

The usual spring flock at West Ferry consisted of 42 birds on 25 Mar and 7 Apr (IPG), 56 birds 8-13 Apr (IPG,ADW), 60 on 19 Apr (IPG), max 65 birds 19-24 Apr (IPG,ADW), 57 on 26 Apr (IPG), 52 on 28 Apr, 37 on 1 May (ADW), 38 (17 ♂♂) on 4 May, 4 on 8 May (IPG), and the last one on 12 May (ADW). A drake Scaup x Tufted Duck hybrid was at West Ferry on 28 Apr (ADW, JJS), implying a connection with the flock that winters on Auchenharvie Pond, Saltcoats (ref. *Ayrshire Bird Report*), which also contains a hybrid, and declines in number as the West Ferry flock builds up in spring (*ed.*).

Autumn-winter inland birds were 1 Castle Semple Loch 13 July, a ♂ on 4 Oct, 1 Aird Meadow 5 Sep, 3 ♀♀ on 12 Sep, 1 ♀ on 19 Sep, a ♂ on 3 Oct and 6 Oct, a ♂ and a ♀ on 7 Oct, a ♀ 20 Oct-4 Nov (RSPB), 1 on River Clyde at Lamington 16 Sep, 6 on 7 Oct (DWM), 1 on Fannyside Lochs 27 Sep (ADW), 2 Baron's Haugh 29 Sep (JCM), 1 remaining 23 Oct-2 Nov (GJB,SK *et al*), 2 birds (♀ and imm ♂) on 16 Dec (GS), a ♀ Gartloch Pool 5 Oct (GCC), a ♀ Hogganfield Loch 7 Oct (WMT), 4 Heritage Loch, East Kilbride 4 Nov (DWM), 2 on 23 Dec (JJS), 1 on R Clyde at Strathclyde Country Park 28 Dec (AGo), and an imm ♂ at Broadwood Loch 29 Dec (JND,ADW).

Clyde estuary reports in the autumn-winter period included 5 at Ardmore North Bay 7 Oct (IPG), 3 Cardross Bay 9 Oct (GJB), 12 on 27 Dec (JTT), 19 on 30 Dec (AGG), 18 on 31 Dec, and 6 at Ardmore North Bay on 31 Dec (IPG).

## Eider *Somateria mollissima*

Clyde estuary counts are presented in the following table (WeBS *per* JSW,VW, see Introduction for actual count dates; September census *per* CMW *et al*):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Langbank to Gourock Bay	509	347	-	-	-	-	-	-	115	317	147	455
Gourock to Wemyss Bay	558	366	-	-	-	-	-	-	348	825	483	596
Cardross to Rhu	144	9	-	-	-	-	-	-	168	38	22	147
Rhu to Coulpport	1169	740	-	-	-	-	-	-	3270	2545	1031	954
Clyde Estuary Total	2380	1462	-	-	-	-	-	-	3901	3725	1684	2152

Winter-spring reports included 615 Gourock-Wemyss Bay 11 Mar (ADW), and 3 ♂♂ and a ♀ at Longhaugh Point 1-4 May (IPG). An unusual report was of a ♀ inland, found dead on a pavement in Craigpark Drive, Dennistoun, Glasgow on 24 Apr (*per* TPD).

**Breeding RENFREWSHIRE:** 7 nests located Great Harbour, Greenock (CMW,JGS), 1 nest in former Lithgow yard, Port Glasgow, ♀ b/6, ♀ b/1 Gourock Bay 30 May, ♀ b/2 Ardgowan Point 30 May, 25 ♀♀ with 75 young Wemyss Bay 4 July, 3 ♀♀ b/2, 2, 2 Inverkip 4 July, ♀ b/2, ♀ b/1 McInroy's Point 4 July, a ♀ b/7, a ♀ b/1 Ironotter Point 4 July (ADW), and a ♀ b/2 Lunderston Bay 23 July (AMcN); **DUNBARTONSHIRE:** a ♀ on nest Bowling former oil terminal (JTo), 90 nests located Faslane MoD base, 5 nests Garelochhead MoD fuel depot (CMW,JGS), 3 nests A814 Rhu-Shandon, 1 nest Rhu Marina, 23 broods/cr?ches totalling 66 young in the Gare Loch 14-15 July (CMW), a ♀ b/7 well grown off Helensburgh Pier on 2 July (JTT), and 3 ♀♀ with b/4, b/4 and b/2 Ardmore Point 20 July (GJB). **Summary:** best estimate 43 prs bred Renfrewshire, total 100 young reported; 103 prs bred Dunbartonshire (including the part now in Argyll & Bute), 83 young reported (CMW,ADW *et al*).

Moulting flocks included 87 Langbank-Longhaugh Point 24 June, 424 Wemyss Bay-Ironotter Point 4 July (ADW), 235 off Inverkip 1 Aug (DSF), and 1240 off Ardmore Point 25 Aug (IPG).

Inner Clyde Eider Count, 15-16 September 2001 (CMW *et al*)

Langbank-Gourock Pier	115	Rhu-Rosneath	2823
Gourock-Wemyss Bay	348	Rosneath-Kilcreggan	218
Cardross-Craigendoran	57	Kilcreggan-Coulport	229
Craigendoran-Rhu	111	Inner Clyde Total	3901

Although the total for the Firth of Clyde (15,692 Eiders) was higher than in 2000, the proportion of the total within the Inner Clyde was considerably lower, from 39% in 2000 to 25% in 2001 (*per* CMW).

Inland, a ♀ was on Castle Semple Loch on 25 Sep (MMcG).



## Velvet Scoter *Melanitta fusca*

On the Clyde estuary, a ♂ and ♀ were off East India Harbour, Greenock on 8 Feb (ADW). Inland, a ♀ was at Endrick Mouth on 13 Feb (SA), and a juv was at Balgray Resr on 28 Sep (JSW,VW).

## Common Scoter *Melanitta nigra*

Clyde estuary reports involved a ♀ off south side Ardmore Point 20 Jan (IPG), a ♂ there on 27 Jan (JJM), a ♀ on 29 Jan (IPG), a pr on 7 May (AMcN), a ♀ Greenock Waterfront 14 Feb (DSF), then in autumn-winter 2 ♂♂ off Ardmore Point on 2 Sep (JJM), 3 ♀♀ on 24 Nov (AMcN), and at Strathclyde Loch a ♂ on 8 Dec, and a ♀ on 15 Dec (CJMcl).

## Long-tailed Duck *Clangula hyemalis*

Winter-spring reports involved an ad ♂ at Ardmore Point on 5 Jan and 10 Jan (IMcC,HS), a ♀/imm off the south side on 17 Feb (DAC,IPG), 2 on 24 Feb (FG), 2 ♀♀ off the south side 1-9 Mar (AMcN), a ♀/imm off west side 11 Mar (IPG), 3 ♀♀/imm 30 Mar, ♀/imm 23 Apr (AMcN), a ♀ Erskine 12 Jan (ECD), a ♀/imm Bardowie Loch 13 Jan (AMcN), and 2 ad ♂♂ off Newark Castle 25 Feb (IPG).

Autumn-winter reports were of an imm ♂ Hogganfield Loch 23 Oct-27 Nov (GCC,CRS *et al*), an imm ♀ Waulkmill Glen Resr 25 Oct-31 Dec (JSW,VW *et al*), presumed same bird on Balgray Resr 30 Dec (JJS), 2 on Strathclyde Loch 8 Nov, 1 on 29 Dec (NLRS), and a ♀ at Aird Meadow on 17 Nov and 27 Nov (RSPB).

## Goldeneye *Bucephala clangula*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per* JSW,VW).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	1140	841	89	32	3	0	0	1	5	25	413	938
Sites recorded	57	37	4	3	2	0	0	1	3	4	41	50
Clyde estuary	468	305	-	-	-	-	-	-	0	12	43	214
Lochwinnoch	88	71	-	-	-	3	-	-	3	0	78	98
Lamington (R Clyde)	63	84	-	-	-	-	-	-	0	0	-	121
Strathclyde Country Park	120	45	16	-	-	0	0	0	0	2	19	130

Hamilton Low Parks	61	20	-	-	-	-	-	-	-	-	-	-
Hogganfield Loch	40	47	63	27	0	0	0	0	1	0	19	38
Fannyside Lochs	13	-	-	-	-	-	-	-	-	0	67	29
Balgray Reservoir	35	28	-	-	0	0	0	1	1	0	27	30

**Clyde estuary** WeBS counts are detailed in the following table (*per JSW,VW*):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Erskin to West Ferry *	36	7	330	-	-	-	-	-	0	4	2	49
Langbank to Newark Castle	35	27	-	-	-	-	-	-	0	1	2	14
Gourock to Wemyss Bay	149	98	-	-	-	-	-	-	0	0	8	12
Dumbarton Rock to Cardross	19	7	142	-	-	-	-	-	0	0	2	10
Seabank Cottage to Craigendoran	110	6	202	-	-	-	-	-	0	7	1	27
Clyde Estuary Total	468	305	869	-	-	-	-	-	0	12	43	214

\* (including Milton Island to Dumbarton Rock)

Clyde estuary reports included 212 Ardgowan Point 14 Feb (ADW), min 869 Clyde estuary incl 330 Longhaugh Point-Newark Castle and 344 Cardross-Ardmore 11 Mar (IPG,ADW), 360 West Ferry 25 Mar, 305 West Ferry-Langbank 8-11 Apr (IPG), 61 on 19 Apr (ADW), 18 West Ferry 22-23 Apr, 34 on 26 Apr, 18 on 29 Apr-1 May, 8 on 4 May (IPG), 3 ♀♀ on 7 May (JND,ADW).

Reports from freshwater sites included 116 at Strathclyde Loch roost 6 Jan (JND,ADW), 80 at Baron's Haugh 7 Jan, a pr on 8 May (JCM), 33 Carron Valley Resr 13 Jan (DAC), 47 Hogganfield Loch 9 Feb, max 63 on 11 Mar, still 16 on 20 Apr, 8 on 26 Apr, 3 on 30 Apr-1 May (GCC), 116 Castle Semple Loch roost 11 Feb (ADW), 120 Lamington 18 Feb (JND,ADW), 45 Balgray Resr 22 Feb, max 68 on 1 Mar, 25 on 15 Apr, 12 on 29 Apr (JJS), 16 on 23 Apr (ADW), 5 on Broadwood Loch 16 Apr, 2 on Fannyside Lochs 28 Apr (JND,ADW), 2 Barr Loch 6 May (RSPB), and a ♂ at Waulkmill Glen Resr on 21 May (JSW,VW).

Summer moulting birds were 3 on Aird Meadow 25 June (RSPB), 5 off Finlaystone Point 16 July, max 18 on 5 Aug, 16 on 31 Aug (JTo), 1 on the R Leven at Dumbarton 19 July (HB), 1 Baron's Haugh 21 Aug (JCM), 2 in Ardmore North Bay on 25 Aug (IPG) and 23 Sep (HS), a ♀ Balgray Resr 5 Sep (GJB), with post-moult records of 1 Aird Meadow 12 Sep (RSPB), 1 Hogganfield Loch 17-25 Sep (GCC), 2 Barr Loch 18 Sep, 1 Castle Semple Loch 18 Sep (RSPB), and 4 West Ferry 21-25 Sep, 19 on 29 Sep (IPG).

Autumn-winter inland reports involved 10 Baron's Haugh 24 Oct (JCM), influx 23 Hogganfield Loch 11 Nov (GCC), 33 Woodend Loch 16 Nov (IPG), 128 Lochwinnoch Reserve 30 Nov (RSPB), 19 on the R Clyde at Bothwell Castle on 24 Dec (DWM), 21 Hillend Resr 29 Dec (JND, ADW), and 50 at Balgray Resr on 31 Dec (JSW,VW). Clyde

estuary counts included 38 in Lunderston Bay on 23 Oct, and 75 off Ardgowan Point on 6 Nov (FG).

### **Smew** *Mergellus albellus*

Winter-spring reports ('redheads' unless otherwise stated) were of 1 on River Leven at Cordale Point, Renton 1 Jan (IG), a ♀ Aird Meadow 7 Jan, a 'redhead' (presumably the same bird) on 25 Jan, 27 Jan, 11-15 Feb (RSPB), a ♂ on the sea at Ardgowan Point 8 Jan (JSW,VW), 1 Castle Semple Loch (presumed same bird as at Aird Meadow) on 14-15 Jan (RSPB) and 29 Jan (*per* BS), 1 Bardowie Loch 31 Jan-13 Feb (AMcN,TPD), 1 Strathclyde Loch on 17 Feb, 3 Mar and 7 Mar (CJMcI *per* BS), 1 Craigallian Loch 21 Feb (GJB), 1 on R Kelvin at Botanic Gardens 3 Mar (GP), and 1 at Baron's Haugh on 7 Mar (JCM).

Autumn-winter reports involved 'redheads' at Barr Loch from 13-18 Dec (JJG,RSPB *et al*), and at Strathclyde Loch on 29 Dec (*per* BS).

### **Goosander** *Mergus merganser*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per* JSW,VW).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	229	207	49	0	1	14	17	62	91	186	124	280
Sites recorded	37	33	2	0	1	2	3	4	11	19	26	30
Strathclyde C Park	25	26	48	-	-	0	0	0	0	23	21	55
Douglas Estate Ponds	24	18	-	-	-	-	-	22	16	18	15	12
Lochwinnoch	34	25	-	-	-	-	-	-	0	0	4	12
Roughrigg Reservoir	14	30	-	-	-	-	-	-	-	0	6	5
Hogganfield Loch	0	2	1	0	0	0	0	0	12	94	16	1
Forrestburn Reservoir	4	2	-	-	-	-	-	-	-	0	0	40
Rossdhu Bays (N & S)	2	1	-	-	-	12	13	37	0	6	0	1
Long Loch	6	10	-	-	-	0	0	0	0	0	0	43

Winter-spring reports included 33 Ryat Linn Resr 9 Jan (IPG), 6 (4 ♂♂) along River Clyde in Glasgow, Rutherglen Br-Dalmarnock Br 12 Jan (GCC), 104 Strathclyde Loch 13 Jan (AMcN), 65 on 28 Jan (JND,ADW), 60 on 22 Feb (JSW,VW), 50 Lochwinnoch Reserve 16 Jan (GJB), 16 on River Clyde at Baron's Haugh 17 Jan (JTT), 20 Cameron Bay 18 Jan (HB), 11 (5 ♂♂) on White Cart Water in Linn Park 24 Jan (SAW), 20 Hogganfield Loch 11 Feb (TPD,BZ), 11 (2 ♂♂) on River Kelvin at Botanic Gardens 2 Feb (FH), ♂ and 2 ♀♀ Knocknairshill Resr 3 Feb (IPG), a pr Gadloch 21 Feb (ADW), a pr on River Kelvin at

Garscube Estate 2 Apr (TB), and 6 (5 ♂♂) on River Clyde at Bothwell Castle 9 May (DWM).

Breeding reports: ♀ b/9 Lochwinnoch Reserve 11 May (FH), a pr Douglas Water 20 May (ADW), ♀ b/13 (small) R Endrick at Drymen Bridge on 28 May (AMcN), ♀ b/4 Castle Semple Loch 16 June (WMT), ♀ b/8, ♀ b/13 Ring Point, Endrick Mouth 28 June (JTT), 2 ♀♀ b/5, b/13 River Clyde at Baron's Haugh 3 July (JCM), ♀ b/8 (large) Carron Valley Resr 8 July (AMcN), and 2 ♀♀ with b/8 at Midross Gravel Pits on 27 Aug (JAP-M).

Autumn-winter reports included 120 Endrick Mouth 27 Aug, 30 Ballochruin 2 Sep (GJB), 12 on Hogganfield Loch 14-18 Sep, 24 on 25-26 Sep, 25 on 27 Sep, 72 on 3-4 Oct, 83 on 5 Oct (GCC), max 93 on 7 Oct (*per* BS), 7 on 9 Nov (GCC), 14 Loch Ardinning 6 Oct (DCS), 6 ♀♀ Linn Park 22 Oct (SAW), 12 Carron Valley Resr 3 Nov (DAC), 9 ♀♀/imms Culcreuch Castle Pond 15 Nov (NB), 40 Waulkmill Glen Resr 30 Nov, 23 on 4 Dec, 40 Ryat Linn Resr 16 Dec (JSW,VW), 45 Forrestburn Resr 17 Dec (JND), 22 Bardowie Loch 18 Dec (AMcN), 25 Barr Loch 18 Dec (RSPB), and 87 on Strathclyde Loch 29 Dec (JND,ADW).

## Red-breasted Merganser *Mergus serrator*

Clyde estuary counts (WeBS *per* JSW,VW, see Introduction for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
West Ferry to Kempock Point	36	11	20	-	-	-	-	-	19	10	6	28
Dumbarton to Craigendoran	31	8	35	-	-	-	-	-	31	39	8	21
Craigendoran to Coulport	20	24	33	-	-	-	-	-	17	14	5	32
Clyde Estuary Total	99	51	94	-	-	-	-	-	67	69	19	92

Other winter-spring reports included min 94 Clyde estuary 11 Mar (IPG,ADW).

Inland records included 4 on the White Cart Water at *Babcock's*, Renfrew on 8 Jan (FH), and 5 (3 ♂♂) at Balloch Castle, Loch Lomond on 19 Feb (ADW).

Breeding season reports were of a pr Balmaha 6 May (AMcN), 3 Sallochry 9 May (FH), a pr Creagan Sithe, Loch Long 11 May (JTT), a ♂ Kilmannan Resr 25 May (AMcN), a pr Loch Lomond at Inversnaid 25 May (ECD,FH), 6 (2 ♂♂) Inveruglas, Loch Lomond 10 June (JTT), colonial nesting, clutches of 11, 11 and 9 all within 5 metres noted on Tarmet Isle, Loch Lomond 17 June (AMcN), a ♀ b/8 Endrick Mouth 17 July, and a different ♀ b/2 on 24 Aug (GJB). **Summary:** Loch Lomond continues to be the principal Clyde breeding site, with up to 10 pairs reported, at least 5 pairs confirmed breeding (*ed.*).

The summer moult flock at Ardmore Point was reported with 58 on 25 June (AMcN), 60 on 12 July (HS), and peaking at 129 on 25 Aug (IPG).

Inland records included 8 at the River Kelvin mouth, Glasgow on 31 July (DJN), and a pr at the Endrick Mouth on 24 Dec (JTT).

## Ruddy Duck *Oxyura jamaicensis*

The Wetland Bird Survey (WeBS) counts, detailing all sites reported in 2001, are presented in the following table (*per JSW,VW*).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	2	1	2	6	11	19	21	22	39	38	28	9
Sites recorded	1	1	1	1	4	7	8	6	5	5	5	4
Hogganfield Loch	2	1	2	6	0	2	1	7	21	27	18	2
Johnston Loch	0	0	-	-	0	4	1	0	10	5	0	3
Garnqueen Loch	0	0	-	-	0	2	5	2	3	1	6	0
Kilmardinny Loch	0	0	-	0	2	2	2	4	4	2	2	0
Frankfield Loch	0	0	0	0	4	3	4	1	0	0	0	0
Millersneuk Marsh	0	0	-	-	-	2	0	5	0	0	0	0
Gartloch Pool	0	0	0	0	3	0	5	0	0	0	0	0
Strathclyde Loch	0	0	0	-	-	0	0	0	0	3	1	2
Woodend Loch	0	0	-	-	0	0	2	3	0	0	0	0
Bothwell Pool	0	0	-	-	-	4	0	0	0	0	0	0
Lochwinnoch	0	0	-	-	-	-	-	-	0	0	0	2
St Germain's Loch	-	0	-	-	-	-	-	-	-	0	1	0
Lochend Loch	0	0	-	-	2	0	0	0	0	0	0	0
Greenhead Pond	0	0	-	-	-	0	-	-	1	0	0	0
Westfield Pond	0	-	-	0	0	0	1	0	0	0	0	0

Winter reports involved a ♂ Strathclyde Country Park 1 Jan (JMcO), 4 Hogganfield Loch 1 Jan (BZ), a ♂ and a ♀ on 5-8 Jan (GCC,AMcN *et al*), 2 rehabilitated ♀♀ released there 8 Jan (*per* IPG), 3 birds on 11 Jan (TPD), ♂ and ♀ on 12 Jan (GCC), 3 (1 ♂) on 14-15 Jan (AMcN), ♂ only when loch mostly frozen 16 Jan (GCC), 3 on 18 Jan (IMcC), 7 on 27 Jan (JC), a ♀ on 2 Feb (GCC), a pr on 4 Feb (AMcN), ♂ on 9 Feb (GCC), ♂ and ♀ on 11 Feb (TPD,BZ), 4 on 14 Feb (AMcN) and 18 Feb (*anon.*), ♂ and 2 ♀♀ on 21 Feb (GCC), 2 on 23 Feb (TPD).

Spring-summer reports involved a ♂ **Garnqueen Loch** 2 Mar, pr on 19 Mar, 2 ♂♂ on 14 Apr, 6 ♂♂ and 3 ♀♀ on 26 Apr, 3 ♂♂ and 2 ♀♀ on 21 May, 7 ♂♂ and 5 ♀♀ on 26 June, 6 ♂♂ and 3 ♀♀ on 26 July (IPG), pr **Hogganfield Loch** 13 Mar, pr and ad ♂ 15 Mar, pr on 16 Mar, pr and moulting 1st-s ♂ on 20 Mar, 3 ♂♂ and 1 ♀ on 27 Mar, 3 ♂♂ and 2 ♀♀ on 29 Mar, 3 ♂♂ and 1 ♀ 2-5 Apr, 2 ♂♂ and 1 ♀ 6-9 Apr, 3 ♂♂ and 1 ♀ on 10 Apr, 5 ♂♂ and 1 ♀ on 11 Apr, 3 prs on 12 Apr, 4 ♂♂ and 1 ♀ on 20 Apr, 4 ♂♂ and 3 ♀♀ on 24 Apr, only 1 ♂ 26 Apr-1 May, 1 ♂ on 18 May, 1 ♀ from 23 July-1 Aug (GCC), 7 (4 ♂♂) on 11 Aug (JJM), a ♂ **St Germain's Loch** 26 Mar, 9 Apr, a pr on 8-25 June, a ♂ on 9 July-1 Aug (GJB), a ♀

**Kilmardinny Loch** 1 Apr (ADW,RW), 3 (2 ♂♂) on 17 Apr, a pr on 30 Apr (AMcN), a ♂ **Broadwood Loch** 16 Apr (JND,ADW), 1 on 30 Apr (SWT), a ♀ at **Greenhead Pond** on 16 Apr, a pr on 19 Apr, 3 (1 ♂) on 16 July (JCM), 1 pr **Millersneuk Marsh** 26 Apr, ♀ on 30 Apr (IPG), 2 prs **Gartloch Pool** 27 Apr (GCC), 3 ♂♂ and 2 ♀♀ on 28 Apr (ADW), 1 pr on 1 May, 1 pr on 16 May (GCC), 1 pr on 20 May (ADW), 1 pr and 2 ♂♂ on 4 June (GCC), pr on 9-14 July, 2 prs on 16 July (CRS), 4 ♂♂ and 3 ♀♀ on 26 July, ♂ and 2 ♀♀ on 1 Aug, 3 ♂♂ on 10 Aug, 2 ♂♂ and 1 ♀ **Frankfield Loch** 27 June, 3 ♂♂ and 1 ♀ on 27 July (GCC), a pr **Bothwell Pool** 7 May (JJS), 2 prs on 18 May (ADW), 4 on 24 June (RJH), 4 (3 ♂♂) **Westfield Pond** 16 May (ADW), 1 on 9 July (SWT), a pr **Millerston Pond** 4 June, pr and ♀ on 9 June, 2 prs on 22 June (SL), 2 ♂♂ **Stepps Station Pond** 4 June (ADW), 4 **Johnston Loch** 25 June, 1 on 23 July (NLRS), a pr **Baron's Haugh** 4-10 July (JCM,MMcG), 2 ♂♂ on 7 Aug (GJB), and 3 (2 ♂♂) at **Harestonhill (Perchy) Pond** on 16 July (JCM).

**Breeding** was confirmed at the following sites:

**Gartloch Pool** (i) pr with newly-hatched b/2 on 28-29 Aug, not seen subsequently (GCC).

**Garnqueen Loch** No information provided.

**Greenhead Pond** (i) a pr b/7 on 16 July (JCM).

**Johnston Loch** No information provided.

**Kilmardinny Loch** (i) and (ii) 2 prs reared 5 young (NK).

**Millersneuk Marsh** (i) pr b/3 large young 18 Aug (JJM), first confirmed breeding at site (*ed.*).

**Breeding summary:** The poorest year since 1992, with only 5 broods reported at 4 sites, and an estimated 15 young reared (*ed.*).

Autumn reports involved 5 ♂♂ and 2 ♀♀ **Garnqueen Loch** 20 Aug, 5 ♂♂ on 31 Aug, 3 ♂♂ and 2 ♀♀ on 17 Sep (IPG), 1 ♂ **Frankfield Loch** 23 Aug, 1 ♀ on 18 Sep, pr b/2 **Gartloch Pool** 28 Aug, 2 prs and b/2 on 29 Aug, 2 ♂♂ and ♀ on 31 Aug (GCC), a pr **St Germain's Loch** 28 Aug (ADW), 2 imms on 5 Sep, a ♂ on 11 Sep (GJB), 10 **Johnston Loch** 16 Sep, 5 on 8 Oct (NLRS), 2 ♂♂ on **Gadloch** 17 Sep (ADW), 3 **Strathclyde Loch** 8 Oct, 1 on 8 Nov (NLRS), a ♀ on **Barr Loch** 20 Oct (RSPB), and a max count of 29 on **Hogganfield Loch** 24-26 Oct (GCC,CRS).

Winter reports involved 3 ♀♀ **Johnston Loch** 16 Nov (IPG), 3 on 17 Dec (NLRS), 2 ♂♂ and 1 ♀ **Garnqueen Loch** 16 Nov (IPG), 4 on 17 Dec (JND), ♂ on 28 Dec (IPG), 1 ♀ **Aird Meadow** 12 Dec (JMa), a pr **Barr Loch** 16-18 Dec (RSPB), and 2 **Strathclyde Loch** on 19 Dec and 29 Dec (AMcN, NLRS). Birds at **Hogganfield Loch** (see below) left as the loch froze over 9-12 Dec; the max winter count was 24 on 7 Dec (GCC).

#### *Autumn-winter counts at Hogganfield Loch*

Date	20 Aug	23 Aug	24 Aug	28 Aug	29 Aug	14 Sep	17 Sep	18 Sep
♂♂	6	3	5	6	7	11	13	13
♀♀/imms	1	2	2	2	3	6	8	8
Total	7	5	7	8	10	17	21	21
Observer	GCC	GCC	CRS	GCC	GCC	GCC	GCC	GCC
Date	19 Sep	20 Sep	25 Sep	26 Sep	27 Sep	1 Oct	4-5 Oct	23 Oct

♂♂	13	13	n/r	n/r	n/r	14	16	n/r
♀♀/imms	8	8	n/r	n/r	n/r	9	11	n/r
Total	21	21	25	23	23	23	27	24
Observer	GCC	GCC	GCC	GCC	GCC	GCC	GCC	FJM
Date	24 Oct	26 Oct	28 Oct	31 Oct	2 Nov	3-4 Nov	5 Nov	6 Nov
♂♂	16	16	n/r	n/r	14	12	n/r	3
♀♀/imms	13	13	n/r	n/r	4	5	n/r	1
Total	29	29	27	20+	18	17	3	4
Observer	GCC	CRS	WMT	GCC	GCC	GCC,CRS	TPD	GCC
Date	9 Nov	10 Nov	12 Nov	13 Nov	15 Nov	16 Nov	17 Nov	27 Nov
♂♂	n/r	n/r	10	n/r	13	9	n/r	n/r
♀♀/imms	n/r	n/r	5	n/r	5	8	n/r	n/r
Total	15	13	15	17	18	17	19	15
Observer	CRS	CRS	GCC	TPD	GCC	GCC	BZ	GCC
Date	5 Dec	6 Dec	7 Dec	9 Dec	11 Dec	12 Dec	13 Dec	17 Dec
♂♂	n/r	n/r	11	n/r	8	4	0	1
♀♀/imms	n/r	n/r	13	n/r	10	5	0	1
Total	20	22	24	17	18	9	0	2
Observer	FJM	TPD	GCC	CRS	GCC	GCC	GCC	GCC

**Please submit all records of Ruddy Duck to help monitor future changes. The UK population is currently threatened by a proposed cull that is supported by the RSPB and some other nature conservation organisations.**

## **Swift** *Apus apus*

Spring arrival/passage involved 3 at Balgray Resr 28 Apr, 20 on 29 Apr, 250 on 30 May (JSW, VW,JJS *et al*), 20 Strathclyde Loch 29 Apr (IL), 4 Union St, Greenock 1 May (ADW), 12 Aird Meadow 3 May (RSPB), 2 Cathcart 5 May (JMcO), 3 Linn Park 5 May (CRS), 1 Bargarran, Erskine 4 May (JTT), 2 Balloch 4 May, 18 on 5 May (JAD,JCD), 4 Dumbarton 11 May (DHMcE), 2 Woodburn Park, Rutherglen 12 May (DWM), and main arrival around 16 May (GCC,IPG *et al*).

Summer reports included feeding birds widespread over West Renf moors 28 May-5 Aug, including 80 over Duchal Moor 9 July, smaller numbers from 19 July onwards (IPG), 500 at Strathclyde Loch on 3 June, 800 on 16 June (IL) 300 Balgray Resr 9 June (CJMCI), and 75 at *Dixon's Blazes* IE, Gorbals on 12 June (ADW).

Breeding reports involved 9 screaming round disused Broomhill Hospital, Kirkintilloch 5 June (ADW), and 1 visiting nest site at Bell Green West flats, East Kilbride 8 June (FG).

Autumn reports included 40 Endrick Mouth 12 July (MMcG,JTT), 71 Balloch 3 Aug, 3 on 25 Aug (JAD,JCD), 130 Auchendores Resr 5 Aug (JSW,VW), 12 Rhu 8 Aug (JAP-M), 5 Aird Meadow 10 Aug (RSPB), 16 Bishopton 17 Aug (JTT), 9 Millersneuk Marsh 18 Aug (JJM), 1 Balgray Resr 18 Aug, 1 Ralston 19 Aug (PHB,DLC), 85 Strathclyde Country Park 21 Aug (IL), 20 over Hogganfield Loch 23 Aug (GCC), 1 Baron's Haugh 28 Aug (JCM), 2 Ballochruin 1 Sep (GJB), and 2 at Cardross on 3 Sep (FL).

## Cuckoo *Cuculus canorus*

The first of spring was 1 at Craigallian on 19 Apr, followed by 1 Carbeth 24 Apr (GJB), 1 Loch Ardsinning 24 Apr (DAC), 1 High Dykes, Bonhill 25 Apr (RS), 1 Glen Fruin 26 Apr (JAD,JCD), 2 Inversnaid 27 Apr (DJC), 1 Mugdock Country Park 28 Apr (JAG,AGJ), 1 Torbothie 29 Apr (MD), 1 Killoeter 29 Apr (FL), 1 Muirhouse Muir 29 Apr (AMcN), and 1 at Shielhill Glen on 29 Apr (IPG).

Breeding (singing males from 1 May onwards):

Site	Singin g ♂♂	Obs	Site	Singin g ♂♂	Obs	Site	Singin g ♂♂	Obs
Ben Lomond	1	FH	Gryfe Forest	2	MMcG	Loch Ardsinning	1	DW M
Burncrook s WTW	1	AMcN	Hardridge Plantation	1	IPG	Loch Arklet	1	FH
Craigallia n	1	GJB	Helensburgh GC	1	DHMc E	Loch Thom	1	ADW
Dolphinto n	1	AMcA	Helensburgh Muir	1	DHMc E	Mugdock Country Park	2	CB
Dumbrock Muir	1	GJB	Inverkip Marina	1	ADW	Muirhouse Muir	1	AMc N
Garvald Quarry	1	AMcA	Kilmannan Plantation	6	AMcN	Muirshiel Country Park	2	IPG
Glen Douglas	1	EB,HB	Knocknairshi ll	1	ADW	P Glasg, Craigmarloc h	1	ADW
Glen Fruin	1	EB,HB	L Lomond, Inversnaid	2	DJC	Queen's View	1	JJM
Glen Luss	1	EB,HB	L Lomond, Rowarden'n	1	JTT	Robertson Mains Farm	1	AMc A
Glen	1	JMcO	L Lomond,	1	GJB	Shielhill	1	IPG



Moss			Sallochy			Glen		
Glespin Wood	1	KS,AD W	Leapmoor Forest	2	IPG	Whitelee F, Ardochrig	2	FG
Greenock, Harelaw	1	DSF	Leperstone Reservoir	1	DSF			

**Breeding summary:** 46 singing males reported from 35 sites in 2001. Notes included: (i) a juvenile being fed by a Meadow Pipit at Robertson Mains Farm on 21 July (AMcA).

The last singing males were heard at Hardridge Plantation on 17 June, and at Muirshiel Country Park on 23 June (IPG). A juvenile was killed by flying into a window in a Newton Mearns garden on 27 July (*per* JSW,VW).

## Feral Pigeon *Columba livia*

Counts included 103 Bingham's Pond 15 Jan (TPD), 80 Glasgow Botanic Gardens 31 Jan (JTT), 236 at Asda Summerston 23 Feb (TPD), 100 Kelvingrove Park 3 June (RCB), and 170 Queen's Park, Glasgow 4 Dec (JMcO).

## Stock Dove *Columba oenas*

Winter-spring reports included 1 S over SECC, Glasgow on 4 Jan (observer's first record for the site), 3 Ardmore Point 27 Jan (JJM), 3 Cawdor Farm, Summerston 29 Jan (TPD), 3 Baron's Haugh 4 Feb (JJM), 20 Auchinleck, Glasgow 9 Feb (GCC), 22 West Millichen Farm 9 Feb (TPD), 6 Eastfield 12 Feb (JSW,VW), 7 Garvald Quarry 14 Feb (HEMD), 36 Glen Fruin 25 Feb (EB,HB *et al*), 2 Botanic Gardens 4 Mar (JJM), 2 Dumbarton Castle 11 Mar (EB,HB *et al*), 3 Auchendores Resr 25 Mar (IPG), and max 29 Heritage Park, East Kilbride 26-29 Mar (FG). **Breeding** reports are presented in the following table:

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	AMcN	Garscube Estate	1	TB	Leperstone Reservoir	1	DSF
Balgray Reservoir	1	J&VW	Garvald Quarry	2	HEMD	Linn Park	2	SAW
Cathkin Braes	2	SAW	Glen Fruin	1	EB,HB	Mugdock Country Park	1	GJB,
Cawder Cuilt Farm	1	TPD	Harelaw Dam	2	J&VW	-	-	AMcN
East Millichen Farm	1	AMcN	Killermont G C	1	TPD	Pollok Country Park	1	GCC
Erskine Home Farm	1	JTT	Kilmardinny Loch	1	AMcN			

**Breeding summary:** 20 pairs reported from 16 sites in 2001. Notes included one at nest hole Pollok Country Park 3 May (GCC).

Autumn-winter counts included 5 at Barrance on 20 July (JSW,VW), 11 Garvald Quarry 26 July (AMcA), 6 High Burnside, Johnstone 17 Nov (IPG), 50 East Millichen Farm 22 Nov (TPD), 90 Blackstoun Farm 22 Nov, max 240 on 26 Nov, 200 on 8 Dec (GTW), and 5 at Arns Farm, Fannyside Muir on 8 Dec (JJM).

## Woodpigeon *Columba palumbus*

Winter-spring reports included 170 Westraw Mains 6 Jan (JND,ADW), 350 Cathkin Braes 10 Jan, 500 on 22 Jan, 800 on 23 Jan (DWM), 345 Millichen Flood 23 Feb (TPD), 400 Parkhouse 23 Feb (JET), 240 Heritage Park, East Kilbride 30 Mar (FG), 205 Allander Toll 17 Apr (AMcN), 110 Leperstone Resr 7 May (JND,ADW), and 140 Merryton 18 May (ADW).

**Breeding** reports:

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Cardowan Moss	6	SL	Kilmardinny Loch	5	AMcN	Millerston Wetland	12	SL

Autumn-winter reports included 110 East Millichen Farm 8 July (AMcN), 450 Lochfauld Farm, Glasgow 26 July (GCC), 420 Craigton Farm, Bishopton 28 July, 300 Muirhead 5 Oct (IPG), 350 N over Inversnaid 26 Oct (DJC), 180 Possil Marsh 25 Nov (TPD), a very good count of 4000 Ravenstruther 16 Dec, 300 Dillarburn 16 Dec, and 600 Meadowflatt 16 Dec (JND,ADW).

## Turtle Dove *Streptopelia turtur*

A very late bird was seen at Parklea, Woodhall on 27 October (WB).

## Collared Dove *Streptopelia decaocto*

Winter-spring reports included 32 Crosbie St, Maryhill 1 Jan (TPD), 27 Claddoch 8 Jan, 13 West Millichen Farm 31 Jan (AMcN), 25 in a Kirkhill, Newton Mearns garden 21 Feb, and 60 at Kirkhill, Newton Mearns on 29 Apr (JSW,VW). **Breeding** reports included:

Site	Prs	Obs	Site	Prs	Obs
Coves Reservoir	2	ADW	Kilcreggan	1	JTT
Erskine, Bargarran	2	JTT	Langbank Village	4	DSF

Autumn-winter reports included 14 Gartochraggan 28 June (JTT), 27 Craigmuir Farm, Bishopton 9 Aug (IPG), 18 Endrick Mouth 24 Aug (GJB), 60 Myres Hill 21 Oct (JSW,VW), 20 Millersneuk Marsh 6 Nov (JJM), 15 Cardross 16 Nov (GJB), and 60 West Millichen Farm 16 Dec (AMcN).

## Water Rail *Rallus aquaticus*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per JSW,VW*):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	5	5	0	1	1	7	1	6	5	10	3	8
Sites recorded	3	3	0	1	1	3	1	3	2	3	2	6
Clyde estuary	0	3	-	-	-	-	-	-	3	4	0	1
Millersneuk Marsh	2	1	-	-	-	0	1	2	0	3	0	1
Douglas Estate Ponds	2	1	-	-	-	-	-	3	0	0	0	0
Bishop Loch	0	0	0	0	0	3	0	0	2	0	0	3
Lochwinnoch	1	0	-	-	-	-	-	-	0	0	2	1
Frankfield Loch	0	0	0	0	1	2	0	0	0	3	0	0
Possil Loch	0	0	-	-	-	2	0	0	0	0	0	1
Endrick Mouth	0	0	-	-	-	-	-	-	-	0	0	1

Winter-spring reports were of 2 Endrick Mouth 7 Jan (GJB), 1 R Leven at Whiteley's Burn, Dumbarton 20 Jan (JND,ADW), 2 calling there on 2 Feb (JTT), 4 on 9 Feb (GJB), 1 calling Gartloch Pool 2 Feb, 1 Robroyston Mains housing development pond 21 Feb (GCC), 1 calling North Haugh, Hamilton 17 Mar (AMcN), and 1 at Greenhead Pond on 13 Mar (JCM).

Breeding season reports involved 5 prs Aird Meadow, 3 prs at south end Barr Loch, 1 pr beside R Calder/Lochlip Rd (RSPB), 2 prs Cardowan Moss, 2 prs Millerston Wetland (SL), 3 prs Possil Loch, 2 prs Millersneuk Marsh, 2 calling Loch Ardinning 11 Apr (JJM), 1 calling Dougalston Loch 19 Apr (ADW), 1 calling SW corner of Douglas Water Pool (new site) on 20 May, 3 prs and a single (tape-lured) Erskine saltmarsh 23 May (ADW), 1 tape-lured E side of Frankfield Loch 4 June, 1 pr and a single tape-lured Stepps Marsh 4 June, no response from Stepps Station Pond (known territory) on 4 June, 2 prs, and a ♂ in song Longhaugh Point 24 June (ADW), 1 calling Bothwell Park Pool 28-31 July (AMcN), an ad and a juv Baron's Haugh 29 July (JJM), and young noted at Greenhead Pond on 16 Aug (JCM).

**Summary:** at least 27 pairs and 7 singles noted on territory.

Autumn-winter reports included at least 7 calling Newshot Island 23 Aug (IPG), 2 prs and a single tape-lured Kilmardinny Loch 26 Aug (ADW), 2 calling Wards Pond, Endrick Mouth 31 Aug (JTT), 2 calling Aber Bog 19 Sep and 31 Dec (AMcN), at least 3 calling Frankfield Loch 5 Oct (GCC), 1 Lochwinnoch Reserve 12 Oct (GJB), and 2 Baron's Haugh 23 Oct (JTT).

## Corncrake *Crex crex*

A calling ♂ was at Bridgend, Twechar on 10 Aug (JND).

## Spotted Crake *Porzana porzana*

Two territories were recorded at the regular Clyde site on 12 May (*per* IPG).

## Moorhen *Gallinula chloropus*

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per* JSW,VW):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	127	131	24	45	64	90	102	144	156	174	195	214
Sites recorded	35	32	6	7	14	21	23	25	37	41	39	38
Kilmardinny Loch	12	10	-	28	24	26	28	30	24	22	26	24
F&CC Kelvin-Gt W Rd	15	12	-	-	-	9	8	4	0	22	19	27
Springburn Park	17	10	8	7	3	5	15	10	9	14	16	17
Auchlochan Pond	-	-	-	-	-	-	2	8	5	12	13	11
Douglas Estate Ponds	14	15	-	-	-	-	-	8	7	5	4	3
F&CC Clydebank-Bowling	8	6	-	-	-	-	-	-	5	7	10	12
Bothwell Pool	2	2	-	-	-	2	10	5	5	7	12	20
Lochend Loch	5	10	-	-	14	6	1	1	7	3	11	4

Winter-spring reports included 11 Strathclyde Loch/R Clyde on 28 Jan (JND,ADW).

Breeding pairs reported:

Site	Pairs	Young	Obs	Site	Pairs	Young	Obs
Aird Meadow	1	3	RSPB	Glasgow, Alexandra Park	2	5	GCC
Auchendores Reservoir	1	-	ADW	Glasgow, Botanic Gardens	4	-	RCB
Baron's Haugh	1	1	JTT	Glasgow, Kelvingrove Pond	1	3	GCC
Biggar Moss Pond	3	-	J&VW	Glasgow, Maxwell Park	1	7	GCC
Bothwell Pool	3	2	ADW	Glasgow, Richmond Park	2	4	GCC

Brock Burn Pond	1	-	J&VW	Glasgow, Victoria Park	3	4	GCC
Carbeth Pond	1	-	AMcN	Glen Moss	1	1	NT
Cardowan Moss	2	-	SL	Hamilton Low Parks	1	1	AMcN
Coves Reservoir	1	-	ADW	Harelaw Dam	2	-	J&VW
Craigend Castle Pond	2	5	AMcN	Lochend Loch	1	1	CL
Craighall Dam	3	-	J&VW	Millersneuk Marsh	3	-	JJM
Daer Reservoir	3	-	J&VW	Millerston Wetland	3	-	SL
Dougalston Loch	4	7	AMcN	Monklands Canal, Drumpellier	2	3	CL
Douglas Water, opp Tower FP	1	-	ADW	Paisley, Royal Alexandra Hosp	1	1	RCB
Eaglesham, High Dam	1	-	J&VW	Picketlaw Reservoir	1	-	JFD
East Kilbride, Ardochrig	2	-	FG	R Clyde, Thankerton	2	-	JET
Endrick Mouth	1	1	JTT	Stanely Reservoir	2	-	IMcD
F&CC, Gt West Rd-Maryhill	2	5	LJP	Stepps Marsh	1	-	ADW
Fannyside Lochs	2	-	ADW	Twechar Marsh	2	-	ADW
Gartloch Pool	1	-	ADW	Westfield Pond	1	-	ADW
Garvald Quarry	2	3	AMcA				

**Summary:** 74 pairs reported from 41 sites in 2001. Supplementary notes included (i) 2 prs Alexandra Park reared 5 young (4 broods); (ii) pr reared 3 young Kelvingrove Park Pond; (iii) a pr reared 7 young Maxwell Park Pond; (iv) 3 prs reared 4+ young Victoria Park; (v) 2 prs reared 4+ young Richmond Park (excl R Clyde) (GCC).

Autumn-winter reports included 17 at Springburn Park Ponds on 18 Dec (GCC).

## **Coot *Fulica atra***

The Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are presented in the following table (*per JSW, VW*):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	1202	1092	178	130	281	395	630	750	1006	1035	1124	1428
Sites recorded	46	50	10	7	17	32	33	36	47	50	54	49

Woodend Loch	96	40	-	-	10	8	18	81	126	145	228	198
Antermoney Loch	52	77	-	-	-	-	-	-	-	-	-	148
Hogganfield Loch	173	84	27	13	8	50	96	153	103	50	37	76
Garnqueen Loch	120	65	-	-	60	28	53	45	89	50	75	72
Balgray Reservoir	136	111	-	-	26	27	51	65	59	80	11	33
Gadloch	53	52	-	-	-	-	-	-	47	55	63	42
Baron's Haugh	61	63	-	-	-	-	-	-	45	-	15	-
Heritage Park E K	71	62	-	-	-	-	-	-	28	31	15	45

Winter-spring reports included 91 Drumkinnon Bay 13 Jan (JAD,JCD), 97 Baron's Haugh 17 Jan (MMcG), and early nest-building noted at Heritage Park, East Kilbride on 12 Jan (FG).

Breeding:

Site	Pairs	Young	Obs	Site	Pairs	Young	Obs
Antermoney Loch	3	-	AMcN	Garvald Quarry	2	3	AMcA
Auchendores Reservoir	4	2	JTT,ADW	Glasgow, Auchinlea Park Pond	3	7	GCC
Auchinstarry Quarry Pond	1	2	PGC	Glasgow, Springburn Park	3	12	GCC
Balgray Pool	1	1	J&VW	Glen Moss	3	7	NT
Balgray Reservoir	5	b/1	J&VW	Hamilton Low Parks	2	2	AMcN
Banton Mill Pond	1	7	PGC	Harelaw Dam	1	2	J&VW
Bothwell Pool	2	3	ADW	Kilmardinny Loch	3	6	GJB
Broadwood Loch	3	1	ADW	Leperstone Reservoir	2	-	ADW
Carbeth Loch	3	-	AMcN	Littleton Reservoir	1	1	J&VW
Coves Reservoir	6	5	JHH	Loch Ardinning	2	1	AMcN
Cowdenknowes Reservoir	4	14	JHH	Loch Libo	3	11	J&VW
Craighall Dam	4	7	J&VW	Lochend Loch	1	2	CL
Deil's Craig Dam	1	-	AMcN	Lochwinnoch, Aird Meadow	1	0	RSPB

Dougalston Loch	2	4	AMcN	Millersneuk Marsh	1	1	JJM
Douglas Estate Ponds	2	-	ADW	Millerston Wetland	2	-	SL
Douglas Water Pool	3	-	ADW	Orchard Farm Pond	2	2	CL
Douglas Water, opp Tower FP	1	3	ADW	Possil Loch	5	2	JJM
Douglas West Pool	1	3	ADW	R Clyde, Thankerton	1	-	JET
Dumbreck LNR	1	2	AMcN	St Germain's Loch	3	-	AMcN
Durrockstock Dam	2	5	IMcD	Tannoch Loch	2	-	AMcN
Eaglesham High Dam	3	5	J&VW	Tower Farm Pond	2	2	ADW
F&CC, Gt West Rd-Clydebank	3	3	JJM	Westfield Pond	5	6	ADW
Frankfield Loch	15	11b/26	GCC	Whitefield Pond	4	21	AMcN
Gadloch	5	6	JJM	Woodend Loch	2	4	CL
Gartloch Pool	9	3	GCC				

**Summary:** 141 breeding pairs reported from 49 sites, with mean brood size of 1.8 young/pair (excluding Gartloch Pool, *see below*), indicating an average breeding season (*cf* 1.8 young/pair 1987-2001). Other observations included: (i) only 9 prs Gartloch Pool 3 May, first b/4 there 16 May, most failed, thought to be due to deliberate introduction by anglers of a number of large Pike *Esox lucius* from Bishop Loch (*per* GCC).

Autumn-winter reports included 186 Woodend Loch 7 Oct (CL), 115 there on 28 Dec (IPG), 79 Garnqueen Loch 26 Oct (CL), 147 Strathclyde Loch on 19 Dec (AMcN), and 125 Broadwood Loch 29 Dec (JND,ADW).

## Little Grebe *Tachybaptus ruficollis*

Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are provided in the table overleaf (*per* JSW,VW).

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	70	50	20	14	10	39	44	59	174	163	95	64
Sites recorded	22	18	6	5	4	14	12	18	35	39	28	21
Hogganfield Loch	0	0	2	4	2	5	10	12	28	22	6	0
Clyde estuary	20	11	-	-	-	-	-	-	1	1	11	12
Townhead Reservoir	0	-	-	0	0	0	0	0	24	8	3	0

R Clyde, Thankerton-Carstairs	7	2	-	-	-	-	-	-	6	12	6	2
Walton Dam	0	2	-	-	-	2	0	-	18	6	6	1
R Clyde, Lamington	5	4	-	-	-	-	-	-	2	2	-	13
Frankfield Loch	0	0	9	6	6	4	4	4	12	7	7	0
Douglas Estate Ponds	4	5	-	-	-	-	-	4	6	4	3	4

Winter-spring reports included 13 on R Leven at Dumbarton 1 Jan (JAD,JCD), 23 on 20 Jan (JND,ADW), 5 Douglas Water 6 Jan (JND,ADW), 6 along R Clyde, Rutherglen Br-Dalmarnock Br 12 Jan (GCC), 4 Kelvin Mouth, Glasgow 20-27 Jan (DJN), 7 Lamington 18 Feb (JND,ADW), 7 Carstairs Bridge 17 Mar (JET), and 1 on Johnston Loch despite loch 99% frozen 2 Mar (IPG).

Spring return involved 2 Auchendores Resr 1 Feb (JTT), 1 Baron's Haugh 4 Feb (JJM), 1 Rouken Glen Pond 4 Mar (JSW,VW), 9 Frankfield Loch 13 Mar, 2 Hogganfield Loch 13 Mar (GCC), 13 Waulkmill Glen Resr 13 Mar (IAM), and 1 at the Heritage Loch, East Kilbride 30 Mar (FG).

**Breeding data in the following table, and in those for other breeding waterfowl, consist of the maximum number of apparently breeding pairs reported at each site. Figures for number of young refer to the numbers present on the date of reported observation, or the maximum of two or more reports, or the known number of young reared (this category taking priority). Where two independent reports of brood size differ, the later report is used. Although not an accurate measure of productivity, these figures do provide some indication of annual variation in breeding success.**

Site	Pairs	Young	Obs	Site	Pairs	Young	Obs
Antermoney Loch	1	-	AMcN	Fyn Loch	3	-	ADW
Auchendores Reservoir	2	-	ADW	Garvald Quarry	2	0	AMcA
Bishop Loch	0	-	GCC	Glasgow, Auchinlea Park Pond	1	2	GCC
Black Loch	1	-	SAW	Glasgow, Maxwell Park Pond	1	2	GCC
Broadwood Loch	2	-	ADW	Glen Moss	1	4	NT
Carbeth Loch	2	1	AMcN	Harelaw Dam	3	3	J&VW
Coves Reservoir	5	6	JHH	Hogganfield Loch	3	2	GCC
Craigend Quarry	1	-	AMcN	Kilmardinny Loch	2	4	NK
Craighall Dam	5	b/2,3	J&VW	Lily Loch (Dunb)	3	-	ADW
Deil's Craig Dam	1	-	AMcN	Loch Ardinning	1	-	AMcN
Eaglesham, High Dam	2	2	JFD	Millersneuk Marsh	1	0	JJM
Eaglesham, Picketlaw Resr	2	3	JFD	Millerston Wetland SINC	2	-	SL





Lochwinnoch	5	0	-	-	-	6	-	-	1	5	4	1
Balgray Reservoir	0	0	-	-	4	6	6	5	6	2	0	2
Frankfield Loch	0	0	7	5	9	6	4	5	0	0	0	0
Bishop Loch	0	0	0	1	4	5	4	5	8	5	0	0
Lochend Loch	0	0	-	-	2	0	5	6	4	2	0	0

Winter-spring reports included an unusually high peak midwinter count of 125 off Ardmore Point on 29 Jan (IPG), (see table below for Ardmore counts), at an unusual site 5 Lunderston Bay 6 Feb (ADW), 23 off Kelburn Park-Ardoch 25 Feb (IPG), 30 off Finlaystone Point 3 Mar (MMcG), 12 off Cardross 11 Mar (IPG), and 1 at West Ferry on 19 Apr (ADW).

Spring return involved 5 Endrick Mouth 8 Jan, 18 on 8 Feb (AMcN), 40 on 17 Feb (DAC), 1 at Gadloch 15 Feb, 1 Carron Valley Resr 18 Feb (DAC), 3 prs on 26 Apr (JTT), 6 Balgray Resr 19 Feb, 4 Waulkmill Glen Resr 19 Feb, 5 prs (2 prs apparently sitting) on 6 Apr, 7 prs on 19 Apr (JSW,VW), a pair on Hogganfield Loch from 18 Feb-27 Mar, none 6 Apr, pr and single 9 Apr, 3 on 30 Apr (GCC), 7 Frankfield Loch 13 Mar, 2 prs and single 13 Apr (GCC), pr Auchendores Resr 19 Feb-22 Apr (JTT,IPG,ADW), additional bird Leperstone Resr 8-22 Apr, all 3 on Auchen-dores Resr 23 Apr (IPG), a pr Greenhead Pond 13 Mar (JCM), a pr Woodend Loch 29 Apr (CL), and 3 prs at Bishop Loch on 30 Apr (GCC). Summer reports included 1 Gartloch Pool 3 May, none Hogganfield Loch for most of May, 3 ads returned by 4 June, 4 on 23 July but no breeding occurred (GCC), and a pr at Glanderston Dam on 24 May (JSW,VW).

**Breeding** (see comments under Little Grebe):

Site	Pairs	Young	Obs	Site	Pairs	Young	Obs
Auchendores Reservoir	1	3	J&VW	Harelaw Dam	3	b/2,1	J&VW
Balgray Reservoir	2	0	J&VW	Hogganfield Loch	0	0	GCC
Baron's Haugh	1	0	JTT	Kilmardinny Loch	1	3	NK
Bennan Loch	1	0	J&VW	Kilsyth Cemetery Pond	1	1	SWT
Bishop Loch	2	1	GCC	Littleton Reservoir	1	0	J&VW
Broadwood Loch	1	3	SWT	Lochend Loch	1	3	CL
Carron Valley Reservoir	2	2	AMcN	Lochwinnoch, Aird Meadow	1	0	RSPB
Frankfield Loch	3	5	GCC	Lochwinnoch, Barr Loch	2	0	RSPB
Fyn Loch	1	-	ADW	Stanely Dam	1	0	IMcD
Gadloch	2	1	JJM	Waulkmill Glen Reservoir	6	2	J&VW
Hamilton Low Parks, Island Pond	1	1	AMcN				

**Summary:** 34 breeding pairs reported from 20 sites, with a mean productivity of 0.8 young/pr (*cf* annual mean productivity 1.0 young/pr 1987-2001). Other observations: (i) At Waulkmill Glen Resr, in spite of constant water levels, the 7 prs (6 with nests) were reduced to 2 prs by 24 June and by 22 July only 1 pr with 2 young remained (JSW,VW); (ii) a territorial pair Ryat Linn Resr (JSW,VW); (iii) a territorial pr Kilmannan Resr (AMcN); (iv) a territorial pr and another adult on Loch Humphrey 3 July (ADW).

Post-breeding/autumn-winter reports included 8 on Bishop Loch 17 Sep, 3 Hogganfield Loch 21 Sep-5 Oct (GCC), 10 Barr Loch 20 Oct (RSPB), 7 (2 in full breeding plumage) off Balmaha on 12 Dec (NB), 2 Hillend Resr 17 Dec (JND), and 14 off Endrick Mouth 31 Dec (AMcN).

Reports from the Clyde estuary included an autumn peak of 154 off Ardmore Point 25 Aug, then an unusually high winter count count of 161 on 31 Dec (IPG), (see table below), 7 at Langbank on 30 Sep (IPG), and 1 in Lunderston Bay 15-30 Dec (FG).

#### Great Crested Grebe counts from Ardmore Point in 2001

	7 Jan	29 Jan	9 Feb	17 Feb	1 Mar	11 Mar	27 Apr	6 May	25 June	7 Aug
Ardmore Point	90	125	78	93	94	92	49	0	15	72
Clyde Estuary *	143	125	78	93	94	127	49	nc	15	72
Observer	IPG	IPG	IPG	IPG	AMcN	IPG	JCD	IPG	AMcN	AMcN
	18 Aug	24 Aug	25 Aug	3 Sep	16 Sep	19 Sep	7 Oct	16 Dec	27 Dec	31 Dec
Ardmore Point	148	122	154	95	56	70	112	73	109	161
Clyde Estuary *	148	122	154	95	57	70	121	83	109	161
Observer	PHB,DLC	HS	IPG	AMcN	IPG	ANi	IPG	IPG	AGo	IPG

\* (total incorporating counts from elsewhere on the estuary on the same date)

#### Slavonian Grebe *Podiceps auritus*

Winter-spring reports from the Clyde estuary involved 7 Cardross 2 Jan (AGG), 2 on 5 Jan (GJB), 4 on 7 Jan (IPG), 3 on 16 Jan (WMT), 4 on 19 Jan (JTT), 5 on 29 Jan (IPG), 11 on 31 Jan (JTT), 6 on 16 Feb (JBB), 3 off Ardmore Point 5 Jan (*per* BS), 15 on 7 Jan (IPG), 5 on 19 Jan (AMcN), 14 off south side 20 Jan, 10 on 29 Jan (IPG), 1 in the North Bay 27 Jan (JJM), 8 off NW corner on 29 Jan (IPG), 19 on 9 Feb (JCD), 11 on 18 Feb (ECD), 34 off Ardmore Point in excellent visibility during low tide 17 Feb (IPG), 7 on 1 Mar, 2 on 6 Mar (AMcN), 23 (*ca* half in breeding plumage) on 11 Mar, tight flock 8 in breeding plumage off Ardmore South Bay 18 Mar (IPG,ADW), and 1 off Kelburn Park on 13 Jan (IPG) and 3 Feb (GJB). A

breeding-plumaged bird off Ardmore Point on 6-7 May (IPG,AMcN) was unusually late (*ed.*).

Inland reports were of singles on Hogganfield Loch on 15 Mar and 27 Mar (GCC).

Autumn-winter reports from the Clyde estuary involved 1 Ardmore Point 23 Sep (HS), 1 on 1 Nov (JGS), 1 on 3 Nov (AGG), 5 on 16 Dec (IPG), 5 on 27 Dec (AGo), 20 on 31 Dec (IPG), 1 Lunderston Bay 13-15 Nov (VF,FG *et al*), 1 on 15 Dec (JTT), 1 off Cardross 16 Nov, 4 on 17 Dec (GJB), 3 on 27 Dec (JTT), and 6 on 30 Dec (AGG).

#### Slavonian Grebe counts from Ardmore Point in 2001

	7 Jan*	20 Jan?	29 Jan*	9 Feb	17 Feb	1 Mar
Ardmore Point	19	14	23	19	34	7
Observer	IPG	IPG	IPG	JCD	IPG	AMcN
	11 Mar	18 Mar?	6-7 May	7 Oct	16 Dec	31 Dec
Ardmore Point	23	8	1	1	5	20
Observer	IPG	IPG,ADW	IPG,AMcN	IPG	IPG	IPG

\* including birds viewed from Cardross

? partial count (south side of Ardmore Point)

? partial count (Ardmore South Bay only)

## Oystercatcher *Haematopus ostralegus*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Newshot Island to West Ferry *	912	777	-	-	-	-	-	-	256	1177	1538	1190
Ironotter Point/Gourock Bay	185	210	-	-	-	-	-	-	145	14	222	170
Gourock to Wemyss Bay	309	448	-	-	-	-	-	-	263	430	220	256
Dumbarton to Craigendoran	2475	2120	-	-	-	-	-	-	1665	1975	2062	2095
Helensburgh to Cowlport	1276	945	-	-	-	-	-	-	1730	1427	1254	1359
Clyde Estuary Total	5160	4604	-	-	-	-	-	-	4075	5033	5456	5193

\* (including Milton Island to Dumbarton Rock)

Other winter-spring counts from the Clyde estuary included 1500 at the high tide roost Ardmore North Bay 7 Jan, and 1020 on 11 Feb (IPG). An inland midwinter report was of 1 at Crookboat, Lanark on 6 Jan (JND,ADW), about a month earlier than the usual inland movement (*ed.*).

Spring return inland began with an exceptionally early 40 at Kilmaronock on 15 Jan (EB,HB), then 1 at R Kelvin mouth, Glasgow 4 Feb (DJN), 1 Endrick Mouth 9 Feb (GJB), 1 Broadwood Loch 12 Feb, 63 Lamington 18 Feb (JND,ADW), 8 at Garvald Quarry on 18 Feb (AMcA), total 37 at Duck Bay Marina/Cameron House, Loch Lomond 19 Feb (ADW), 128 Blane/Endrick Water 21 Feb, 61 Drymen Bridge 21 Feb (AMcN), 60 Carstairs Bridge 22 Feb (JET), 90 Arden 25 Feb (EB,HB *et al*), and 42 at Balloch on 31 Mar (EB,HB).

Breeding season reports included 1 pr Hogganfield Loch 1-30 Apr, absent in May except for 3 on 17 May (GCC), 3 prs Loch Thom 1 Apr (JTT), unusually 1 at the River Kelvin mouth, Glasgow 23 Apr-24 June (DJN), 1 pr Kilmacolm Low Dam 5 May, 1 pr Kilmacolm High Dam 13 May-17 June but no sign of breeding (IPG), and 8 NE over SECC, Glasgow on 16 May (JJM).

### ***Breeding reports***

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Arden, Rossbank Fm	2	DHMcE	Eaglesham, High Dam	1	JFD	L Lomond, Tarbet Isle	1	AMcN
Ardoch	1	DHMcE	Endrick Mouth	1	DHMcE	Leperstone Reservoir	1	ADW
Auchendores Resr	1	ADW	Endrick W, Drymen Br	2	AMcN	Loch Thom	3	JTT
Balgray Reservoir	3	J&VW	Garscube Estate	1	TB	Lochwinnoch, Kerse Fm	1	MMcG
Baltimore	1	ADW	Garvald Quarry	8	AMcA	Long Loch	1	J&VW
Bowling Oil Terminal	3	JTo	Glazert Water, Dunglas	2	DHMcE	Lunderston Bay	2	ADW
Burncrooks Reservoir	1	AMcN	Glespin Mine	1	ADW	R Clyde, Baron's Haugh	1	GJB
Callendoun Farm	3	DHMcE	Hardridge	2	IPG	R Clyde, Sandyholm	1	ADW
Cardross, Seabank Cott	3	DHMcE	Hayston STW	1	ADW	Townhead Reservoir	1	ADW
Douglas Water Pool	1	ADW	Helensburgh Reservoirs	2	DHMcE	Twechar Marsh	1	ADW
Douglas Water, Glespin	1	ADW	Hogganfield Loch	1	GCC			
Dunwan Dam	2	JFD	Inverkip Power Station	3	ADW			

**Breeding summary:** 60 pairs reported from 34 'sites' in 2001.

Inland autumn reports included 13 Endrick Mouth 12 July (MMcG,JTT), 14 Balgray Resr 13 July (JSW,VW), 44 Garvald Quarry 15 July (AMcA), and 28 at Ballochruin Pool on 22 July (AMcN). A rather late inland single was at Auchendores Resr on 21 Oct (JTT), and an unusual winter report was of 2 at Broadwood Loch 2-3 Dec (JND). Clyde estuary reports included 410 Cardross 14 Aug (HB,JCD), and 400 Wemyss Bay-Cloch Point 23 Sep (FG).

## Lapwing *Vanellus vanellus*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Newshot Island to West Ferry *	1249	2241	-	-	-	-	-	-	395	1030	870	940
West Ferry to Port Glasgow	46	60	-	-	-	-	-	-	54	291	230	167
Dumbarton to Craigendoran	364	300	-	-	-	-	-	-	172	128	513	72
Clyde Estuary Total	1679	2683	-	-	-	-	-	-	659	1459	1618	1303

\* (including Milton Island to Dumbarton Rock)

Other Clyde estuary counts in winter-spring included 260 Ardmore North Bay 7 Jan, 2200 East Ferry 11 Feb, down to 220 by 25 Feb (IPG).

Once again there were relatively good nos wintering inland, including 145 on ice Island Pond, Hamilton Low Parks 5 Jan (AMcN), 40 on ice Linwood Pool 5 Jan, still 25 after ten days severe frost 20 Jan (IPG), 380 South Medwin valley 6 Jan (JND,ADW), 34 Castle Semple Loch 7 Jan (RSPB), 40 Baron's Haugh 7 Jan (MMcG), 12 Endrick Mouth 8 Jan (AMcN), 40 Eastfield 13 Jan (JET), 55 Black Cart Water at Yonderton 14 Jan (IPG), 150 Strathclyde Country Park 15 Jan (NLRs), and 31 at Aird Meadow on 28 Jan (RSPB).

Spring return involved 90 at Aird Meadow on 2 Feb (RSPB), 10 Millichen Flood 2 Feb (AMcN), 99 on 5 Feb (TPD), 15 Bankhead Pool 7 Feb (JET), 13 Kilmaronock 8 Feb, 100 on 17 Feb (JAD, JCD *et al*), 700 South Medwin valley 12 Feb (JSW,VW), 920 on 18 Feb (JND,ADW), 18 Gartloch Pool 12 Feb, 40 on 14 Feb, 66 on 16 Feb and 21 Feb, 68 on 13 Mar (GCC), 36 at the Heritage Park, East Kilbride 14 Feb, 44 Dunside Resr 17 Feb (FG), 35 Duck Bay Marina 20 Feb (IR), 110 Gadloch 21 Feb (ADW), 185 Endrick Mouth 22 Feb (JTT), 100 Lang Whang 24 Feb (JET), 35 Caplaw Dam 24 Feb, 28 Moniabrock 25 Feb (IPG), 3 prs Candrens 16 Mar (IPG), 81 Torfoot Farm, Drumclog 17 Mar (FG), 55 Glen Fruin 19 Mar (EB,HB), 42 Arden, Loch Lomond 20 Mar, 71 on 27 Mar (JAD,JCD), and 102 at Auchencarroch on 15 Apr (JAD,JCD).

**Breeding** (prs = pairs or territorial ♂♂ April-July)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Allander Toll	2	AMcN	Drymen Sand	2	AMcN	Kirkintilloch,	2	ADW

			Quarry			Springfield		
Arden, Rossbank Farm	2	DHMcE	Dunwan Dam	2	JFD	Leperstone Reservoir	3	ADW
Auchendores Reservoir	4	ADW	E Kilbride, Ardochrig	1	FG	Linwood Pool	1	JTT
Balgray Reservoir	12	J&VW	E Kilbride, Heritage Pk	2	FG	Loch Thom (SE corner)	2	IPG
Blacketty Wtr/Hardridge	12	IPG	Eaglesham, High Dam	1	JFD	Lochwinnoch, Aird Mead	2	RSPB
Bothwell Pool	1	ADW	Easter Lumloch	2	IPG	Longhaugh Point	1	ADW
Bridgend Pool	9	ADW	Fannyside Muir	1	ADW	Muirhouse Sand Quarry	2	AMcN
Callendoun Farm	3	DHMcE	Gartloch Pool	3	GCC	Picketlaw Reservoir	2	JFD
Campsies, Waterhead	1	JTT	Garvald Quarry	3	AMcA	Shirva	2	ADW
Cardowan Moss	1	SL	Glespin Water, Bridge	3	ADW	Strathclyde Ctry Park	1	IL
Cardross, Seabank Cott	2	DHMcE	Harestonhill Pond	1	JCM	Twechar Marsh	4	ADW
Compensation Reservoir	2	IPG	Hayston STW	1	ADW	Wester Fannyside	3	ADW
Douglas Water Pool	1	ADW	Kilmannan Reservoir	2	AMcN			

**Breeding summary:** 101 pairs reported from 38 'sites' in 2001. Breeding notes included (i) 2 prs Loch Thom, 1 pr failed, 1 pr with b/1 on 14 July (IPG); (ii) 8 young were reared at Balgray Resr, with the successful pairs nesting on the edge rather than on the island (JSW,VW).

Post-breeding/autumn reports included 60 Gadloch 22 June (JJM), 200 on 17 Aug (ADW), 100 at Balgray Resr 29 June, 160 on 16 July, 273 on 19 Aug (JSW,VW), 25 Frankfield Loch 27 June (GCC), 130 on 6 July, 167 on 16 July, 213 on 24 July (CRS), max 301 on 27 July, 128 on 18 Sep (GCC), 80 Eaglesham High Dam 22 July (JFD), 53 Strathclyde Country Park 23 July, 350 on 8 Nov (NLRS), 130 Garvald Quarry 26 July (AMcA), 55 Gartloch Pool 26 July (CRS), 70 Millichen Flood 17 Aug (GJB), 90 Millersneuk Marsh 20 Aug (IPG), 750 Baron's Haugh 28 Aug (JCM), 1100 on 5 Sep (MMcG), 160 Thankerton 30 Aug (JET), 2500 South Medwin Pools 3 Sep (JSW,VW), 2840 on 7 Oct (RDM), 350 Carstairs 8 Sep (JET), 140 Douglas Estate 16 Sep (KS), 350 Gadloch 17 Sep (ADW), 70 Aird Meadow 24 Sep (RSPB), 240 Netherton Farm, Harthill 25 Sep (ADW), 420 The Meetings 7 Oct, 210 Carstairs 7 Oct (RDM), 39 Hillhead Farm 19 Oct (HB), 23 Barr Loch 20 Oct (RSPB), and 300 at Kaimend on 3 Nov (JSW,VW).

Reports from the Clyde estuary included 34 West Ferry 24 June (ADW), 626 Langbank 12 Aug (DSF), 170 Cart/Clyde confluence on 15 Aug (ECD), and at Longhaugh Point-West Ferry 400 on 16 Sep, 800 on 29 Sep (IPG).

Inland winter reports were of 120 Ballochruin Pool 22 Nov (GJB), 60 at Strathclyde Country Park on 1 Dec (JJM), 120 on 28 Dec (AGo), 117 Bridgend Farm Pool 2 Dec (JND,ADW), 32 Endrick Mouth 7 Dec (JTT), 70 at Aird Meadow 14 Dec, probable same 70 Castle Semple Loch 15 Dec (RSPB), 24 Rowbank Resr 15 Dec (IPG), 100 Douglas Estate 16 Dec, 50 Douglas Water Pool 16 Dec (KS), 82 Forrestburn Resr 16 Dec (FF), 167 on 29 Dec (JND,ADW), 22 Hillend Resr 16 Dec (FF), 300 Gadloch 16 Dec (BZ), 60 on ice Linwood Pool 18-20 Dec, feeding in adjacent field 21 Dec (IPG), 294 on ice Island Pond Hamilton Low Parks 19 Dec (AMcN), 18 Baron's Haugh 23 Dec (JJM), 85 Balgray Resr 25 Dec (JCh), and 45 at Millichen Flood on 30 Dec (JC).

### Golden Plover *Pluvialis apricaria*

Winter-spring reports included 2 at South Medwin Pools on 12 Feb (JSW,VW), 8 on 18 Feb (JND, ADW), 1 Ardmore North Bay 13 Feb (AMcN), 25 Lamington 18 Feb (JND,ADW), 150 Torfoot Farm, Drumclog 13 Mar (FG), 5 Arden, Loch Lomond 27 Mar (JAD,JCD), 51 Ardmore-Cardross 16 Apr (JBB), and at Bankhead Pool, Carnwath, 20 on 4 Apr, 80 on 25 Apr (JET).

The only breeding season report was of 11 at Hardridge Hill on 5 May (IPG).

Autumn-winter reports involved 215 Bothwell Pool 29 Sep, 250 on 24 Oct (RJH), 200 Strathclyde Country Park 8 Oct (NLRS), 180 on 9 Oct (IL), 120 at Portnauld 14 Nov (GTW), 300 at Carstairs 7 Oct, 99 at The Meetings 7 Oct (RDM), 1 over Cathkin Braes on 19 Oct (CRS), 14 over same site 24 Oct (DWM), 1 at Baron's Haugh 22 Oct (JCM), and at Balgray Resr 85 on 6 Dec (JSW,VW), 50 on 8 Dec (PHB,DLC), 30 on 9 Dec (SAW), and 18 on 25 Dec (JCh).

### Grey Plover *Pluvialis squatarola*

A very poor year. All reports were of singles during autumn-winter: at Ardmore North Bay on 18 Oct (ECD), Cardross on 18 and 26 Oct (PC,JAP-M,JTT), and at Ardmore on 16 Dec (*per* IPG).

### Ringed Plover *Charadrius hiaticula*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Cardwell Bay to Wemyss Bay	0	14	-	-	-	-	-	-	78	95	9	72
Cardross Bay-Rhu	25	45	-	-	-	-	-	-	0	0	0	59



Point												
Clyde Estuary Total	25	59	-	-	-	-	-	-	78	107	9	131

Winter-spring reports included 74 Cardross 3 Jan (JCD,JGra), 19 Ardgowan Point 13 Jan (ECD), 10 Ardmore South Bay 17 Mar (JBB), and 1 at the R Calder at Lochwinnoch on 10 May (RSPB).

Breeding season reports included 1 Strathclyde Country Park 4 Mar (JCM), a pr R Clyde at Thankerton 13 Mar (ADW), 1 pr SE corner Loch Thom 25 Mar-14 July, b/2 on 14-29 July (IPG), a pr Gartloch Pool 31 May (GCC), and 3 prs Bowling former oil terminal site 8 July (IPG,ADW).

#### Breeding reports

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Balgray Reservoir	2	JJS	Burncrooks Reservoir	3	AMcN	Lunderston Bay	1	ADW
Barrhead, Harelaw Resr	1	DLC	Garvald Quarry	2	AMcA	Muirhouse Sand Quarry	1	AMcN
Bothwell Pool	1	ADW	Inverkip	1	ADW	R Clyde, Thankerton	1	ADW
Bowling (oil terminal)	3	IPG	Kilmanman Reservoir	1	AMcN	Twechar Marsh	1	ADW
Bridgend, Kirkintilloch	1	ADW	Loch Thom	2	MMcG			

**Breeding summary:** 21 pairs reported at 14 sites in 2001.

Inland reports in autumn involved singles at Baron's Haugh on 3 July (GJB) and 25 Aug (JCM), 10 Balgray Resr 13 July, 16 on 29 July (JSW,VW), 4 at Douglas Estate Ponds on 19 Aug (KS), and 3 at Burncrooks Resr on 23 Aug (GJB).

Clyde estuary reports included 12 S past Cloch Point on 31 July (FG), 63 Ardencaple 10 Aug (DHMcE), 29 Ardmore Point 11 Oct (ANi), 47 Cardross Bay 26 Oct (JTT), 56 on 17 Dec (GJB), 22 on 31 Dec (IPG), and 33 at Lunderston Bay on 28 Oct (FG).

### **Whimbrel** *Numenius phaeopus*

Spring reports were of 1 at Ardmore Point on 26 Apr (GJB), 2 on 4 May (FH), 6 on 6 May (IPG), 1 Balgray Resr 2 May (JJS), 1 at Ardencaple and 1 at Kilcreggan 6 May (CMW), 1 Aird Meadow 6 May (RSPB), 12 R Calder mouth 10 May (GT), and 2 at the Endrick Mouth on 22 May (JM).

Autumn passage involved singles Cardross 20 July and 3 Aug (PC,JAP-M), 2 Ardmore North Bay 28 July (ANi), 2 on 7 Aug (AMcN), 1 on 9 Aug (EB,HB), 1 on 17 Aug (HS), and 6 S past Cloch Point at 1953 hrs on 21 Aug (IPG).

## Curlew *Numenius arquata*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Erskin to West Ferry *	430	450	-	-	-	-	-	-	361	440	333	410
Gourock to Wemyss Bay	113	96	80	-	-	-	-	-	36	91	90	54
Dumbarton to Craigendoran	474	830	980	-	-	-	-	-	859	760	163	515
Clyde Estuary Total	1170	1604	1060	-	-	-	-	-	1370	1539	780	1294

\* (including Milton Island to Dumbarton Rock)

Other winter-spring counts on the estuary included 404 at the high tide roost Ardmore North Bay 7 Jan, 980 on 11 Mar (IPG), 80 Lunderston Bay 11 Mar (ADW), 160 Langbank 15 Mar (DSF). Inland wintering birds were 2 Dunsyre 6 Jan (JND,ADW), and 14 Garvald Quarry 13 Jan (AMcA).

Spring return/passage included 90 at Merryton on 16 Feb (JCM), 51 Dunsyre 18 Feb (JND,ADW), 2 Balgray Resr 8 Mar (JSW,VW), arrival Helensburgh Muir 8 Mar (DHMcE), 215 Torfoot Farm, Drumclog 13 Mar (FG), 6 Aird Meadow 14 Mar (RSPB), 1 R Kelvin mouth, Glasgow 15 Mar (DJN), and 28 at Auchencarroch on 15 Apr (JAD,JCD).

Breeding reports are shown in the table overleaf. **Summary:** an extremely under-reported 25 pairs at 20 'sites' in 2001, probably affected by FMD access restrictions (*ed.*).

### Breeding table

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Banton, Gladstone Msh	1	PGC	Fannyside Loch (east)	1	ADW	Loch Walton	1	JTT
Banton, Slaughter Howe	1	PGC	Fannyside Muir	3	ADW	Mugdock Country Park	1	AMcN
Campsies, Moss Maigry	1	JTT	Harelaw Dam	1	J&VW	Muirhouse Muir	1	AMcN
Coltness East	1	JCM	Helensburgh Muir	3	DHMcE	Muirhouse Sand Quarry	1	AMcN
Dunglas, Glazert Valley	2	DHMcE	High Banton	1	PGC	Neilston Pad	1	J&VW
Dunwan Dam	1	JFD	Knockmade Hill	1	JTT	Robertson Mains Farm	1	AMcA
Eaglesham, High Dam	1	JFD	Loch Humphrey	1	SL			

Autumn-winter reports on the Clyde estuary included 125 West Ferry-Longhaugh Point 24 June (ADW), 670 Ardmore North Bay 22 July (AMcN), 300 Milton Island 10 Aug (DHMcE), and 297 at Langbank on 12 Aug (DSF). Inland reports included a good count of 600 at Carstairs Junction Bridge on 3 Sep (JSW,VW), 160 on 7 Oct (RDM), 160 on 3 Nov (JSW,VW), and 70 at Merryton on 31 Oct (ECD,FH).

The regular wintering flock at Merryton numbered 100 on 13 Nov (JCM). Other winter reports inland were of 13 at Twechar Marsh on 2 Dec (JND,ADW), 95 at Kippit Farm, Dolphinton 16 Dec (AMcA), and 1 at Covington on 12 Dec (JET).

## Bar-tailed Godwit *Limosa lapponica*

Winter reports involved 9 at Ardmore North Bay on 1 Jan, 7 Jan (PC,IPG) and 13 Jan (PC), 2 on 20 Jan (DACa), 3 on 27 Jan (JJM), 11 on 29 Jan (PC,JAP-M), 13 on 11 Feb (JBB) and 15 Feb (GJB), 7 on 17 Feb (IPG), 11 on 18 Feb (ECD), 30 on 22 Feb (FL), and 11 on 11 Mar (IPG).

Spring reports were of 1 at West Ferry 11 Apr-4 May (IPG), 7 Ardmore North Bay 16 Apr (AB, RCD,IPG), 2 on 26 Apr (GJB), and 1 at Garelochhead on 6 May (CMW).

Autumn reports were of 12 Ardmore North Bay 12 July (HS), 1 on 9 Aug (EB,HB), 2 on 17 Aug, 2 on 20 Aug, 4 on 24 Aug (HS,JJM), 1 on 25 Aug (IPG), 7 on 2 Sep (JJM), 5 on 4 Sep (GJB), 3 on 16 Sep, 6 on 7 Oct, 5 on 2 Nov, 7 on 4 Nov, 6 on 21 Nov, 1 on 6-18 Dec (GJB,ECD,IPG *et al*), 1 Finlaystone Point 5 Aug (JSW,VW), 1 East Ferry 2 Sep (IPG,JJM), and 1 at Milton Island on 9 Sep (IPG,ADW).

## Black-tailed Godwit *Limosa limosa*

Monthly minimum numbers reported are estimated in the following table:

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
	0	0	0	219	1	0	4	16	38	11	4	0

Spring passage birds were 2 breeding-plumaged ads West Ferry 7-11 Apr (IPG,ADW), 1 there on 13 Apr (GJB), 29 on 23 Apr (IPG), 35 on 26 Apr (DSF), 1 on 4-8 May (IPG *et al*), 9 Aird Meadow 22 Apr, 37 on 23 Apr, 1 on 26 Apr, 1 Barr Loch 24 Apr (RSPB *et al*), 2 Ardmore Point 27 Apr (FH), 1 Twechar Marsh 28 Apr, 1 Bridgend Pool 28 Apr (JND,ADW), a spectacular flock and Clyde record count of 140 at Balgray Resr on 28 Apr (DLC,JSW,VW *et al*), and 3 still there on 29 Apr (DLC,JJS). Autumn passage reports are listed below:

**Baron's Haugh** 4 on 29 July (JJM), 1 on 25 Aug (JCM), 1 on 17 Sep (AGJ).

**Millichen Flood** 1 on 20 Aug (GJB).

**Longhaugh Point** 14 on 25 Aug, 1 on 2 Sep, 23 on 4 Sep (IPG), 15 on 6 Sep (FH), 9 on 16 Sep, 9 on 21 Sep, 3 on 24 Sep, 9 on 29 Sep (IPG), 3 on 30 Sep (GT).

**West Ferry** 2 on 2 Sep (JJM).

**Milton Island** 9 on 9 Sep (IPG,ADW), 1 on 16 Sep (ADW).

**Newshot Island** 1 on 9 Sep (IPG,ADW), 2 on 21-24 Sep (ACMB *et al*), 1 on 29 Sep (IPG), 2 on 7 Oct (ADW).

**Ardmore North Bay** 1 on 16 Sep (IPG), 1 on 23 Sep (HS), 2 from 2-26 Oct (AMcN,JTT *et al*), 4 on 3 Nov (AGG).

**Finlaystone Point** 6 on 7 Oct (SCV).

**Cardross Bay** 1 on 9 Oct (GJB).

## **Turnstone** *Arenaria interpres*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Cardwell Bay to Wemyss Bay	2	10	-	-	-	-	-	-	0	6	1	12
Helensburgh to Rhu	0	0	-	-	-	-	-	-	16	0	0	16
Rhu to Coulpport	16	12	-	-	-	-	-	-	19	8	18	17
Clyde Estuary Total	18	22	-	-	-	-	-	-	35	14	19	45

Other reports included 9 Lunderston Bay 9 Jan (DSF), 11 Gare Loch at Blairvadach 19 Jan, 1 Cardross Bay 31 Jan (JTT), and 25 at Cairndhu Point on 16 Apr (PC).

Autumn-winter Clyde estuary reports included 4 Rhu Marina 26 July, 1 on 28 Aug, 24 on 13 Nov (HS), 1 Ardmore Point 28 July (ANi), 5 Inverkip Bay on 25 Sep (FG), 17 Helensburgh 28 Sep, 16 there on 2 Oct and 21 Nov (AMcN,HS), 6 Lunderston Bay 23 Oct, 10 on 30 Dec (FG), and 26 at Cairndhu Point on 30 Nov (PC).

## **Knot** *Calidris canutus*

Winter-spring reports were of 1 at Ardmore North Bay on 19 Jan, 29 Jan and 17 Feb (AMcN, GJB,IPG), and 1 in Cardross Bay 15-17 Mar (PC,JBB). Autumn-winter reports included 1 at Ardmore on 10 Aug and 20 Aug (EB,HB,JJM), 2 on 4 Sep (GJB), 1 on 19 Sep (ANi), 12 on 1 Nov (DHMcE), 2 Milton Island 31 Aug (JTT), and 1 at East Ferry on 16 Sep (IPG).

## **Ruff** *Calidris pugnax*

No reports in spring. Autumn reports involved 1 **Millichen Flood** 15-16 Aug, 3 on 21 Aug (GJB), 2 on 22 Aug (AMcN), 1 on 23 Aug (TPD), 2 at **Gadloch** on 22 Aug and 29 Aug (IPG), 2 on 17 Sep (ADW), 1 **Ballochruin Pool** 24 Aug, 2 on 3 Sep (RKP), 5 **Baron's Haugh** 25 Aug, 11 on 26 Aug (JCM), 15 on 28 Aug (*per* BS), 16 on 29 Aug (SK), 17 on 30 Aug (JCM), 13 on 31 Aug, 17 on 2 Sep (GP), 22 on 3 Sep (GJB), max 23 on 4 Sep (DWM), 20 on 5 Sep (MMcG,JTT), 1 on 15 Sep (SK), 4 on 17 Sep (AGJ), 3 on 24 Sep (GP), 7 on 6 Oct (DWM), 8 on 7 Oct (JCM), 1 on 23 Oct, still 3 as late as 24 Oct (JCM *et al*), 1 **Newshot**

**Island** 25 Aug (IPG), 2 on 27 Aug (ECD), 1 **Ardmore North Bay** 2 Sep, 1 **Longhaugh Point** 2 Sep (JJM), 1 on 16 Sep (IPG), 1 on 7 Oct (JMC), 18 **Walston Pool** 3 Sep (JSW,VW), 1 **Hogganfield Loch** 9 Sep (AH,KH), and 2 at **Milton Island** on 9 Sep (IPG,ADW).

## Curlew Sandpiper *Calidris ferruginea*

A breeding-plumaged adult was at the mouth of the River Calder at Castle Semple Loch on 9-10 May (ZB,JTT *et al*), the first-ever spring record for Renfrewshire (*ed.*).

Exceptionally, none reported in autumn.

## Dunlin *Calidris alpina*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Erskine to Port Glasgow *	0	0	-	-	-	-	-	-	0	7	3	360
Ironotter Point/Cardwell Bay	0	131	-	-	-	-	-	-	0	0	0	4
Dumbarton-Rhu	370	6	-	-	-	-	-	-	9	0	10	666
Clyde Estuary Total	370	267	-	-	-	-	-	-	9	17	14	1037

\* (including Milton Island to Dumbarton Rock)

Winter-spring reports included 250 Milton Island 13 Jan, 150 Port Glasgow roost 13 Jan (IPG), max 1000 Ardencaple roost on 7 Feb (HS), 130 at the Clyde/Cart confluence 11 Feb (GTW), max count of year 1660 Longhaugh Point 17 Feb (IPG), 40 at Colin's Isle on 29 Jan (ECD), and 350 at Langbank on 25 Feb (IPG).

Spring passage reports on the Clyde estuary were of 2 East Ferry 1 May (IPG), 2 Inverkip 7 May, and 1 West Ferry 19 May (JND,ADW). Inland migrants were 4 Balgray Resr 28 Apr, 2 on 1 May (JSW,VW,JJS *et al*), and one at the mouth of the River Calder, Lochwinnoch on 9 May (ZB).

Breeding season reports were of 1 Fannyside Muir on 16 May (ADW), and an ad with fledged juv at known breeding site Daer Resr 29 July (JSW,VW).

Inland autumn reports involved 2 at the Endrick Mouth on 17 July, 1 on 6 Aug (GJB), 1 Baron's Haugh 30 July (JTT), 2 on 25 Aug, 1 on 24 Sep (JCM), 3 Balgray Resr 30 July, 2 on 28 Sep, 4 on 29 Sep, 2 on 12 Nov, 1 on 25 Dec (JSW,VW *et al*), 2 Douglas Estate 19 Aug (KS), 1 Millichen Flood 21-22 Aug (GJB,AMcN), and at Aird Meadow 4 on 5 Oct, 1 on 17 Oct (RSPB).

Clyde estuary reports included 1 at Ardmore Point on 12 July (HS), 21 on 9 Aug (EB,HB), 100 on 21 Nov (ECD), 3 Rhu Marina 26 July (HS), 7 Newshot Island 5 Aug (ACMB), only 3

Erskine shore 9 Sep, 21 on 24 Sep (IPG), 13 Lunderston Bay 26 Oct (FG), and 700 at Longhaugh Point on 10 Dec (JTT).

### **Little Stint** *Calidris minuta*

Only two autumn reports: 1 at Baron's Haugh 24-30 Sep (GP,JCM), and 2 at Balgray Resr 28 Sep (JSW,VW).

### **Woodcock** *Scolopax rusticola*

Winter-spring reports were of 1 Darleith 2-20 Jan (FL), 1 Possil Marsh 7 Jan (JJM), 4 Whinney Hill, Inversnaid 10 Jan (DJC), 2 Stoneymollan 14 Jan (FL), 1 found dead in a garden Hamilton Park Ave, Glasgow 15 Jan (*per* RSPB), 1 feeding in a garden Doune Crescent, Newton Mearns 15-16 Jan (JSW,VW), 1 Finnich Glen 15 Jan (GJB), 1 in willow scrub Dalreoch, Dumbarton 20 Jan, 1 Dalquhurn Point 20 Jan (ADW), 2 Killoeter 21 Jan (FL), 1 Possil Marsh 27 Jan, 2 on 23 Feb (GJB), 1 Millburn Glen 31 Jan, 1 Cleghorn Glen 1 Feb, 2 Ferniegair 3 Feb (JCM), 1 Loch Sloy 9 Feb (JTT), 1 Coltness 12 Feb (JCM), 5 Whitelee Forest at Ardochrig 13 Feb, 3 on 12 Mar (FG), 1 High Banton Quarry 16 Feb (PGC), 2 Inchmoan 18 Feb, 1 Inchconnachan 18 Feb (EB, HB), 1 Garrion Gill 23 Feb, 2 Murdostoun 2 Mar, 3 Cleland 16 Mar (JCM), 1 Cathkin 19 Mar (DWM), 1 Spittal, Killearn 26 Mar (AMcN), 1 over High Banton 31 Mar (PGC), 1 Cathkin Braes 1 Apr and 3 Apr (SAW,DWM), 1 E over Alexandra Park, Glasgow at 1100 hrs on 15 Apr (WMT).

Roding birds were 5 at Whitelee Forest at Ardochrig between 1845-1900 hrs on 13 Mar, 6 on 28 Mar (FG), 1 over Mugdock village on 14 Mar (AGJ), 1 over Seath Ave, Langbank 20-21 Mar and 28-29 June (DSF), 3 over Carron Valley Resr 29 May (CB), 2 Mugdock Country Park 21 June (PHB,DLC). Other breeding season reports included 1 Buchanan Castle 14 June (GJB), and 6 Mugdock Country Park 28 June (JC).

Autumn-winter reports were of a juv dead beside deer fence Whinney Hill 19 July (DJC), 1 at Douglas Estate 7 Oct (KS), 1 Heritage Park, East Kilbride 10 Oct (DWM), 2 at Millburn Glen on 1 Nov, 1 on 29 Nov and 18 Dec, 1 Garrion Gill 6 Nov (JCM), 2 Calder Glen 14 Nov (SRi), 1 at South Haugh 27 Nov (JCM), one which died after flying into office window Cadogan St, Glasgow City Centre at 1135 hrs on 6 Dec (KB), 1 Longhaugh Wood 10 Dec (JTT), 1 Endrick Mouth 14 Dec (GJB), 1 Stoneymollan Forest 18 Dec (FL), 1 Pilmuir Quarry 20 Dec (JSW,VW), 2 flying from Ferryhill Plantation towards fields at East Ferry at dusk on 22 Dec (IPG), 1 Mugdock village 22 Dec (AGJ), 1 Ring Wood, Endrick Mouth 24 Dec (JTT), 1 Eastmuir Plantation 26 Dec (JCM), 1 Cathkin Braes 29 Dec (DWM), 1 Baron's Haugh 30 Dec (JCM), 1 Finnich Glen 31 Dec (GJB).

### **Jack Snipe** *Lymnocryptes minimus*

Monthly minimum numbers reported are presented in the following table:

Jan	Feb	Mar	Apr	Sep	Oct	Nov	Dec
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	25	21	7	7	0	17	37	33
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Winter-spring reports involved 1 at former *India Tyres* site, Inchinnan 2 Jan (ECD), 3 Windlaw Marsh, Cathkin Braes 5 Jan, 3 on 25 Jan, 2 on 2 Feb, 3 on 15 Feb, 3 on 11 Mar, 1 on 25 Mar and 28 Mar, 2 on 8 Apr, 1 on 23 Apr (SAW,DWM), a high count of 15 Littleton Resr 5 Jan (JSW,VW), 13 on 9 Jan (IPG), 9 on 12 Jan (*per* RSPB), 6 on 9 Feb (JSW,VW), 5 on 11 Feb (JJS), 4 on 7 Apr (PHB,DLC), 1 Hogganfield Park LNR 6 Jan, 2 on 14 Jan, 3 on 3 Feb (AMcN,IL), 1 on 13 Feb and 17 Feb (WMT,AMcN), 3 on 4 Mar, 2 on 11 Mar (IL,AMcN), 1 Aird Meadow 7 Jan (RSPB), 1 Baron's Haugh 16 Jan (SK), 2 Midross 29 Jan (JCD), 1 Paisley Moss LNR 2 Feb (ECD), 2 at Balgray Resr 9 Feb (JSW,VW), 1 on 25 Feb and 12 Apr (JJS), 1 Possil Marsh 11 Feb (JJM), 3 at Cladance Moss 14 Feb (ECD), 1 Shepherds Pool, Cardross 15 Feb (FL), 1 at Lambhill Cemetery on 23 Feb (GJB), and 1 at Mansewrae, Bridge of Weir 22 Mar (WB).

Autumn-winter reports were of 1 at Midross 1 Oct (JAD,JCD), 1 Aird Meadow 5 Oct (RSPB), 1 at Ardmore Point 9 Oct (GJB), 1 Beinn Bhreac 19 Oct (DM), 1 at Windlaw Marsh, Cathkin Braes 19 Oct, 1 on 24 Oct, 6 on 26 Oct, 2 on 3 Nov, 1 on 28 Nov, 7 on 1 Dec (SAW,DWM), 2 at Aird Meadow 20 Oct (ZB), 3 Littleton Resr 27 Oct (JJS), 2 on 4 Nov (JSW,VW), 8 on 25 Nov (JJS), 6 on 16 Dec (JSW,VW), 1 Craigmarloch, Kilmacolm 27 Oct (ADW), 10 on 18 Nov (IPG), 1 at Balgray Resr 4 Nov, 1 on 26 Nov, 2 on 6 Dec, 6 on 16 Dec, 2 on 21 Dec (JSW,VW), 2 on 30 Dec (JJS), 1 Gartloch Pool 16 Nov (CRS), 14 Gartshore Moss 17 Nov, 9 on 2 Dec (JND,ADW), 1 at Robroyston Park 18 Nov (CRS), 2 Possil Marsh 16 Dec (JJM), 1 on 30 Dec (DJN), 2 Hogganfield LNR 29 Dec (GS), 1 on 30 Dec (TPD), and 1 at Aber Bog, Endrick Mouth on 31 Dec (AMcN).

## Snipe *Gallinago gallinago*

Winter-spring reports included 21 at the Heritage Loch, East Kilbride 12 Jan, 39 on 13 Jan (FG), 31 at Paisley Moss on 2 Feb (ECD), 33 Castle Semple Loch 11 Feb (ADW), 53 on 15 Feb (FH), 20 Cladance Moss 14 Feb (ECD), 1 Paisley Cross 24 Feb (GTW), 23 Colin's Isle 2 Mar (ECD), and 13 at Hogganfield LNR on 4 Mar (AMcN).

**Breeding** (Prs = territorial pairs or number of drumming birds)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Crawhin Hill-Kelly Cut	2	IPG	Hardridge/Blacketty Wtr	5	IPG	Queenside Muir	2	IPG
Crawhin Reservoir	3	IPG	Kilmacolm High Dam	2	IPG	Smeath Hill (SW side)	2	IPG
Duchal Moor/Smeath H	3	IPG	Knock More (south side)	1	IPG	Whitelees Moor	4	IPG
East Kilbride, Ardochrig	1	FG	Lochwinnoch, Aird M	2	RSPB			
Fyn Loch (5.5km <sup>2</sup> )	4	SL	Lochwinnoch, Barr L	2	RSPB			

**Summary:** 33 pairs reported from 13 'sites' in 2001. Other breeding season reports included 2 fledged juvs Smeath Hill 8 July (IPG).

Autumn-winter reports included 15 Biggar Moss 3 Sep (JSW,VW), max 65 Balgray Resr 9 Sep, 59 on 19 Nov, 32 on 16 Dec (JSW,VW), 45 Douglas Estate Ponds 16 Sep (KS), 21 Frankfield Loch 24 Sep (WMT), 77 Aird Meadow 5 Oct, a good max of 140 on 4 Nov (RSPB), 35 Newshot Island 7 Oct (ADW), max 66 on 28 Oct (ACMB), max 46 Craigmarloch 27 Oct (ADW), 39 on 18 Nov (IPG), a good count of 170 Blantyre Muir 1 Nov (SRi), 20 Endrick Mouth 1 Nov (GJB), 28 Windlaw Marsh, Cathkin Braes 3 Nov (SAW), 21 Linwood Pool 6 Nov (ECD), 20 Robroyston Park 18 Nov (CRS), 21 Ardmore North Bay 19 Nov (WMT), 3 feeding on open mudflats there on 31 Dec (IPG), 11 Gartshore Moss 2 Dec (JND,ADW), and 15 at Paisley Moss on 5 Dec (ECD).

## Common Sandpiper *Actitis hypoleucos*

A wintering bird was at the Carts/Clyde confluence at least from 21 Dec (2000) to 3 Mar (ECD *et al*). Spring arrival reports involved an exceptionally early arrival of 3 at Balmaha on 5 Apr (HS), 1 along the Endrick Water on 7 Apr (JAD,JCD), then 2 at Balgray Resr on 12 Apr, 5 on 29 Apr (JJS), 1 Townhead Resr 18 Apr (PGC), 1 R Kelvin at Summerston 19 Apr (GJB), 1 Hogganfield Loch 20-21 Apr (GCC,BZ), a pr on 30 Apr (GCC), 2 Glen Fruin 21 Apr (JAD,JCD), 1 Gartness on 23 Apr (DAC), and 2 at Ardmore Point on 26 Apr (GJB).

Breeding table

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardgowan Point	1	ADW	Gare Loch, Blairvadach	1	JTT	L Lomond, Inversnaid	1	ECD
Ardpeaton	1	DHMcE	Garvald Quarry	1	AMcA	L Lomond, Midross	1	FH
Auchendores Reservoir	2	IPG	Glen Douglas	2	EB,HB	L Lomond, Salloch	2	J&VW
Balgray Reservoir	1	J&VW	Glen Fruin	1	EB,HB	Leperstone Reservoir	2	IPG
Bennan Loch	2	J&VW	Glespin Water, Glespin	1	ADW	Loch Sloy	1	JTT
Burncrooks Reservoir	2	AMcN	Harelaw Dam	1	J&VW	Loch Thom	2	MMcG
Carron Valley Reservoir	1	AMcN	Inverkip Power Station	1	ADW	Longhaugh Point	1	ADW
Castle Semple Loch	1	RSPB	Kilmacolm Low Dam	1	IPG	Lunderston Bay	1	ADW
Cloch Point	1	IPG	Kilmannan Reservoir	3	AMcN	Picketlaw Reservoir	1	JFD
Dunwan Dam	2	JFD	L Lomond,	2	EB,HB	R Calder	1	ECD



			Inchc'chan			NS308647		
Eaglesham High Dam	1	JFD	L Lomond, Inchmoan	2	EB,HB	R Clyde, Sandyholm	1	ADW
Eaglesham, The Ford	1	JFD	L Lomond, Incht'nnach	1	EB,HB	Rhu, Ardencaple	1	HS
Endrick Mouth	1	JTT	L Lomond, Row'dennan	2	J&VW	Waulkmill Glen Resr	1	J&VW
Endrick W, Drymen Br	1	AMcN	L Lomond, Inchcailloch	1	AMcN			

**Summary:** 54 pairs reported from 41 'sites' in 2001.

Post-breeding/autumn passage records included 14 Erskine/Bowling 5 July (IPG,ADW), 8 Balgray Resr 9 July (JSW,VW), 1 on 5 Sep (GJB), 6 Ardmore Point 14 July (ANi), 1 on 3 Sep (AMcN), 8 Baron's Haugh 29 July (JJM), 1 on 3 Sep (GJB), 7 Dumbarton Castle 29 July (EB,HB *et al*), 9 Erskine Harbour-Erskine Hospital 22 Aug (ECD), 1 R Kelvin mouth, Glasgow 22 Aug (DJN), 1 Hogganfield Loch 22 Aug (GCC), 1 on 9 Sep (AH,KH), 7 Newshot Island 25 Aug (IPG), 2 on 27 Aug, 1 Erskine 1 Sep (ECD), 1 Garvald Quarry 1 Sep (AMcA), 2 at Longhaugh Point 15 Sep (FH), and 1 at Lamington on 7 Oct (DWM).

A late autumn bird was on the Black Cart Water at Renfrew on 7 Oct, staying to winter till at least (GTW,ECD *et al*), and 1 was at the Endrick Mouth on 7 Dec (JTT).

## Green Sandpiper *Tringa ochropus*

A wintering individual was at Ballochruin Pool on various dates 2 Feb-12 Mar (previously seen there on 14 Nov 2000) (GJB,RKP), and 1 was at Garvald Quarry from 14-18 Feb (HEMD,AMcA).

An individual on spring passage was at Gartloch Pool on 17 May (GCC).

Autumn 2001 was about average for this species, with a total of 17 birds: 1 at Baron's Haugh on 23-24 June (JCM *et al*), 1 on 29 July-1 Aug (JJM,JTT *et al*), 1 on 23 Aug, 2 on 30 Aug (JCM), max 3 on 2 Sep (GP), 2 on 4-5 Sep (*per BS,JTT et al*), 1 Linwood Pool 4 July, probably same bird there 31 July and 2 Aug (ADW), 2 Ballochruin Pool 18-22 July, max 3 on 24 July, 2 on 25 July, 1 on 26 July, 2 on 12 Aug (GJB,AMcN *et al*), 1 Newshot Island 5 Aug (ACMB), 1 Scart Marsh, Bridge of Weir 15 Aug (WB), 1 Garvald Quarry 22-25 Aug (AMcA), 1 on 8 Sep (HEMD), 1 at Douglas Estate Ponds on 16 Sep (KS), and 1 at Aird Meadow 21-28 Oct (RSPB *et al*).

## Redshank *Tringa totanus*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Newshot Is to W	1629	1750	-	-	-	-	-	-	725	1148	1770	1043

Ferry *												
West Ferry to Newark Castle	54	190	-	-	-	-	-	-	100	184	75	318
Port Glasgow to Gourock Bay	51	154	-	-	-	-	-	-	347	159	295	242
Dumbarton to Craigendoran	285	109	-	-	-	-	-	-	1	76	212	146
Clyde Estuary Total	2125	2324	-	-	-	-	-	-	1356	1616	2433	1840

\* (including Milton Island to Dumbarton Rock)

Other reports from the Clyde estuary included 120 Ardmore 7 Jan (IPG), 230 Langbank 15 Mar, 246 Parklea 15 Mar (DSF), and 340 at the Port Glasgow roost on 8 Apr (IPG,ADW). Inland winter reports involved 1 at Strathclyde Country Park on 13 Jan (AMcN), 1 on R Clyde at Baron's Haugh 17 Jan, and at Baron's Haugh 1 on 23 Jan (GJB) and 13 Feb (MMcG,JTT), and 6 on 22 Feb and 25 Feb (JCM,JJM).

Spring return/inland passage included 1 Gartloch Pool 29 Mar, a pr throughout Apr and May (GCC), 2 Balmaha 1 Apr (DAC), 2 Balgray Resr 3 Apr, 6 on 16 Apr, an exceptionally high count of 27 on 28 Apr (JSW,VW *et al*), 1 at the R Kelvin mouth, Glasgow 11 Apr (DJN), 8 Twechar Marsh 12 Apr (SWT), 7 on 28 Apr (JND,ADW), 1 Aird Meadow 12 Apr, 6 on 28 Apr (cf. influx at Balgray Resr), 1 on 6-7 May and 26 June (RSPB *et al*), a pr Millichen Flood 20 Apr (GJB), singles at Leperstone Resr on 23 Apr (IPG) and 17 May (JTT), 9 at Bridgend Pool 28 Apr, 1 at Auchendores Reservoir on 7 May, and 1 at Newshot Island on 7 May (JND,ADW).

#### Breeding table

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Douglas Water, Glespin	1	ADW	Cornalees Farm	1	IPG	Gartloch Pool	1	GCC
Douglas Water Pool	2	ADW	Drymen Sand Quarry	1	AMcN	Kilmanman Reservoir	1	AMcN
Fannyside Muir	1	ADW	Dumbreck LNR	2	AMcN	Muirhouse Sand Quarry	1	AMcN
Bridgend Pool	5	ADW	Dunwan Dam	1	JFD	Twechar Marsh	1	SWT
Loch Thom	1	ADW	Elsrickle	1	AMcA			
Balgray Reservoir	1	J&VW	Endrick W, Drymen Br	1	AMcN			

**Summary:** 22 pairs reported from 16 'sites' in 2001.

Autumn Clyde estuary reports included 88 Ardencaple 10 Aug (DHMcE), and 100 in Lunderston Bay on 23 Sep (FG). Inland reports in autumn included 2 at Baron's Haugh on 3 July (GJB), 2 on 29 July (JJM), 2 on 29 Aug, 1 on 24 Oct and 10 Dec (JCM), 16 Balgray Resr 13 July (JSW,VW), 1 at River Kelvin mouth, Glasgow 23 July (DJN), 4 at Douglas Estate Ponds 19 Aug, 6 Douglas Water Pool 19 Aug (KS), and 2 at Garvald Quarry on 30 Sep

(AMcA). Inland reports in winter were of 1 at the Endrick Mouth on 7 Dec (JTT), and 1 at Balgray Resr 21-26 Dec (JSW,VW,JCh).

### **Wood Sandpiper** *Tringa glareola*

Spring passage birds were 1 at Aird Meadow on 29 Apr (RSPB *et al*), and 1 at Leperstone Resr from 16-21 May (GT,IPG *et al*).

### **Spotted Redshank** *Tringa erythropus*

Another poor year, with only one report: 1 at Longhaugh Point on 25 Aug (IPG).

### **Greenshank** *Tringa nebularia*

Clyde estuary counts (WeBS *per* JSW,VW, see *Introduction* for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Newshot Island to Erskine	0	1	-	-	-	-	-	-	0	3	0	0
Erskine to West Ferry	0	0	-	-	-	-	-	-	1	0	1	0
Langbank to Newark Castle	3	0	-	-	-	-	-	-	0	14	11	9
Milton Island to Dumbarton Rock	1	0	-	-	-	-	-	-	0	1	0	0
Clyde Estuary Total	4	1	-	-	-	-	-	-	1	19	12	10

Counts of the Finlaystone Point (Clyde estuary) flock:

	3 Feb	22 Feb	12 Mar	15 Mar	30 Mar	27 Apr	25 June	3 Aug
Finlaystone Point	9	13	8	5	7	1	1	11
Auchendores Resr *	nc	nc	nc	nc	nc	nc	nc	nc
Observers	JTo	JSW,VW	DSF	DSF	FH	WMT	JSW,VW	JSW,VW
	5 Aug	8 Aug	12 Aug	11 Sep	16 Sep	3 Oct	2 Dec	31 Dec
Finlaystone Point	11	1	9	3	nc	4	11	1
Auchendores Resr *	nc	nc	nc	nc	7	nc	nc	nc

Observers	JSW,VW	DSF	DSF	JTo	GT	DSF	JSW,VW	FH
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\* = Inland high tide roost

<sup>w</sup> = WeBS count

Other winter-spring reports from the estuary were of 2 at mouth of River Leven 4 Jan (JCD), 1 at Milton Island on 7 Jan (JSW,VW), 1 at Newshot Island on 11 Feb and 25-26 Feb (AMCB,DACa), 1 at Havoc on 6 Mar (JAP-M), 3 Parklea 15 Mar (DSF), 1 at West Ferry on 13 Apr (GJB), and 1 at Cardross on 16 Apr (JBB).

Inland spring passage reports involved 2 at Auchendores Resr on 8 Apr (IPG,ADW), 2 at Aird Meadow on 9 Apr (RSPB), 5 at Balgray Resr on 10 Apr, 1 on 15 Apr and 29 June (JSW,VW,JJS), 1 Leperstone Resr 14-29 Apr (GT,IPG), 1 Millichen Flood 9 May (GJB), 1 Gadloch 13 May (LR).

Clyde estuary reports in autumn involved 2 Cardross 20 July (PC), 1 Ardmore Point 26 July (HS), 1 on 2 Sep (IMcC) and 4 Sep (GJB), 1 Newshot Island 5 Aug (ACMB), 4 on 23 Aug, 3 on 25 Aug (IPG), 2 on 21 Sep, 1 on 24 Sep (ACMB), 1 Cart/Clyde confluence 23 Aug (ECD), 3 Longhaugh Point 25 Aug (IPG), 4 on 2 Sep (JJM), 2 on 15 Sep (FH), and 1 at Erskine Harbour on 1 Sep (ECD). *See table above for counts at Finlaystone Point.*

Inland autumn passage involved 2 at Balgray Resr on 28 July (JC), 1 on 15-16 Aug (PHB,DLC *et al*), 4 at Auchendores Resr 29 July (ADW), 7 on 16 Sep (GT), 3 Douglas Water Pool 19 Aug (KS), 4 Frankfield Loch 23 Aug (GCC), 1 at Baron's Haugh on 23 Aug (JCM) and 31 Aug-2 Sep (*per* BS), 3 at Millichen Flood 23-24 Aug (TPD,AMcN), 1 on R Clyde at Thankerton 3 Sep (JSW,VW), 1 The Meetings 17 Sep (TF,AN), and 1 at Gadloch on 20 Sep (BZ).

Winter reports away from the traditional site at Finlaystone Point were of 1 at Erskine Harbour on 27 Nov, 1 at the Cart/Clyde confluence on 22 Nov (ECD), 1 at Cardross Bay on 18 Dec (GJB) and 30 Dec (AGG), and 1 at Parklea on 31 Dec (ECD,FH).

## **Kittiwake *Rissa tridactyla***

Winter-spring reports included 3 Ardmore North Bay 11 Feb (IPG), 2 Kilcreggan 6 May (CMW).

Autumn-winter reports included 1 Wemyss Point 15 Aug, 1 N and 8 S/2hrs past Cloch Point on 21 Aug, 6 S/5hrs on 1 Sep, and 1 S/2?hrs on 2 Sep (IPG).

## **Black-headed Gull *Chroicocephalus ridibundus***

Winter-spring roost counts included 1500 at Hogganfield Loch on 5 Jan, 2500 on 10 Feb (JJS), 5500 Strathclyde Loch 6 Jan (JND,ADW), and at Balgray Resr 2000 on 2 Feb, 1500 on 7 Mar (JJS). Other reports included 14,000 feeding on the Clyde estuary (Longhaugh Point-Woodhall-Cardross) at low tide on 7 Jan (IPG), 330 Bardowie Loch 13 Jan (AMcN), 600 Black Cart Water at Yonderton 14 Jan (IPG), 500 at Cart/Clyde confluence on 29 Jan (ECD), 140 Queen's Park Pond 31 Jan (JMcO), 250 Balmore Haughs 15 Feb (TPD), and 211 Aird Meadow 9 Apr (RSPB).

The following breeding colony counts were reported in 2001:

Colony site	Pairs/nests	Obs	Colony site	Pairs/nests	Obs
Carron Valley Reservoir *	400 prs	AMcN	Harelaw Dam *	215 nests	J&VW
Douglas Water Pool *	2 nests	ADW	Lochcraig Reservoir	2 nests	J&VW
Frankfield Loch	1 nest	GCC	Lochwinnoch, Aird Meadow *	25 prs	RSPB
Garvald Quarry *	5 nests	AMcA	Tower Farm Pond *	1 nest	ADW
Gilshaw Loch *	15 prs	JJM			

**Summary:** 666 pairs/nests reported from 9 colonies, an apparent large decrease of 48% at colonies also counted in 2000 (marked with \*), mainly due to the desertion of the Garvald Quarry colony; elsewhere the decrease was of 23% (*ed.*). Comments included: (i) pr nested Frankfield Loch, thought to have failed but a pair there with juv in late June may indicate success (GCC); (ii) the Garvald Quarry colony was deserted, except for 5 nests 21-22 May (AMcA); (iii) the Aird Meadow colony failed completely (RSPB); (iv) 32 juvs were noted at Gilshaw Loch in July (JJM).

Post-breeding/autumn-winter reports included juvs appearing in Glasgow from 26 June onwards (GCC), 400 hawking for flying ants over Langbank 7 Aug (DSF), 580 at Millichen Flood 15 Aug, 610 on 1 Oct (AMcN), large nos hawking for aerial insects over Hogganfield/Stepps/Bishop Loch areas during calm sunny weather 17 Sep (GCC), max 254 R Kelvin mouth, Glasgow in Dec (DJN), and 227 at Aird Meadow on 7 Dec (RSPB). Roost counts were of 2000 Hogganfield Loch 2 Nov (GCC), and 28,000 on Clyde estuary Longhaugh Point-Langbank/Cardross 30 Dec (IPG).

### **Little Gull** *Hydrocoloeus minutus*

Only two reports: a 1st-winter imm at the Heritage Loch, East Kilbride 29 Jan (TK), and 2 ads at West Ferry on 30 Dec (IPG).

### **Mediterranean Gull** *Ichthyaetus melanocephalus*

Reports were of a 1st-winter bird at Queen's Park, Glasgow on 27 Jan (CMcG), and an adult at Hogganfield Loch on 10 Feb which had been colour-ringed in Belgium or Netherlands (JJS).

### **Common Gull** *Larus canus*

Winter-spring reports involved 400 Thankerton 6 Jan, 100 Dunsyre 6 Jan, 800 at roost Strathclyde Loch 6 Jan, 130 Muirhouse 28 Jan, 500 Clarkston Farm, Lesmahagow 28 Jan

(JND, ADW), pre-roost 400 Garvel Point 30 Jan (IPG), 850 off Kilcreggan 14 Feb (ADW), 120 Balmore Haughs 15 Feb (TPD), a total of 4400 in Clydesdale on 18 Feb, with 750 at Wiston, 450 at Lamington, 2100 at Heatheryhall and 1100 at Easter Sills (JND,ADW), 550 Dumgoyne, Strathblane 9 Mar (RAB), 723 Kilmaronock 31 Mar, and 281 Glen Fruin 31 Mar (JAD,JCD).

Spring passage included small flocks passing NE over Hogganfield Loch throughout the day, including 92 (87 ads) bathing on loch at 1640 hrs, on 11 Apr (*cf.* similar observations on 14 Apr 2000), and 30 (21 ads) arrived high from west at 1200 hrs, bathed in loch for ten minutes then flew off NE on 26 Apr (GCC).

Breeding colony counts are presented in the following table:

Colony site	Pairs/nests	Obs	Colony site	Pairs/nests	Obs
Balgray Reservoir	1 nest	J&VW	Greenock, James Watt Dock	2 nests	ADW
Bennan Loch	1 nest	J&VW	Knocknairshill TRS	23 nests	ADW
Bowling former oil terminal	10 nests	JTo	L Lomond, Inchcailloch	15 prs	AMcN
Burncrooks Reservoir	3 nests	AMcN	Loch Humphrey	1 pair	SL
Greenock, Cartsburn	6 nests	ADW	Loch Thom	5 nests	ADW
Greenock, Garvel Point	1 nest	ADW	Lochcraig Reservoir	1 nest	J&VW
Greenock, Inchgreen	8 nests	ADW	Muirhouse Sand Quarry	4 nests	AMcN

**Summary:** 81 pairs/nests reported from 14 colonies in 2001. Other notes included: (i) Balgray Resr pair failed (JSW,VW); (ii) the nests at the James Watt Dock, Greenock were deserted on 23 May (ADW).

Autumn-winter reports included 141 Auchendores Resr 17 Aug (JTT), 142 Ardmore North Bay 20 Aug (JJM), and 110 at Clarkston Farm, Kirkfieldbank on 16 Dec (JND,ADW).

## Great Black-backed Gull *Larus marinus*

Winter-spring reports included 17 Millichen Flood on 3 Jan (AMcN), 37 at roost Strathclyde Loch 6 Jan (JND,ADW), and 13 back at the Loch Thom island colony on 11 Feb (ADW).

Breeding reports were of 16 on nests Loch Thom island 29 Apr, all failed due to falling water levels leading to disturbance or persecution by anglers (IPG), a pr with nest on the *Arriva* Bus Depot, Greenock 23 May (ADW), and a pr with b/1 on pier block at Bowling 5 July (IPG,ADW).

Autumn-winter reports included 22 at Auchengaich Farm, Glen Fruin 3 Aug (JTT), 25 Millichen Flood 27 Dec (AMcN), 10 at Hillend Resr 29 Dec, 27 Strathclyde Loch 29 Dec (JND,ADW), and 11 at the Endrick Mouth on 31 Dec (AMcN).

## **Glaucous Gull** *Larus hyperboreus*

Winter-spring reports were of a 1st-w at Strathclyde Loch on 3 Jan (JJS) and 17 Feb, 3 birds (an ad and two 1st-w) at Greengairs landfill 13 Jan, a 1st-w there on 18 Jan and 28 Jan, two 1st-w birds on 31 Jan (CJMcI), an ad on 24 Feb (JJS), a 1st-w at Millichen Flood regularly 15 Jan-8 Mar (TPD,CJMcI,AMcN *et al*), a 1st-w at Auchinlea Landfill, Cleland 17 Feb (CJMcI), a 1st-w at O'Hare and Ladyton, Bonhill 1-4 Mar (EB,HB *et al*), and a 1st-w at Possil Loch on 15 Apr (SCV).

Autumn-winter reports involved 2 birds (ad and 1st-w) Greengairs landfill 16 Dec, a 1st-w bird at roost Hogganfield Loch 28 Dec (JJS).

A presumed 1st-w **Glaucous/Herring Gull** hybrid was at Greengairs landfill on 24 Feb (JJS).

## **Iceland Gull** *Larus glaucoides*

Winter-spring reports:

**Millichen Flood:** 3 birds (an adult and two 1st-w) on 2 Jan, a 1st-w on 3 Jan, an adult on 6 Jan and 3 Feb, and 2 adults on 3 Mar (CJMcI).

**Strathclyde Loch:** 2 birds (adult and 1st-w) on 3 Jan (JJS), an adult at midday 4 Jan (FG), an adult at roost 6 Jan, 2 birds (adult and 1st-w) on 7 Jan, 4 birds (two adults, two 1st-w) on 10 Jan (CJMcI), 2 (adult and 1st-w) on 13 Jan (AMcN), 15 Jan (JMcO) and 18 Jan, 4 birds (adult, two 1st-w and one 1st or 2nd-w) on 28 Jan, 4 (adult, 2nd-w and two 1st-w) on 31 Jan, 2 (both 1st-w) on 4 Feb and 11 Feb, a 1st-w on 17 Feb (CJMcI), 2 (both 1st-w) on 24 Feb (JJS), and 2 (adult and 1st-w) on 4 Mar (CJMcI).

**Balgray Resr:** an adult at 1505 hrs on 9 Jan (IPG), again on 16 Feb and 25 Feb (JJS).

**Heritage Loch,** East Kilbride: an adult on 4 Jan, 12-15 Jan, 2 adults on 23 Jan (FG *et al*), 1 adult on 29-30 Jan (FG), 1 adult on 1 Feb (TPD), 1 adult on 16 Feb, 2 adults on 17 Feb (FG).

**Greengairs** landfill: a 1st-w on 13 Jan, 18 Jan, 2 (2nd-w and 1st-w) on 31 Jan (*per BS*), 2 (adult and 1st-w) on 24 Feb (JJS).

**Hillend Reservoir:** two 1st-w birds roosting on 14 Jan (*per BS*).

**Baron's Haugh:** a 1st-w on 19 Jan (SK), 23 Jan (GJB), 3-4 Feb (JCM,SK), 13 Feb (MMcG,JTT) and 21 Feb (SK).

**Mount Vernon:** at *Paterson's* landfill, an adult on 28 Jan and 18 Feb, 2 1st-w birds 3 Mar (JJS).

**Cleland** at Auchinlea landfill, an adult on 31 Jan (JJS), a 1st-w on 4 Feb (CJMcI).

**Other reports** involved an adult E past **Ardmore Point** at 1530 hrs on 11 Feb (IPG), a 1st-w over **Maryhill**, Glasgow 14 Feb (TB), 2 (both 1st-w) **Possil Loch** 4 Mar (JJM,CJMcI), an adult **Greenhead Pond** 7 Mar (JCM), and a sub-adult at **Great Harbour, Greenock** on 22 May (SJH).

**Autumn-winter** reports were of 2 birds (1st-w and 2nd-w) at **Strathclyde Loch** 18 Nov, a 1st-w on 25 Nov, an adult on 28-29 Nov, 2 birds (both 1st-w) on 1 Dec, an adult on 15 Dec, 19 Dec and 21 Dec, 2 birds (1st-w and 3rd-w) on 23 Dec, a 1st-w on 26 Dec, 2 adults on 28 Dec, a 2nd-w on 29 Dec and 30 Dec, 2 adults on 31 Dec (CJMcI,SCV *et al*), an adult at **Balgray Resr** on 25 Nov, 26 Dec and 31 Dec (JJS), a 2nd-w at **Baron's Haugh** 15-16 Dec, 1

there 23 Dec (*per BS et al*), an adult Kempock Point, **Gourock** 24 Dec (SJH), a 2nd-w at **Millichen Flood** 27 Dec (AMcN), and the same bird at Summerston landfill on 29 Dec, Millichen Flood 30-31 Dec (TPD).

### **Kumlien's Gull** *Larus glaucoides kumlieni*

An adult showing characteristics of this race of Iceland Gull was at the Greengairs landfill site on 13-14 Jan, roosting at Hillend Resr overnight on 13 Jan (*per BS*).

### **Herring Gull** *Larus argentatus*

Winter-spring reports involved 650 Drumkinnon Bay, Balloch 1 Jan, 1000 on 2 Jan (JAD,JCD), 3000 at Strathclyde Loch roost on 3 Jan, 3000 at Millichen Flood 5 Jan (JJS), 115 at Loch Thom island on 11 Feb (ADW), and 200 feeding in damp field Auchans 3-5 Apr (GTW). Reports of the race ***L a argentatus*** involved out of 3000 birds at Millichen Flood on 5 Jan, a sample of 500 produced 13 (2.6%) of this Scandinavian race on 5 Jan (JJS), 25 there on 3 Jan, 15 on 6 Jan, 5 on 10 Feb (CJMCI), 4 Hogganfield Loch 5 Jan (GCC), 1 Bingham's Pond on 16 Jan (TPD), and at Greengairs Landfill 50 on 18 Jan, 15 on 28 Jan (CJMCI).

**Breeding** data are presented in the following table:

Colony site	Pairs/nests	Obs	Colony site	Pairs/nests	Obs
Cumbernauld, Blairlinn IE	5 nests	ADW	Glasgow, Possil Cross	8 nests	ADW
Cumbernauld, Lenziemill IE N	2 nests	ADW	Gourock, MOD pier	1 nest	ADW
Cumbernauld, Lenziemill IE S	5 nests	ADW	Greenock, Cartsburn	1 nest	ADW
Cumbernauld, Wardpark IE N	1 nest	ADW	Greenock, Great Harbour	3 nests	ADW
Cumbernauld, Wardpark IE S	4 nests	ADW	Kirkintilloch, Old Mill IE	5 nests	ADW
Dumbarton, Ballantines	10 nests	ADW	Knocknairshill TRS	1 nest	ADW
Glasgow, Drumchapel IE	3 nests	ADW	L Lomond, Tarbet Island	30 prs	AMcN
Glasgow, Hamiltonhill IE	4 nests	ADW	Loch Thom (island)	58 nests	ADW
Glasgow, Hogganfield B&Q	2 prs	BZ	Milngavie, Bowater's	5 nests	ADW

**Breeding summary:** 148 pairs reported from 18 colonies in 2001. Other breeding observations included: (i) first fledged broods noticed Greenock Esplanade on 4 July, (ii) the Knocknairshill TRS nest was deserted on 17 June (ADW).



Autumn-winter counts included 550 at roost Gryfe No.2 Resr 23 Sep, 300 on 27 Oct (IPG), 350 at Auchentiber, Strathgryfe 1 Oct (ADW), 1200 Millichen Flood 28 Oct, 2800 on 1 Nov, 900 on 27 Dec, and 640 Possil Loch 16 Dec (AMcN). Reports of the race *L a argentatus* were of 4 ads at Strathclyde Loch on 9 Nov and 22 Nov, 6 ads on 29 Nov, and 1 ad on 19 Dec (SCV).

### **Yellow-legged Gull *Larus michahellis***

Reports involved the adult putative Yellow-legged Gull (*see CBR 2000*) at Queen's Park pond, Glasgow from 30 Oct 2000 to 1 Mar (JJS, JMco, JBB *et al*), and at Strathclyde Loch an adult on 6 Jan (SCV *per* BS), two adults on 7 Jan, and one adult on 21 Jan and 4 Feb (*per* BS).

Autumn-winter reports involved the Queen's Park bird returned by 15 Nov, remaining till at least 26 Dec (JMco *et al*), and at Strathclyde Loch two ads on 9 Nov, 18 Nov, 28 Nov, 22 Nov, 1 Dec, 8 Dec and 15 Dec, and one ad on 21 Nov, 29 Dec, 1 Dec and 31 Dec (CJMCI, SCV *et al*).

### **Lesser Black-backed Gull *Larus fuscus***

Wintering reports included max 12 R Kelvin mouth, Glasgow in Jan (DJN), 15 Drumkinnon Bay, Loch Lomond 1 Jan (JAD, JCD), 1 in central Glasgow 2 Jan (JBB), 16 at Queen's Park Pond 3 Jan (JMco), 48 at the Strathclyde Loch roost on 6 Jan (JND, ADW), 145 at the Balgray Resr roost on 27 Jan and 2 Feb, probably representing the mid-winter minimum, and 170 there on 11 Feb (JJS).

Spring return included 2 W past Howwood heading to Barr Loch roost 10 Feb, several on 17 Feb (IPG), 3 Broadwood Loch 12 Feb (ADW), 1 back at Greenock bus depot colony 17 Feb (IPG), 1 W over Kilmacolm 18 Feb (AB), 1 Duck Bay Marina 24 Feb (EB, HB), 20 Millichen Flood 27 Feb (TPD), large influx throughout Glasgow and Renfrewshire 7-9 Mar (GCC, IPG, ADW *et al*), with 50 over Ingram Street, Glasgow on 7 Mar, 50 over Drumchapel on 7 Mar (DHMcE), 480 at Balgray Resr roost on 10 Mar (increase from 166 on 7 Mar) (JJS), and most back at Dumbarton colonies 11 Mar (IPG). Spring-summer counts included 122 Hogganfield Loch 20 Mar (GCC), 800 feeding in damp field Auchans 3-5 Apr (GTW), 200 alarm calling over the Merchant City, Glasgow on 13 Apr (DHMcE), and 300 at the Greengairs landfill on 7 May (JJS).

#### **Breeding table**

Colony site	Pairs/nests	Obs	Colony site	Pairs/nests	Obs
Balgray Reservoir	1 nest	J&VW	Glasgow, Scotstoun (BAE)	40 nests	ADW
Bearsden, St. Andrew's P S	1 nest	ADW	Glasgow, Springburn	8 nests	ADW
Bishopbriggs, Harper Collins	210 nests	ADW	Glasgow, St Rollox	30 nests	ADW

Burncrooks Reservoir	1 nest	AMcN	Greenock, Homebase	5 nests	ADW
Cumbernauld, Blairlinn IE	67 nests	ADW	Greenock, Union St	1 nest	ADW
Cum'nauld, Carbrain IE	9 nests	ADW	Helensburgh P School	1 nest	ADW
Cum'rnauld, Lenziemill IE N	22 nests	ADW	Kirkintilloch, Old Mill Park IE	90 nests	ADW
Cum'nauld, Lenziemill IE S	67 nests	ADW	Kirkintilloch, Woodilee IE	27 nests	ADW
Cum'nauld, Wardpark IE S South	210 nests	ADW	L Lomond, Tarbet Island	20 prs	AMcN
Cumbernauld, Wardpark IE N	53 nests	ADW	Linwood, Burnbrae Road IE	63 nests	ADW
Cydebank, Mountblow	30 nests	ADW	Linwood, River Park IE	35 nests	ADW
Glasgow Airport, Express H Inn	1 nest	ADW	Milngavie, Bowater's factory	87 nests	ADW
Glasgow, Hogganfield B&Q	17 nests	ADW	Paisley, Airlink IE	3 nests	ADW
Glasgow, Cape Boards	4 nests	ADW	Paisley, Murray Business Area	77 nests	ADW
Glasgow, Drumchapel IE	67 nests	ADW	Paisley, Renfrew Road	13 nests	ADW
Glasgow, Finnieston	20 nests	ADW	Paisley, Stanely Castle	1 nest	ADW
Glasgow, Hamiltonhill IE	80 pairs	ADW	Renfrew, Blythswood IE	31 nests	ADW
Glasgow, Lambhill	17 nests	ADW	Renfrew, Braehead	71 nests	ADW
Glasgow, Possil Cross	183 pairs	ADW	Renfrew, Hillington IE	158 nests	ADW
Glasgow, Possilpark IE	87 pairs	ADW	Thornliebank	37 nests	ADW
Glasgow, Queenzie IE	5 nests	ADW	Uddingston, Tannochside	3 nests	ADW

**Breeding summary:** 1,953 pairs/nests counted at 44 colonies in national seabird survey year 2001. Other breeding notes included: (i) the pair at Balgray Resr raised 2 young (JSW,VW); (ii) 2 prs raised one young each at SECC, Glasgow (JJM); (iii) the Glasgow Airport pair had 2 young; (iv) two broods were noted on Greenock Espanade on 4 July (ADW); (v) an aerial survey was done of roof-nesting birds in Greater Glasgow, Paisley, Greenock, Port Glasgow and Renfrew by AB,IPG,ADW (attributed to ADW in tables).

Autumn counts included 273 Millichen Flood 16 Aug (AMcN), 530 (26% juvs) Hogganfield Loch 17 Sep, 105 on 4 Oct, 132 on 2 Nov, only 3 after frost 9 Nov (GCC). Winter reports involved 40 R Kelvin mouth, Glasgow in Dec (DJN), 48 Queen's Park, Glasgow 6 Dec (JMCO), 12 Bishop Loch 28 Dec (GCC), and 72 Strathclyde Loch 29 Dec (JND,ADW).

## **Sandwich Tern *Thalasseus sandvicensis***

Spring-summer reports were of 1 off Great Harbour, Greenock on 9 Apr (SJH), 1 off Parklea on 11 Apr, 8 on 26 Apr (DSF), 16 Ardencaple 17 Apr (JBU), 3 fishing off East India Harbour 26 Apr, 4 on 29 Apr (IPG), 2 Ardmore Point 26 Apr (GJB), 3 on 21 May, 2 on 25 June (AMcN), 8 Gourock Bay 3 May (JTT), 6 Rosneath-Kilcreggan 6 May (CMW), an exceptional spring count of 67 Lunderston Bay-Inverkip 7 May, 4 Gourock Bay 7 May (JND,ADW), 3 at the Clyde/Cart confluence on 22 May (FH), 6 fishing West Ferry 6 June (IPG), and 1 at the Bowling tern colony on 24 June (ADW).

Autumn movements at Cloch Point involved 3 N at 1915 hrs on 10 July, 10 N and 4 S on 21 July, 6 N and 13 S/3hrs on 11 Aug, 12 N and 17 S/3?hrs on 12 Aug, 22 N and 2 S/2hrs on 25 Aug (IPG), 60 S/3hrs (1700-2000 hrs) on 29 Aug (FG,IPG), 3 N and 18 S/3hrs on 31 Aug, 4 N and 31 S/5hrs on 1 Sep, and 10 N and 6 S/2?hrs on 2 Sep (IPG).

Other coastal reports in autumn involved 4 at Ardmore Point on 17 July, 15 on 22 July (AMcN), 30 on 24 July, 36 on 26 July (HS), 42 on 18 Aug (PHB,DLC), 82 on 25 Aug (IPG), 91 on 2 Sep (JJM), max count 97 on 3 Sep, 14 Lunderston Bay 23 July (AMcN), 20 Rosneath Point 10 Aug (JAP-M), 25 at Gourock Bay 22 Aug (GB), 25 Ardencaple 28 Aug, 87 on 31 Aug (HS), and 3 off Woodhall on 3 Sep (PHB,DLC).

An inland report was of 1 at the River Kelvin mouth, Glasgow on 10 Aug (DJN).

## **Common Tern *Sterna hirundo***

Spring-summer reports involved 1 Ardmore Point 2 May (GJB), 2 Inverkip 7 May (JND,ADW), 4 courtship feeding on 21 May, 1 on 25 June (AMcN), 3 at Castle Semple Loch 17 May (RSPB), 2 Craigendoran Pier 15 May (JAD,JCD), and 1 at River Kelvin mouth, Glasgow on 22 June (DJN).

Breeding again occurred on pier blocks at the former *Esso* terminal at Bowling, with 22 prs present, most with chicks and at least 4 still on eggs on 5 July (IPG,ADW).

Autumn reports were of 1 off Langbank 6 July (DSF), 4 there on 19 July (EB,HB), 2 on 12 Aug (DSF), 7 off Ardmore Point 12 July, 2 on 17 July, 9 on 26 July, 1 on 7 Aug, 1 on 9 Aug (AMcN, HS *et al*), 8 incl one juv on 20 Aug, 1 on 2 Sep, 2 at Bowling 19 July (JJM), an ad feeding 2 juvs Newshot Island 15 Aug (ECD), and a juv at Balgray Resr on 9 Sep (PHB,DLC).

## **Arctic Tern *Sterna paradisaea***

Spring-summer reports were of 2 off Erskine on 7 May (DSF), 1 Bowling Harbour 9 May (DHMcE), 4 Rhu/Rosneath 6 May (CMW), 4 N past Cloch Point 14 May (IPG), 5 Ardmore Point 21 May (AMcN), and 2 off Great Harbour, Greenock on 23 May (SJH).

Autumn reports involved 2 E off Langbank 6 July, 1 off Woodhall 8 Aug (DSF), 1 off Ardmore Point 22 July (AMcN), 9 Aug (EB,HB), one picked up at Corseford, Johnstone after

gale on 12 Sep, cared for at Hessilhead (*per* RSPB), and a juv N over Balgray Resr on 29 Sep (DLC).

**\* Common/Arctic Tern *Sterna hirundo/paradisaea***

Unidentified 'commic' terns were 4 back at Bowling 4 May (IPG), 2 Ardmore Point 4 May (ECD), and 1 off Greenock on 8 Aug (DLC).

**Black Tern *Chlidonias niger***

A juvenile bird was at Millichen Flood on 15-16 Oct (CJMcI,GJB).

**Great Skua *Stercorarius skua***

Autumn reports involved 2 heading SW seen from Gourock-Dunoon ferry 30 Aug (DSF), and 2 singles S past Cloch Point at 1715 and 1810 hrs on 4 Sep (IPG).

**Arctic Skua *Stercorarius parasiticus***

In spring 2 dark-phase birds flew N past Lunderston Bay at 0800 hrs on 7 May (JND,ADW).

Autumn reports were of a light-phase bird off Inverkip 1 Aug (DSF), a dark-phase bird N past Cloch Point at 1720 hrs on 29 Aug (IPG), 1 S at 1732 hrs and possibly the same bird N at 1735 hrs on 6 Sep (FG).

**Common Guillemot *Uria aalge***

Winter-summer reports included 22 off Greenock Esplanade 7 Jan, 8 on 13 Jan (IPG), 6 on 14 Feb (ADW), 5 on 25 Feb, 95 Greenock Esplanade-*Captiannis* 18 Mar, 11 on 13 Apr, 39 off East India Harbour 29 Apr, and 5 N and 11 S/1hr past Cloch Point 14 May (IPG).

Autumn reports included the now regular build-up of moulting birds (and family groups) to 33 off Cloch Point-McInroy's Point on 11 July, 45 on 28 July, and max 788 Wemyss Point-Wemyss Bay on 15 Aug (IPG).

Clyde estuary total counts of auks (WeBS *per* JSW,VW) are presented in the following table:

	Jan	Feb	Mar	Apr	Sep	Oct	Nov	Dec
Guillemot	80	7	nc	nc	0	0	0	1

**Razorbill *Alca torda***

Winter-spring reports involved 1 off Greenock Esplanade on 14 Feb (ADW), and 1 off Cloch Point on 14 May (IPG). Autumn-winter reports were of 4 off Cloch Point 10 July (JAD,JCD), 1 on 17 July, and 1 off Ardmore Point on 4 Oct (JTT).

Clyde estuary total counts of auks (WeBS per JSW,VW) are presented in the following table:

	Jan	Feb	Mar	Apr	Sep	Oct	Nov	Dec
Razorbill	0	1	nc	nc	0	0	0	0

## Black Guillemot *Cepphus grylle*

Winter-spring counts included 11 off Ardmore Point 7 Jan, 28 on 29 Jan, only 10 in excellent visibility 17 Feb (IPG), 10 on 21 May (AMcN), 13 Port Glasgow-Greenock 13 Jan, total 42 incl 22 Garvel Point-Custom House Quay 25 Feb, total 37 Port Glasgow-Greenock incl 25 Garvel-Point-Custom House Quay 18 Mar, 7 off East India Harbour 25 Mar, 19 on 13 Apr and 22 Apr, 12 on 29 Apr (IPG), 10 Wemyss Bay-Gourock 11 Mar (ADW), and 38 Port Glasgow-Greenock Esplanade 8 Apr (IPG,ADW).

### Breeding reports

Site	Prs/Nests	Obs	Site	Prs/Nests	Obs
Greenock, East India Harbour	3 nests	DSF	Greenock, Prince's Pier	2 prs	ADW
Greenock, Esplanade	1 nest	ADW	Greenock, Victoria Harbour	2 prs + 1	ADW
Greenock, Great Harbour	3 prs	ADW	Greenock, Whiteforeland Point	1 bird	ADW
Greenock, Inchgreen	5 prs + 3	ADW	Gourock Bay	1 pr	ADW
Greenock, Inchgreen basin	1 pr	ADW	Inverkip Power Station	18 prs + 2	ADW
Greenock, James Watt Dock	3 nests	SJH	Port Glasgow, Glen Yard	1 bird	ADW
Greenock, Ocean Terminal	5 birds	ADW	Wemyss Bay Pier	1 pr	ADW

Other breeding season reports included 11 (including a displaying pr) Victoria harbour 5 Apr, 2 Kempock Point 3 May, 3 Glenmallan Pier, Loch Long 11 May (JTT), and 14 off Ardmore Point on 25 June (AMcN). **Breeding summary:** an estimated 48 pairs along the Renfrewshire coast; population unclear in Dunbartonshire (*ed.*).

Autumn counts included 20 off Ardmore Point 3 July (AMcN), 25 on 25 Aug (IPG), 8 off Parklea 6 July (JTo), 12 off Custom House Quay, Greenock 27 July (JTT), 29 Woodhall-Newark Castle 8 Aug (DSF), and 11 Wemyss Bay-Lunderston Bay 23 Sep (FG). Autumn-winter reports included 8 roosting on buoy at east end of Greenock Esplanade 7 Oct (ADW), 12 off Ardmore Point on 17 Oct (FH), but only 1 off there in good visibility on 31 Dec (IPG).

Clyde estuary total counts of auks (WeBS per JSW,VW) are presented in the following table:

	Jan	Feb	Mar	Apr	Sep	Oct	Nov	Dec
Black Guillemot	26	16	nc	nc	2	43	3	21

### **Puffin** *Fratercula arctica*

Several reports during the usual month of occurrence in the estuary: 3 W past Kilcreggan at 0920 hrs on 6 May (CMW), 2 off Dumbarton 10 May (PC), 1 off Custom House Quay, Greenock and another 1 further up river on 11 May (DLC).

### **Red-throated Diver** *Gavia stellata*

Winter-spring reports included lower than usual nos off Ardmore Point, the highest counts of the period being made from the Renfrewshire side of the Clyde estuary; counts at Ardmore Point (see table) included only 21 despite good visibility on 7 Jan, the highest count 90 in excellent visibility on 17 Feb, only 16 in moderate visibility 11 Mar (IPG), 30 on 16 Apr (JBB), 55 on 23 Apr (AMcN), 63 on 6 May (IPG), and 15 on 7 May (AMcN); elsewhere on the Clyde estuary counts included 7 off Cardross on 2 Jan (AGG) and 27 Jan (ECD), 7 off mouth of River Leven 3 Jan (JCD), 7 Dumbuck-Havoc 7 Jan (IPG,JSW,VW), 14 off Kelburn Park 7 Jan, 62 off Custom House Quay, Greenock 7 Jan, 17 off Greenock Esplanade 7 Jan (IPG), only 15 despite excellent visibility Custom House Quay-Greenock Esplanade 8 Feb, 25 on 13 Feb (ADW), 15 off Greenock Waterfront 14 Feb (DSF), 58 in excellent visibility Garvel Point-Greenock Esplanade 17 Feb, 74 in good visibility 25 Feb, also 17 off Kelburn 25 Feb (IPG), 36 Rosneath-Coullport 11 Mar (CMW), max 142 Garvel Point-Greenock Esplanade 18 Mar, 103 on 8 Apr (IPG,ADW), 123 on 13 Apr, 13 off East India Harbour 26 Apr, 27 on 29 Apr (IPG), 16 Craigendoran 5 May (CMW), 2 Lunderston Bay 7 May (JND,ADW), and 2 still off Custom House Quay on 16 May (ADW).

*Counts from vantage points along the Greenock waterfront and from Ardmore Point were made using a 20x telescope, viewing within an arc of radius up to 2.5 km during best visibility (IPG).*

Coordinated Red-throated Diver counts from Ardmore Point and Greenock in 2001 are presented in the following table (IPG,ADW *et al*):

	7 Jan	17 Feb	18 Mar	8 Apr	13 Apr	23/26 Apr	6 May
Ardmore Point	21	90	nc1	nc	nc2	55	63
Greenock-Port Glasgow	93	58	142	103	123	13	nc3
Clyde Estuary total *	145	148	144	104	123	68	63
	25 Aug	16 Sep	7 Oct	9 Dec	16 Dec	31 Dec	
Ardmore Point	17	7	28	nc	24	18	
Greenock-Port Glasgow	nc	0	0	39	2	12	
Clyde Estuary total *	17	7	28	39	38	30	

\* incorporating any counts from elsewhere on the estuary on the same date/s

1 Most birds off Ardmore Point counted from Greenock in excellent visibility

2 Most birds off Ardmore Point counted from Greenock in very good visibility

3 Most birds off Greenock counted from Ardmore Point in very good visibility

## Breeding

**Site A** (Renfrewshire) No confirmed breeding. A pair was on the Firth of Clyde nearby on 7 May (ADW), single there on 14 May, nearby reservoir (alternative breeding site) visited 23 May and 26 May when no birds seen; pair present and displaying around nesting islet at Site A on 21 June, left towards sea at 1730 hrs, back on site 2030 hrs, single on nearby loch 14 July (IPG *et al*).

**Site F** (W Stirlingshire) Confirmed breeding: a pr b/1 on 21 July (GJB *et al*).

Autumn-winter reports of birds passing Cloch Point involved 2 N on 10 July (JCD), 1 S and 1 on water 25 July (FG), 1 at 1220 hrs on 27 July (JTT), 1 N on 5 Aug (FG), 3 singles S at 2000 hrs, 2048 hrs and 2058 hrs on 21 Aug, 1 S at 1425 hrs on 1 Sep, 2 S at 1725 hrs on 2 Sep, 1 S at 1805 hrs on 4 Sep (IPG), and 1 N at 1300 hrs on 23 Sep (FG). Other reports on the Clyde estuary included 2 Lunderston Bay 4 July (ADW), 2 on 6 Dec (FG), 2 Ardmore Point 17 Aug (HS), a summer-plumaged bird on 20 Aug (JJM), 17 ads in breeding plumage 25 Aug (IPG), thereafter only small nos in autumn with 1 on 2 Sep (JJM), 3 on 4 Oct (JTT), 10 on 17 Oct (ECD,FH), 24 on 16 Dec, only 18 in good visibility 31 Dec (IPG), 6 off Finlaystone Point 2 Dec (JSW,VW), 37 off East India Harbour, Greenock 9 Dec (IPG), 6 off Cardross 30 Dec (AGG), and 12 off Custom House Quay, Greenock on 31 Dec (ECD,FH).

Inland reports were of 2 at Lochgoin Resr on 16 Sep (JFD), 1 at Carron Valley Resr on 3 Nov (DAC), and 3 S over Aber Isle, Loch Lomond on 14 Dec (GJB).

Counts of divers and grebes at Ardmore Point in 2001

	7 Jan	29 Jan	9 Feb	17 Feb	11 Mar?	6 May
Red-throated Diver	21	59	20	90	16	63
Observer	IPG	IPG	IPG	IPG	IPG	IPG
	25 Aug	16 Sep?	7 Oct?	4 Nov?	16 Dec	31 Dec
Red-throated Diver	17	7	28	2	24	18
Observer	IPG	IPG	IPG	IPG	IPG	IPG

? = not ideal count conditions ? = poor count conditions (rough water)

\* Some counts include birds viewed from Cardross (see Slavonian Grebe)

## Black-throated Diver *Gavia arctica*

Winter-spring Clyde estuary reports involved 1 off Garvel Point 25 Feb (IPG), and 1 off Ardmore Point on 27 Apr (JCD).

**Breeding: Site A** (W Stir) A pair on territory 12 Apr, first nest flooded 25 May, second nest flooded on 21 June, pair still present on 6 Aug (DJC).

The only autumn-winter report was of one inland on Knapps Loch, Kilmacolm on 16 Dec (GT).

## **Fulmar** *Fulmarus glacialis*

**Cloch Point** seawatching observations:

Date	28 May	11 Aug	29 Aug	31 Aug	1 Sep	5 Oct
Time	1600-1630	1430-1730	1700-1900	1700-2000	1300-1800	1445
Wind	NW 3	SW 4	SW 3	NW 3	S 4	n/r
Birds N	1	2	0	1	3	1
Birds S	0	2	1	0	0	0
Observer	IPG	IPG	IPG	IPG	IPG	JTT

The only other report involved 1 E past Greenock on 24 Apr (DSF).

## **Manx Shearwater** *Puffinus puffinus*

An excellent year, with a total of 36,542 bird-days recorded during systematic counts at Cloch Point between 8 July-8 September (FG,IPG *et al*), (*cf.* 15,030 bird-days in 2000), including best counts of 2,230 in 3 hrs on 28 July, 2,326 in 3 hrs on 4 Aug (IPG), 4,967 in 1? hrs on 5 Aug (FG), 1,740 in 2 hrs on 9 Aug (IPG), 4,890 in 3 hrs on 29 Aug (FG,IPG), 3,978 in 3 hrs on 31 Aug, and 3,133 in 5 hrs on 1 Sep (IPG).

Counts of Manx Shearwater at Cloch Point in 2001

Date	8 July	8 July	10 July	10 July	11 July	17 July	25 July	25 July
Time	1035-1135	1415-1615	1130-1230	1815-1930	1955-2100	1015-1115	1410-1500	1905-2100
Wind	W 0-1	W 1-2	W 3	W 3	W 3	W 2	SW 2-3	W 1-2
Birds N	8	15	9	23	1	4	131	113
Birds S	2	0	12	17	11	19	86	129
Observer	FG	FG	FG	FG	FG	JTT	FG	FG
Date	27 July	28 July	29 July	31 July	2 Aug	2 Aug	4 Aug	4 Aug
Time	1150-1350	1530-1830	1645-1845	1500-1700	0954-1054	1830-2030	1500-1800	1800-2000
Wind	W 2	S 2	W 4	W 2	NW 2	S 2	SW 2	SW 2
Birds N	128	1476	396	583	5	392	992	131
Birds S	112	754	1334	201	31	906	1334	224



Observer	JTT	IPG	IPG	FG	JTT	IPG	IPG	FG
Date	5 Aug	5 Aug	6 Aug	8 Aug	8 Aug	9 Aug	10 Aug	11 Aug
Time	1505-1645	1915-2015	1800-1830	1500-1800	1800-2000	1730-1930	1800-1900	1430-1630
Wind	SW 4	SW 3	W 2-3	SW 1	SW 1	NW 4	n/r	S 3
Birds N	2800	159	30	349	295	1041	5	218
Birds S	2167	774	20	252	406	699	156	136
Observer	FG	IPG	FG	FG,IPG	IPG	IPG	FG	IPG
Date	11 Aug	12 Aug	17 Aug	19 Aug	21 Aug	21 Aug	26 Aug	29 Aug
Time	1630-1730	1530-1900	1305-1420	1450-1520	1845-1945	1945-2045	1600-1800	1700-2000
Wind	SW 5	SW 3	W 3	var 1	S 7	SW 3	W 4	SW 3
Birds N	175	383	38	0	29	50	433	1815
Birds S	173	169	90	1	7	203	260	3075
Observer	IPG	IPG,ADW	JTT	IPG	IPG	IPG	IPG	FG,IPG
Date	30 Aug	31 Aug	1 Sep	2 Sep	2 Sep	4 Sep	6 Sep	8 Sep
Time	1400-1600	1700-2000	1300-1800	1330-1430	1530-1800	1700-1830	1630-1800	1745-1845
Wind	W 2	NW 3	S 4	W 3	SW 4	W 3	W 4	NW 4
Birds N	597	1911	1415	382	549	107	46	9
Birds S	315	2067	1718	392	798	125	56	19
Observer	FG	IPG	IPG	FG	IPG	IPG	FG	IPG

#### Counts of Manx Shearwater at Wemyss Point in

Date	15 Aug	19 Aug
Time	1745-1845	1545-1615
Wind	var 1	var 1
Birds N	121	7
Birds S	94	5
Observer	IPG	IPG

Other reports from Cloch Point involved 163 offshore between *1000-1100 hrs* on 10 July (JCD), two feeding flocks of 135 and 149 offshore at *1200 hrs* on 10 July (FG), 800 feeding in association with 25 Harbour Porpoises at *1815 hrs* on 28 July, feeding raft 550 birds only 300 metres offshore on 5 Aug (IPG), 300 on 6 Aug (DLC), 368 S and 110 N on 7 Aug (AGo), 99 on 16 Aug (ECD), and 1000 on 21 Aug (GJB).

Reports from elsewhere were of 5 S past Lunderston Bay on 4 July (ADW), 77 on 23 July, a feeding raft of 450 off there at *1815 hrs* on 28 July (FG), 2 S past McInroy's Point 4 July (ADW), three flocks totalling 316 on sea Cloch Point-Loch Long at midday 27 July, 2 W past Greenock Esplanade at *1409 hrs* on 27 July (JTT), 14 W past there at *1930 hrs* on 29 July (IPG), 200 off Inverkip 1 Aug (DSF), 5 off Cove 15 Aug (PC), *ca* 2000 feeding moderately far offshore Wemyss Bay 15 Aug, 1400 on 24 Aug (IPG), 6 Kilcreggan-Gourock 21 Aug, 30 on 28 Aug (AMcI), 39 fishing with Gannets off Greenock then flying E past south side Ardmore Point 25 Aug (IPG), 250 seen from Gourock-Dunoon ferry between *1000-1100 hrs* 30 Aug (DSF), 30 feeding off Ardmore Point near *Captyannis* 2 Sep (JJM), 23 W past Greenock Esplanade in 10 mins *1440-1450 hrs* on 2 Sep (IPG), and 2 S/1hr *1400-1500 hrs* off Ardpeaton 2 Sep (DHMcE).

## Gannet *Morus bassanus*

During the first half of the year reports included 2 off Wemyss Bay on 8 Mar (AMcN), 3 off Greenock Esplanade on 17 Mar (MMcG), 1 off there on 25 Mar (IPG), 4 on 8 Apr (IPG,ADW), 12 on 24 Apr (DSF), 8 fishing off Rosneath Point 18 Mar (IPG,ADW), 1 Rhu Narrows 31 Mar-1 Apr (PC,DHMcE), 3 off Ardmore Point 23 Apr and 25 June (AMcN), 14 off Lunderston Bay 1 Apr (MMcG), 6 off Kilcreggan Pier 25 Apr (AMcI), 7 fishing off East India Harbour 26 Apr, 29 on 29 Apr (IPG), 34 Inverkip 15 May (ADW), and 1 off Newark Castle on 6 June (DSF).

Systematic observations of Gannets passing Cloch Point and Wemyss Point (by FG, IPG *et al*), are presented in the following tables.

### Counts of Gannet at Cloch Point in 2001

Date	14 May	30 June	8 July	8 July	10 July	10 July	11 July	17 July
Time	1700-1800	1630-1700	1035-1135	1415-1615	1130-1230	1815-1930	1955-2100	1015-1115
Wind	NE 3	SW 3	W 0-1	W 1-2	W 3	W 3	W 3	W 2
Birds N	37	0	12	17	4	15	12	7
Birds S	17	0	8	12	3	24	26	17
Observer	IPG	IPG	FG	FG	FG	FG	FG	JTT
Date	23 July	25 July	25 July	27 July	28 July	29 July	31 July	2 Aug
Time	1635-1735	1411-1500	1905-2100	1150-1350	1530-1830	1645-1845	1500-1700	0954-1054
Wind	SW 3	SW 2-3	W 1-2	W 2	S 2	W 4	W 2	NW 2
Birds N	1	11	9	29	36	9	30	6
Birds S	5	18	29	46	67	28	36	7
Observer	JTT	FG	FG	JTT	IPG	IPG	FG	JTT
Date	2 Aug	4 Aug	5 Aug	8 Aug	9 Aug	10 Aug	11 Aug	12 Aug

Time	1830-2030	1500-1800	1505-1645	1500-2000	1730-1930	1800-1900	1430-1730	1530-1900
Wind	S 2	SW 2	W 2-3	SW 1	NW 4	n/r	SW 4	SW 3
Birds N	13	63	52	28	60	25	100	27
Birds S	131	54	15	76	50	43	58	56
Observer	IPG	IPG	FG	FG,IPG	IPG	FG	IPG	IPG,ADW
Date	17 Aug	19 Aug	21 Aug	26 Aug	29 Aug	29 Aug	30 Aug	31 Aug
Time	1305-1420	1450-1520	1845-2045	1600-1800	1700-1900	1900-2000	1400-1600	1700-2000
Wind	W 3	var 1	S7 to SW3	W 4	SW 3	SW 3	W 2	NW 3
Birds N	1	13	8	9	12	30	22	98
Birds S	21	5	78	13	173	28	45	128
Observer	JTT	IPG	IPG	IPG	IPG	FG	FG	IPG
Date	1 Sep	2 Sep	4 Sep	6 Sep	8 Sep	30 Sep	5 Oct	
Time	1300-1800	1530-1800	1700-1830	1630-1800	1745-1845	1700-1800	1435-1505	
Wind	S 4	W 4	W 3	W 4	NW 4	S 3	S 5	
Birds N	105	20	12	15	1	15	0	
Birds S	91	23	24	49	8	1	2	
Observer	IPG	IPG	IPG	FG	IPG	IPG	JTT	

Other reports included 24 N and 19 S/1hr 1140-1240 hrs past Portincaple on 5 July (JTT), 2 off Ardmore Point 22 July, 7 off Lunderston Bay 23 July (AMcN), 7 N and 4 S/1hr past Wemyss Point 15 Aug, 12 Greenock-Ardmore Point 25 Aug (IPG), 10 N and 10 S/1hr 1400-1500 hrs Ardpeaton 2 Sep (DHMcE), and 2 off Custom House Quay, Greenock on 20 Oct (MMcG).

An inland report was of a juv S over Aird Meadow on 2 Nov (RSPB).

## **Cormorant** *Phalacrocorax carbo*

Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are provided in the following table (*per* JSW,VW):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	347	317	12	7	2	4	11	12	450	585	452	482
Sites recorded	25	19	2	2	1	4	7	6	17	22	26	24

Clyde estuary	224	189	-	-	-	-	-	-	377	528	303	333
Roughrigg Reservoir	34	84	-	-	-	-	-	-	-	0	1	3
Strathclyde Country Park	0	0	0	-	-	0	0	2	5	4	59	71
Hogganfield Loch	4	0	11	6	0	1	0	3	20	10	24	9
Lochwinnoch	9	7	-	-	-	2	-	-	5	1	11	11
Baron's Haugh	0	2	-	-	-	-	-	-	9	-	10	-
R Clyde, Lamington	20	1	-	-	-	-	-	-	0	0	-	-
R Clyde, Newton Farm	7	0	-	-	-	-	-	-	6	-	-	-

Inland reports included 6 on tree roost by R Clyde at Shawfield 12 Jan, 1 Bishop Loch 12 Feb, max 22 R Kelvin mouth, Glasgow in Feb (DJN), 73 at Crookboat roost, R Clyde 18 Feb, 17 Lamington 18 Feb (JND,ADW), 13 Hogganfield Loch 21 Feb, 11 on 13 Mar, 16 on 27 Mar, 5 on 20 Apr-1 May (GCC), 80 Strathclyde Loch 22 Feb, 90 on 9 Mar (GJB), 18 N to roost over Hunter Hill, Paisley on 8 Mar (PHB,DLC), and at Balgray Resr 22 on 1 Apr (JJS), then a max count of 27 on 3 Apr (JSW,VW).

Autumn-winter Clyde estuary reports included 59 Langbank 12 Aug (DSF), 40 on offshore structures Milton Island 9 Sep (ADW,WK), 220 roosting on the *Captyannis* and 20 nearby on 7 Oct (ADW). Inland reports involved 1 Hogganfield Loch 3 Aug, 12 on 4 Sep, at tree roost 20 on 17 Sep, 24 counted on several dates 2-15 Nov, 16 on 6 Dec, 9 after a period of frost 17 Dec (GCC), 21 Aber Isle 31 Aug, 16 off Creinch, Loch Lomond 9 Oct (JTT), 13 Carron Valley Resr 6 Oct (DAC), max 17 R Kelvin mouth, Glasgow in Dec (DJN), 25 at roost Crookboat 16 Dec (JND,ADW), 1 Garnqueen Loch 28 Dec (IPG), and 6 at Hillend Resr on 29 Dec (JND,ADW).

## Shag *Phalacrocorax aristotelis*

Clyde estuary counts (WeBS *per* JSW,VW, see Introduction for actual count dates):

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Newark Castle-Gourock Bay	100	121	-	-	-	-	-	-	23	56	38	43
Gourock-Wemyss Bay	12	1	-	-	-	-	-	-	0	12	5	5
Cardross-Craigendoran	41	0	-	-	-	-	-	-	8	63	7	37
Helensburgh-Coulport	6	19	-	-	-	-	-	-	18	8	6	31
Clyde Estuary Total	159	141	-	-	-	-	-	-	49	139	56	116

Winter-spring counts included 49 Port Glasgow-Greenock Esplanade 13 Jan (IPG), 23 Gourock-Wemyss Bay 11 Mar (ADW), and 12 off Ardmore Point on 7 May (AMcN).

Breeding at Inverkip Power Station included 3 nests on jetty 18 May (ADW). Autumn-winter reports included 10 in fishing flock at Cloch Point 12 Aug (IPG,ADW), 28 off Ardmore Point on 20 Aug (JJM), 66 on 7 Oct, 37 on 16 Dec, but only 10 on 31 Dec (*cf.* Red-throated Diver) (IPG).

### **Bittern** *Botaurus stellaris*

One was seen at the Aber Bog, Endrick Mouth, on 9 Feb and 16 Feb (GJB,RKP).

### **Grey Heron** *Ardea cinerea*

Wetland Bird Survey (WeBS) count totals, detailing the most important sites reported in 2001, are provided in the following table (*per* JSW,VW):

WeBS Counts	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Clyde Area Total	126	74	5	4	5	17	13	26	130	122	88	143
Sites recorded	40	24	4	4	4	12	9	15	32	30	29	30
Clyde estuary	64	22	-	-	-	-	-	-	72	69	25	90
Douglas Estate Ponds	7	9	-	-	-	-	-	5	6	7	9	6
Coves Reservoir	-	1	-	-	-	2	4	1	3	3	8	8
Lochwinnoch	7	3	-	-	-	3	-	-	2	2	3	5
R Clyde, Thankerton-Carstairs	0	2	-	-	-	-	-	-	10	3	5	1
Endrick Mouth	2	6	-	-	-	-	-	-	-	2	4	3
Douglas Water Pool	2	3	-	-	-	-	-	2	3	2	4	2
Summerston	1	1	-	-	-	-	-	-	2	5	0	2

Winter-spring reports included 7 Renton 1 Jan (JAD,JCD), 9 Millichen Flood 7 Jan (TPD), 3 along R Clyde in Glasgow, Rutherglen Bridge-Dalmarnock Bridge 12 Jan (GCC), 5 Glen Fruin 13 Jan (JAD,JCD), 5 Endrick Mouth 2 Feb (JTT), 3 Gartloch Pool 16 Feb (GCC), 4 Waulkmill Glen Resr 19 Feb (JSW,VW), 5 Drymen Bridge 21 Feb (AMcN), 6 in field at Quothquan 24 Feb (JET), and 4 at Paisley Moss on 12 Mar (IPG).

Breeding reports (occupied nest counts) are presented in the following table:

Site	2001	Obs	Site	2001	Obs
Ardgowan, Crowhill Wood	14	ADW	Glengavel Reservoir	6	RJH
Buchanan Castle, East Lodge	22	JM	Hamilton, Barmichael Plantation	52	CMW
Douglas Estate	10	ADW	Kilmacolm, Duchal Estate	19	ADW

Endrick Mouth, Gartfairn Wood	11	JM	Loch Lomond, Rossdhu Park	5	JM
Finlaystone Estate	31	ADW	Lochwinnoch, Crooks Plantation	4	ECP
Garelochhead	1	CMW	Rhu, Ardencaple	1	CMW
Garelochhead, Mambeg	1	CMW	Waulkmill Glen Reservoir	2	J&VW

**Summary:** 179 occupied nests reported at 14 heronries, an increase of 3% at comparable sites since 2000 (census results *per* ADW).

Post-breeding reports included 9 Ardmore Point 21 May (AMcN), 5 over Mugdock village on 2 July (AGJ), 5 Millichen Flood 29 July (GP), and 38 at Finlaystone Point on 5 Aug (JTo).

Autumn-winter counts included max 9 R Kelvin mouth, Glasgow in Sep (DJN), 5 Baron's Haugh 2 Sep (GP), 28 Longhaugh Point 24 Sep (IPG), 7 Millichen Flood 16 Oct (GJB), 15 Ardgowan 26 Oct (FG), 6 Carron Valley Resr 6 Nov (DAC), and 14 at roost Ardencaple 3 Dec and 28 Dec (JAP-M,DHMcE).

#### Clyde Heronry Nest Counts 1995-2001

Site	1995	1996	1997	1998	1999	2000	2001
Ardgowan, Crowhill Wood	nc	7	8	11	10	12	14
Barochan Moss	nc	0	nc	nc	nc	nc	nc
Barr Loch	4	4	4	2	-	-	-
Brother Loch	nc	2	1	3	2	2	nc
Buchanan Castle, East Lodge	24	22	21	20	17	19	22
Cloch Point Wood	nc	3	-	-	-	-	-
Corsehouse Plantation	nc	2	-	-	-	-	-
Coulport	1	0	-	3	-	-	nc
Craigallian Loch	-	-	1	-	-	-	-
Crawford, Tewsgill Hill	1	6	3	3	6	4	nc
Douglas Estate	-	-	1	7	7	8	10
Drumclog	nc	3	5	0	-	-	-
Endrick Mouth, Gartfairn Wood	4	3	11	10	10	11	11
Finlaystone Estate, Brackenhead Wood	41	36	35	32	27	34	31
Fintry, Spittalhill Farm	nc	2	nc	2	-	-	-
Garelochhead	-	-	-	-	1	1	1
Garelochhead, Mambeg	-	-	-	-	-	1	1
Glazert Water, Blairtummock Plantation	nc	3	-	-	-	-	-

Glazert Water, Craigbarnet Farm	-	-	1	2+	nc	4	nc
Glen Fruin, Drumfad	-	-	-	9	9	10	nc
Glengavel Reservoir	-	nc	2	3	6	7	6
Hamilton, Barmichael Plantation	nc	40	43	36	22	48	52
Helensburgh, Daligan	-	-	1+	-	-	-	-
Kilmacolm, Duchal Estate	15	23	18	14	18	16	19
Kilmacolm, Glen Moss	-	-	1	1	4	4	nc
Kilsyth, Dumbreck	-	-	1	-	-	-	-
Libberton, Brownhill Farm Wood	nc	11	10	-	-	-	-
Libberton, Yett Farm Wood	-	-	-	10	8	10	nc
Loch Lomond, Midross	-	1	0	-	-	-	-
Loch Lomond, Rossdhu Park	7	4	5	5	5	6	5
Lochwinnoch, Crooks Plantation	-	-	-	-	2	4	4
Longriggend, Pleamuir Wood	-	-	-	10+	6	nc	nc
Pettinain, Northflatt	nc	1	nc	nc	-	-	-
Rhu, Ardencaple	-	-	-	-	-	-	1
Rosneath Point	nc	1	nc	nc	-	-	-
Strathaven, Lambhill	nc	2	1	2	-	-	-
Waulkmill Glen Reservoir	-	-	-	-	-	2	2
Clyde Area Total (nests reported)	97	176	173	224	160	203	179

## ***Osprey Pandion haliaetus***

Spring-summer reports were of 1 over the Endrick Water east of Croftamie on 11 Apr (JJM), 1 at Hillhead Farm 12 Apr, 1 Endrick Mouth 15 Apr (JAD,JCD), 1 N over Strathblane at 1400 hrs on 21 Apr (NW), 1 Buchanan Castle 30 Apr (GJB), 1 carrying fish W over Gleniffer Braes, Paisley on 5 May (GBr,GTW), 1 eating fish Barcraigs Resr 6 May (ECP), 1 soaring over Erskine at 1600 hrs on 7 May (ADW,JND), 1 over Lochwinnoch Reserve 9 May (ZB), 1 N over Ladymuir at 1920 hrs on 17 May (IPG), 1 with ? lb fish Kilmannan Resr on 22 May, 1 at Burncrooks Resr on 25 May (AMcN), 1 fishing at Carron Valley Resr 12 June (GJB), 2 over Ring Point, Endrick Mouth, and one sitting on a sandbar there, on 28 June (JTT).

**Only one pair known to breed in the Clyde area in 2001 (ed.).** Due to licensing requirements, threats from egg collectors and the importance that the RSPB attaches to maintaining good landowner relations, it is important that these breeding sites should not be sought out by birdwatchers. Such activity may cause problems with RSPB protection

*schemes. It is now relatively easy to see Osprey in Southern Scotland without visiting nesting sites. If observers do find out sensitive breeding information, it is important that this is not disseminated, as breeding Ospreys in the Clyde area have already been subject to robbery (RSPB).*

**Site A** Occupied for first time since robbed in 1992; pair built nest but apparently did not breed (*per* RSPB).

**Site B** Pair successful (RAB), but no details provided.

**Site C** Site unoccupied (*per* RSPB).

Autumn reports involved 2 at Carron Valley Resr 8-9 July, 1 on 10 July (AMcN, *per* BS), 1 on 10 Aug (GJB), 4 Endrick Mouth 17 July, 3 on 24 July, 1 on 3-10 Aug, 24 Aug and 31 Aug (GJB,JTT *et al*), 1 Conic Hill 18 July (MCR), 1 Barcraigs Resr 18 Aug (*per* BS), an ad fishing in the North Bay at Ardmore Point 20 Aug (JJM), presumed same bird landing in shallow water on tideline there 25 Aug (IPG), also fishing North Bay on 2 Sep (JJM), 1 S over Mugdock village on 26 Aug (AGJ), 1 Carman Resr 27 Aug (PC), and one fishing the River Clyde at Carstairs Junction Bridge on 3 Sep (JSW,VW).

## Golden Eagle *Aquila chrysaetos*

Breeding reports were of 2 territories occupied in Loch Lomond area, but no confirmed successful breeding (JM,RAB). The only non-breeding report was of one at Inversnaid being mobbed by 5 Ravens on 25 Aug (DJC).

## Sparrowhawk *Accipiter nisus*

Urban sightings included a ♀ over the SECC, Glasgow on 11 Jan, a ♂ on 12 Jan (JJM), 1 at Blythswood, Renfrew 18 Jan (ECD), 1 Anniesland 21 Jan (GJB), 1 Port Dundas, Glasgow 12 Feb (DAC), 1 at the Western Infirmary on 26 Feb and 10 Mar (GP), a ♂ West Nile St, Glasgow 7 Mar (TPD), 1 Partickhill Road, Glasgow 8 Mar (RCB), a ♂ Maryhill Park 9-11 Mar, a ♀ Dawsholm Park 11 Mar (TPD), a ♂ taking leaves into a nest at Belmont Bridge, Glasgow 19 Mar, a ♂ over Botanic Gardens 27-29 Mar (JJM), a ♀ Kelvingrove Park 29 Mar (TPD), and a ♀ at Rutherglen Station on 31 Mar (DWM).

Breeding season reports included a pr b/2 Chesterfield Ave/Weymouth Ave, Kelvindale (LJP), a pr b/3 Linn Park (SAW), a pr Millerston SINC (SL), a ♂ Cathkin Braes 4-5 Apr (DWM), 1 soaring over Hamilton retail park 9 Apr (ADW), a ♀ Allander Toll on 8 Apr (AMcN), 1 soaring over Union St, Greenock 16 Apr (ADW), a ♀ Stockiemuir Dr, Bearsden on 17 Apr, 1 Hillfoot, Bearsden on 17 Apr (AMcN), 1 Waterfoot 20 Apr (DWM), a pr displaying Garscube Estate 24 Apr (TB), a pr Belmont Bridge, Glasgow 25-26 Apr (BSk *et al*), a ♀ Bothwell Castle 28 Apr (DWM), a ♀ over Possil Marsh 3 May, a ♂ there on 6 June (JJM), a ♀ Ardochrig 10 May (FG), a ♀ with prey at Low Wood, Condorrat 16 May (ADW), a ♂ Crutherland, East Kilbride 17 May, 1 Woodburn Park, Rutherglen 17 May (DWM), a ♀ Rosebank 18 May (ADW), a pr Baron's Haugh 20 May (ECD), a ♀ Mugdock Country Park 3 June (AMcN), 1 Birkmyre, Kilmacolm 10 June (ADW), a ♀ Hyndland Court, Glasgow on 11 July and 13 July (NRG), nest with well-grown b/5 Kensington Gate Lane, Glasgow 27 July (*per* RSPB), a ♂ carrying food into Tollcross Park, Glasgow 1 Aug (GCC), a ♀ over



Wyndford Estate, Glasgow on 3 Aug, and a pr alarm-calling at Buchanan Castle Estate on 4 Aug (JJM).

Other reports included 1 in Argyle St, Glasgow on 18 Sep (JMCO).

Five observers recorded a total of 213 bird-days in 2001, compared to 1013 bird-days in the case of Kestrel, *i.e.* 17% of sightings were of Sparrowhawk (*see table below*). This was an identical ratio to that of 2000 (*ed.*).

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Observers
	8	3	3	6	9	6	6	4	4	8	9	5	71	IPG
	4	3	2	3	3	0	6	4	2	0	1	1	29	DHMcE
	1	1	1	4	4	1	1	1	0	1	1	1	17	JTT
	7	2	0	0	4	2	5	3	2	6	2	0	33	EB,HB
	5	2	2	7	10	4	8	2	2	5	9	7	63	JSW,VW
	25	11	8	20	30	13	26	14	10	20	22	14	213	All

## Goshawk *Accipiter gentilis*

Reports in 2001 were of a ♀ at Drumtean, Killearn on 10 Jan (RKP), a ♀ in Glen Fruin on 17 Feb and 28 Apr (EB,HB *et al*), a ♂ on 14 Apr (JAD,JCD), an (unringed) ad ♀ perched on bush beside M8 at Ruchazie on 3 Apr (IPG), and a ♂ at Kilmaronock on 8 Apr (JAD,JCD).

## Marsh Harrier *Circus aeruginosus*

Reports were of a ♀ at Aird Meadow 24 Apr (RSPB), an imm ♂ S over Balgray Resr on 28 May (JSW,VW), and 1 on the moor between Douglas and Crawfordjohn 26-27 July (*per BS*).

## Hen Harrier *Circus cyaneus*

Winter-spring reports were of 2 Lylestone Brae, Cardross 1 Jan (PC), a ♀ Monklands Canal Drumpellier 7 Jan (CL), a ♂ Stoneymollan on 9 Jan (HS), 1 ♂ Woolfords on 13 Jan (AP), 4 (2 ♂♂) Glen Fruin 14 Jan, a ♂ on 18 Jan, a pr on 20 Jan, a ♂ on 27 Jan and 29 Jan, 4 (3 ♂♂) on 11 Feb, 2 ♂♂ on 24 Feb, 1 ♂ on 25 Feb, a ♀ on 7 Mar (EB,HB *et al*), a ♂ Endrick Mouth 9 Jan, a ♀ on 9 Feb (GJB), a pr on 11 Feb (SA), a ♂ flying E-W behind Cardross on 22 Jan (FL), a ♂ by the B775 at Greenside Farm 13 Feb (DACa), a ♂ South Branchal 16 Feb (JTT), 1 at Aird Meadow on 28 Feb (RSPB), a ♂ on Whitelee Moor at Ardochrig 25 Mar (FG), a ♂ Round Hill 25 Mar (IPG), and 1 by the Dry Burn, near Tarbrax on 4 Apr (JET).

Breeding season reports included in **Lanarkshire** a ?brown? (1st-summer) ♂ Whitelee Moor at Ardochrig 10 May (FG); in **West Stirlingshire** a ♂ Carron Valley Resr 6 May (GJB); and in **Dunbartonshire** a ♂ Glen Fruin 24 Apr, 28 Apr and 28 May, a pr on 9 June and 21 June,

a ♀ on 27 June, 2 ♀♀ on 28 June, 2 ♀♀ on 5 July, a ♂ on 30 Aug, and a ♂ in Glen Douglas on 5 May (EB, HB *et al*). Reports from known breeding sites have been withheld (*ed.*).

**Breeding summary:** no territories recorded due to FMD restrictions Lanarkshire; 14 occupied territories Renfrewshire, 2 territories reported West Stirlingshire; and 7 territories reported in West Dunbartonshire\* (IPG,JGS *et al*).

County	Territories occupied	Occupied by pairs	Unmated males	Nest sites located	Successful nests	Young fledged
Lanarkshire note1	-	-	-	-	-	-
Renfrewshire	14 note2	10	4	8 ? note3	4	14
West Stirlingshire	2	1	-	0	1	2
West Dunbartonshire*	7	6	-	5	unknown	unknown
Total	23+	17	4	13	5+	16+

\* including former part now in Argyll & Bute UA

? including one nest just over the county border into Ayrshire

1 unsurveyed due to Foot & Mouth Disease restrictions on access

2 including a 1st-summer male on territory outside usual breeding area

3 including a second ♀ nesting in a territory vacated by loss of first ♀

Autumn-winter reports were of a ♂ Queenside Muir 31 July, a 'ringtail' Duchal Moor 20 Aug (ECD), a ♂ Helensburgh Muir 9 Sep (DHMcE), a 'ringtail' Loch Ardinging 9 Sep (DCS), a ♀ Endrick Mouth 11 Sep, a ♂ on 6 Oct, a ♀ on 1 Nov (GJB), 3 birds (♂ and 2 'ringtails') there on 1 Dec (JTT), a ♂ Glen Fruin on 13 Sep and 7 Oct (EB,HB *et al*), a 1st-w ♂ hunting on farmland Strathgryfe 23 Sep (IPG), a ♀ Darleith 3 Oct (FL), 1 Carron Valley Resr 6 Oct (DAC), a ♀ on 27 Oct (AMcN), a ♂ Burn of Mar, West Highland Way 11 Oct (ECD), a ♂ Fannyside Lochs 6 Nov (NB), an ad ♂ Hartfield Moss 10 Nov (IPG), a ♀/imm Cardross 10 Nov (JTT), 1 Blairglas, Loch Lomond 18 Nov (PC), a ♂ Aird Meadow-Castle Semple Loch on 25 Nov and 10 Dec (RSPB), 4 'ringtails' there on 22 Dec (GS), a ♂ Fannyside Muir 26 Dec (*per* BS), and a ♀ at Finnich Glen on 31 Dec (GJB).

## Red Kite *Milvus milvus*

Reports involved 1 Croftamie 8 Apr (JCD), 1 High Banton 8 Apr (PGC), and 1 S over Neilston Pad at 1205 hrs on 3 May (JMcMa), was reported in the area till at least 19 June (*per* JSW,VW).

All confirmed reports must be presumed to be RSPB release programme birds unless there is evidence to the contrary (*ed.*).

## Buzzard *Buteo buteo*

Winter-spring reports at less usual or recently established sites included 1 at Linwood Pool on 16 Jan and 29 Jan (IPG), 2 Millichen Flood 23 Jan (ECD), 1 Hogganfield Loch 13 Feb (DAC, WMT), 1 beside A737 at Brookfield on 23 Feb and 8 Mar, 1 Reivoch Marsh 24 Feb, 1 Plymuir 24 Feb, 1 on M8 embankment, West Porton 25 Feb (IPG), 3 Gartloch Hospital, Glasgow 12 Mar, 1 Commonhead Moss 12 Mar (GCC), 1 soaring over West Candrens 12 Mar (IPG), 1 soaring low over Stepps Marsh/Frankfield Loch 13 Mar (GCC), 1 Cathkin Braes 14 Mar (SAW), 1 Gartsherrie Wood 16 Mar (CL), and 1 at Linn Park on 12 Apr (SAW).

Other unusual records or high counts included 4 over a Dolphinton garden 9 Feb (AMcA), 8 over Greenside Wood, Clochodrick 18 Feb (IPG), 5 Kilmalid Distillery 19 Feb (JAD,JCD), max 27 Glen Fruin 25 Feb (EB,HB *et al*), 2 prs soaring Arden 25 Feb (DHMcE), one being mobbed by gulls over Brabloch Hotel, Paisley 4 Mar (FH), 4 prs above Faslane 16 Mar (IR), 1 Netherton Farm, Harthill 16 Mar (ADW), 4 displaying over Moniabrock 18 Mar (IPG), 8 at Balloch 28 Mar (JAD,JCD), 5 Buchanan Castle 30 Mar (GJB), and 11 at Gartocharn on 8 Apr (JAD,JCD).

Breeding season reports (from 1 April, soaring birds unless otherwise stated) included in **Lanarkshire** 3 Baron's Haugh 10 Apr (GJB), 1 hunting over Brock Burn Walkway 22 May, 1 North Halls 15 July (JSW,VW), 1 hunting Gartloch Pool 27 July (GCC); in **Renfrewshire** 1 perched Linwood Pool on 3 Apr and 10 Apr (IPG), 1 hunting low over demolished part of Ferguslie Park housing scheme Craigielea/Logan Drive, Paisley 12 Apr (GTW), 2 over Ryat Farm on 16 Apr (JSW,VW), 3 over Waulkmill Glen Resr 1 May (IAM), 1 Craigends Dennistoun 2 May (ADW), 1 flew over Barrhead towards Dykebar on 19 May (PHB,DLC), total 20 birds (some hunting) seen from Muirshiel mine road (4 km) on 7 May, but only 2 territorial prs by June-July (IPG), a pr West Ferry 19 May (ADW), 1 between Eaglesham and Busby 23 May (JMCO), a territorial pair Loch Libo 21 June, a territorial pair North Moorhouse 22 June (JSW,VW), 1 Locherwood Community Woodland 24 June (ECD); in **W Stirlingshire** 1 Craigallian Estate on 1 Apr (AMcN), 2 Carron Valley Resr 3 Apr (GJB), 3 Boturich Estate 9 Apr, 2 Kilmarnock 11 Apr (JAD,JCD), 3 Mugdock Country Park 24 Apr, 3 Craigallian Loch 24 Apr (GJB); and in **Dunbartonshire** 3 prs Rhu-Shandon 1 Apr, 3 over Kennedy Dr, Helensburgh 8 Apr (DHMcE), 2 Ardmore Point 3 May (GJB), and 1 Lady Loch, Dougalston on 8 May (AMcN).

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Alexandria, Overtoun	1	DHMcE	Craigendoran	1	DHMcE	Dougalston, Lady Loch	1	AMcN
Arden, Bannachra	1	DHMcE	Croy Quarry	1	PGC	Loch Libo	1	J&VW
Arden, Callendoun Fm	1	DHMcE	Dolphinton area	5	AMcA	Locherwood Comm. Wd	1	ECD
Arden, Dumfin	1	DHMcE	Duncryne	1	DHMcE	Milton, Auchentorlie	1	DHMcE
Arden,	2	DHMcE	Ea'sham,	1	JMCO	Mugdock	1	CB

Rosbank Fm			Crosslee Wd			Country Park		
Ardmore Point	1	AMcN	Erskin, M898	1	DHMcE	North Halls	1	JSW/VW
Ardoch	1	DHMcE	Faslane	1	DHMcE	North Moorhouse	1	JSW/VW
Br of Weir, Torr Wood	1	DHMcE	Ferryhill Plantation	1	ADW	O K'patrick, Gavinburn	1	DHMcE
Calder valley (upper)	2	IPG	Gartloch Pool (area)	1	GCC	Renton Wood	1	DHMcE
Cardross East	1	DHMcE	Glen Fruin, Highfields	1	DHMcE	Rhu-Shandon	3	DHMcE
Cardross West	1	DHMcE	Hamilton, Ross Tip	1	JCM	Stonemollan	1	DHMcE
Cardross, Darleith	4	FL	Helensburgh Muir	1	DHMcE	Summerston	1	GJB
Coiregrogain	1	ECD	High Banton	1	PGC	Waulkmill Glen Resr	1	IAM
Colgrain	1	DHMcE	Killearn House	1	DHMcE	West Bannachra	1	DHMcE
Craigends Dennistoun	1	ADW	Kilpatrick Braes	1	ECD			

**Breeding summary:** 55 pairs reported from 44 sites in 2001.

Autumn-winter reports included 4 Tinto 16 July (JCM), 4 over Mugdock village 23 July (AGJ), 5 over Bodsberry Hill 29 July (JSW,VW), 9 Hannah Law-Queenside Hill 18 Aug (AB,IPG), 1 flying from Erskine Golf Course to Bowling 25 Aug (IPG), 1 over Netherton Braes on 15 Sep (CRS), 1 soaring over Bishop Loch 18 Sep (GCC), 5 Darleith 23 Sep (FL), 2 Gartloch Hospital 25 Sep (FJM), 1 beside A737 at Howwood 25 Sep (IPG), 1 Kelvin Campus 26 Sep (TB), 1 hunting Paisley Moss 29 Sep, 1 there on 9 Dec (IPG), 1 Wallace's Well, Glasgow 2 Oct (GCC), 1 over Queen's Park, Glasgow 24 Oct (JMcO), 5 Baron's Haugh 25 Oct (JCM), 1 Auchinleck, Glasgow 2 Nov-6 Dec (GCC), 1 Bowfield, Caldwell 10 Nov (IPG), 1 over Govanhill St, Glasgow 7 Dec (JMcO), 1 perched on sign Robroyston Business Park, Glasgow 11 Dec and 29 Dec (GCC,ADW), 1 perched on Phoenix Business Park sign, Linwood Pool 12 Dec, 1 there 28 Dec (IPG), 1 North Bellstane Plantation 13 Dec (SRi), 2 Reivoch Farm 15 Dec (IPG), 6 Garvald Quarry 16 Dec (AMcA), 4 Aird Meadow 28 Dec (RSPB), 1 Lochwood Wetlands 28 Dec (GCC), 1 Lee Castle, Lanark 29 Dec (JND,ADW), 5 Endrick Mouth 31 Dec (AMcN).

Four observers reported a total of 1128 Buzzard bird-days in 2001 (*see table below*).

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Total	Observers
	131	99	5	31	62	28	58	34	14	41	11	0	514	EB,HB
	14	37	28	44	55	60	37	24	22	12	24	43	400	IPG

14	20	8	23	9	24	14	9	16	7	1	5	140	DHMcE
4	9	5	3	4	2	9	13	2	14	0	9	74	JTT
163	165	46	101	130	114	118	80	54	74	36	57	1128	All

## Barn Owl *Tyto alba*

Winter-spring reports involved 1 Lochwinnoch at 0800 hrs on 11 Jan (*per* RSPB), 1 Barnaigh at 1850 hrs on 3 Feb (IPG), 1 long dead Balgray Resr 3 Apr (JSW,VW), and 1 dead (with no apparent brood patch) on M8 opposite Longhaugh Point 7 May (DSF,DLC).

Breeding season reports were of 2 prs which raised 5 young Endrick Mouth (MJS), 1 at nestbox there on 22 July (GJB), 5 other nesting pairs raised 16 young in the surrounding area (MJS), 1 flew along road at Auchendennan Farm at 2330 hrs on 16 May (DHMcE), 1 hunting around Cashel steading on 30 May (MCR), 1 hunting unusually far into urban habitat Brodie Road, Balornock 13 June (BZ), 1 hunting in daylight Hardridge Plantation at 2115 hrs on 17 June (IPG), 1 Highfields Muir, Glen Fruin 23 June (PC), 1 Drymen 30 June (JCD), 1 Darleith 4 July (FL), and 1 near Balfron at 2200 hrs on 29 July (DAC). **Summary:** min 14 territories reported, 7 pairs confirmed breeding.

Autumn-winter reports involved 1 at former *India Tyres* building, Inchinnan at 2225 hrs on 16 Aug (JTT), 1 at Johnstone bypass at 2230 hrs on 30 Aug (GB), 1 at Robroyston on 5 Sep (BZ), 1 Cardross 12 Sep (*per* SJ), 1 Newmill Farm 19 Sep (AMcA), 1 Gartloch 24 Oct (CRS), 1 over road by Lochwinnoch Reserve on 11 Oct (*per* RSPB), 1 hunting at Dubbs Water hide, Lochwinnoch Reserve 16 Oct (JJG), 1 on 18 Dec (RSPB), 1 Barnaigh at 2345 hrs on 9 Nov (IPG), 1 Castle Semple Loch 29 Nov (*per* RSPB), 1 Barnsford Rd, Glasgow Airport at 2300 hrs on 8 Dec and at 0330 hrs on 29 Dec (ACMB), 1 Millersneuk 13 Dec (JND), 1 Candren Rd, Linwood 21 Dec (WB), and 1 at St James Interchange, Paisley at 0015 hrs on 24 Dec (GB).

## Tawny Owl *Strix aluco*

Winter-spring reports included the usual wide scattering of records: 1 singing regularly Union St, Greenock throughout Jan, 3 (2 ♂♂ singing and 1 calling) on 7 Mar (ADW,RW), 1 at the Botanic Gardens 17 Jan (JJM), 2 calling Kennedy Drive, Helensburgh 26 Jan (DHMcE), 1 Cardross 27 Jan (JBB), 1 singing Priestsides, Strathgryfe 31 Jan, 1 singing Clevans, Bridge of Weir 31 Jan (ADW), 1 Garrion Gill 3 Feb (JCM), 2 ♂♂ calling Whitelee Forest, Ardochrig 14 Feb (FG), 1 Buchanan Castle 13 Mar (GJB), 1 dead on A737 at Townhead of Risk on 10 Apr, and 1 dead on A82 at Arden on 21 June (JTT).

Breeding season reports were of a pr Union Street, Greenock regularly heard even during daylight hours (ADW,RW), a pr active during the breeding season at Darleith (FL), a territory Castlehead, Paisley (AB), 1 Balloch Castle Country Park 9 Apr (JAD,JCD), 1 Craigallian 19 Apr (GJB), 1 Ballagan 1 May (JAD,JCD), pr with nest c/4 at Sallochry on 9 May, nest deserted on 27 May (FH), 2 Linn Park 14 May (SAW), 1 Millburn Glen 29 May (JCM), 1 flying Bannachra 0015 hrs on 27 May (DHMcE), 2 calling Mugdock Country Park 29 May (CB), 1 flying along road at Callendoun Farm 2330hrs 31 May (DHMcE), one

mobbed by Blackbirds Cathkin Braes 17 June (SAW), 1 Coltness 19 June (JCM), and one heard at the Visitor Centre, Lochwinnoch Reserve at 0045 hrs on 20 July (RSPB). Breeding reports included a very early nesting pair Botanic Gardens, Glasgow, with two almost fledged young out of nest on 21 Mar (EGD), and one fledged, fit and healthy in Erskine Woods on 24 Mar (GC).

Autumn-winter reports included 1 heard in a Dolphinton garden on 28 July and 21 Sep (AMcA), 1 Greenhead Pond 9 Aug (JCM), 3 calling Mugdock Country Park 10 Aug (AMcN), 1 Crossford 1 Sep (JET), 2 calling Lennox Park, Milngavie 8 Sep, 2 calling Craigallian Plantation 21 Sep (AMcN), 1 dead on M8 at West Ferry on 22 Sep (DSF), a ♂ calling at Cloch Caravans on 1 Nov, a ♀ on 4 Nov (FG), 1 dead on A8 at the Red Smiddy roundabout on 10 Nov (JTT), and 1 calling at Crowbank Farm, Fannyside Muir on 9 Dec (JJM).

## Long-eared Owl *Asio otus*

Winter-spring reports included 1 at Strathclyde Country Park 2 Jan, 1 on 2 Mar (JCM), 1 by the River Leven at Dumbarton on 17 Feb (JBB), and 1 found in *Eurocentral* on 16 Mar (GC).

Breeding season reports were of 1 at Whitelee Forest, Ardochrig on 16 May and 24 May (FG), 2 fledged young Carron Valley Forest 12 June (GJB), 1 hunting on north side of Muirshiel Country Park at 2130 hrs on 23 June (IPG), a pr with 4 fledged young Mugdock Country Park 28 June (JC), and a juv calling in trees at Westmill, Dolphinton on 13 July (HEMD).

Autumn-winter reports were of 1 Dumbrook Muir at 1910 hrs on 26 Sep (AMcN), and 1 there at Deil's Craig Dam hunting during the afternoon of 1 Dec (ECD).

## Short-eared Owl *Asio flammeus*

Winter-spring reports were of 3 which flew over the road together after dark (at 1830 hrs) on Knocknairs Moor 23 Jan, 1 on fence post there 31 Jan, 1 on 16 Mar, 1 hunting after dark on 31 Jan (ADW), and 1 at Whitelee Forest, Ardochrig on 12 Mar (FG).

During breeding season reports were in **Lanarkshire** 3 territories Glentagart (KS), 1 Whitelee Forest, Ardochrig 16 May (FG); in **Renfrewshire** at least 6 birds, including 2 displaying ♂♂, Hyndal Hill-Smeath Hill-Coplie Hill 5 May, pr upper Calder opposite barytes mine 20 May, pr south side Duchal Moor on north side Calder Water 3 June, 2 hunting Queenside Loch-Muirshiel Country Park 12 June, 1 displaying south side Duchal Moor 12 June, 1 hunting Smeath Hill-upper Coplie Burn 12 June, 2 hunting Queenside Muir 23 June, 2 hunting head of South Rotten Burn 25 June, 1 Brownhill Moss (from pair Berry Hill, Ayrshire) 14 July, pr with b/3 nearly-fledged young (two light and one dark morph) beside pond on west side Smeath Hill 19 July, 1 hunting Hyndal Pools 19 July (IPG), 1 being chased by ♀ harrier Creuch Hill 22 July (AB,IPG), 1 beside North Rotten Burn at Creuch Hill 29 July (IPG); and in **Dunbartonshire** 1 Glen Fruin 7 Apr, 5 May, 15 May and 24 May, 2 on 28 May, 1 on 3 June, 2 on 15 July, 3 on 17 July, 2 on 24 July (PC,EB,HB *et al*), pr alarm-calling Helensburgh Moor in vicinity of NS278870 on 11 June (KSu), 1 at Helensburgh No.2 Resr 16 July (PC); **W Stirlingshire** 1 hunting on the Campsie Fells on Outer Black Hill 26 Apr

(JTT), 1 Cashel on 30 Apr (MCR), a pr Carron Valley Forest 12 June (GJB). **Summary:** approximately 18 territories reported, but only 2 pairs confirmed breeding (one in Renfrewshire, one in Dunbartonshire).

Autumn-winter reports were of 1 at the Barr Loch on 19 Sep (SA), 1 Whittliemuir 28 Oct (IPG), 1 Blantyre Muir 1 Nov (SRi), 1 beside B7078 3km N of Abington 9 Dec (*per* JSW,VW), and 1 in Glen Fruin on 20 Dec (PC).

## Kingfisher *Alcedo atthis*

Winter-spring reports involved 1 Houston House Pond 7 Jan (GB), 1 on White Cart Water at Paisley Cross various dates 1 Jan-24 Feb (GTW,GBr *et al*), 1 on the Fruin Water at Midross 29 Jan (JCD), 1 Endrick Mouth 2 Feb and 22 Feb (JTT), 1 on Locher Burn at Bridge of Weir Tannery on 3 Feb and 7 Feb (DACA), 1 on R Kelvin at entrance to Killermont Golf Course 18 Mar, pr there on 22 Mar (TB), 1 on White Cart Water at Riverford Rd, Glasgow 19 Mar (MEO), and 1 on R Kelvin at Garscube Estate 20 Mar (TB).

Breeding season reports included 1 pr bred on the White Cart Water at Linn Park, young seen on 12 June (SAW), a nest on R Kelvin at Hayston, a territory on the R Kelvin at Inchbelly Bridge, a nest on the Luggie Water at Holmfield Cottages, possible nest holes on the Luggie Water at Eastside Park and Bridgend Cottages, a nest on the Glazert Water at Inchbreck (ADW), 1 on River Kelvin at Sandylands 10 May (TPD), 1 on the Allander Water at Summerston 8 June (GJB), 1 Endrick Mouth 12 July (JTT,MMcG), a pr bred on R Kelvin at Garscube Estate, first clutch failed, but b/3 fledged on 25 July (TB), 1 Endrick Water at Ballochruin Bridge 26 July (AMcN), a pr on the Endrick Water at Balfron on 27 July (HB). **Summary:** minimum 10 occupied territories reported, including 5 pairs confirmed breeding.

Autumn-winter reports included 1 on River Kelvin at the Botanic Gardens on various occasions Aug-Dec (CBI,GP), 2 Ballochruin 1 Sep, 1 Wards Pond, Endrick Mouth 14 Sep (GJB), 1 R Calder 25 Sep (RSPB), 1 Houston House Pond 7 Oct (GB), 1 Hogganfield Loch 7 Oct-9 Dec (GCC *et al*), 1 Molendinar Burn, Hogganfield 17 Nov (BZ), 1 Rouken Glen 25 Nov (FH), 1 R Kelvin in Kelvingrove Park 9 Dec and 16 Dec (RCB), and 1 R Leven at Dumbarton Quay 26 Dec (JBB).

## Great Spotted Woodpecker *Dendrocopos major*

Winter-spring reports included a pr Gartocharn on 6 Jan (JAD,JCD), 1 on feeder Normandy Hotel, Inchinnan 18 Jan (ECD), 1 drumming Kittoch Glen 18 Jan (FG), 2 Endrick Mouth at different locations on 8 Feb (AMcN), 1 Blackstoun 13 Feb (MMcG,JTT), 1 Crosbie St, Maryhill 14-16 Mar (TPD), and 1 at Botanic Gardens, Glasgow 18 Mar (RCB).

### Breeding reports:

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardgowan, Crowhill Wd	2	ADW	Dawsholm Park	1	BJW	L Lomond, Comer	2	DJC
B'briggs,	1	BZ	Dolphinton	1	AMcA	L Lomond,	1	AMcN

Wilderness P						Inchcailloch		
Baron's Haugh	1	JTT	Erskine, Big Wood	1	ADW	L Lomond, Inversnaid	1	GJB
Blantyre Ferme	1	AMcN	Finlaystone Estate	1	DSF	L Lomond, Rowarden'n	1	J&VW
Bothwell Castle	1	DWM	Garscube Estate	1	TB	L Lomond, Sallochy	1	GJB
Boturich Estate	1	JAD	Garvald Quarry	1	AMcA	Langbank Village	1	DSF
Bridge of Weir, Glen	1	ASB	Glasgow, Botanic Gard	1	GP	Linn Park	1	SAW
Buchanan Castle	1	GJB	Glen Fruin	1	JAD	Lochwinnoch Reserve	3	RSPB
Cardross, Darleith	1	FL	Glen Luss	1	EB,HB	Mugdock Country Park	1	GJB
Cathkin Braes	1	SAW	High Banton Glen	1	PGC	Pollok Country Park	2	GCC
Craigallian Plantation	1	AMcN	Inverkip, Finnock Bog F	1	ADW	Rhu, Glenoran	1	HS
Darnley Glen	2	J&VW	L Lomond, Cashel	1	AMcN	St Germain's Loch	1	GJB

**Summary:** 42 pairs reported from 36 sites in 2001.

Autumn-winter reports included individuals noted drinking nectar from red hot poker (*Kniphofia* sp.) flowers at Milton of Buchanan during the summer (JM), a ♀ with 2 juvs at nuts in a Darleith garden from 13 June (FL), a pr and a juv in a Woodvale Ave, Bearsden garden July-Aug (SW), pr b/2 Linn Park 4 July (CRS), 2 juvs at nuts in a Netherlee garden July-late Sep (SAW), 1 Kelvin Campus 20 July (JTT), up to 4 visiting a High Banton garden Aug-Sep, 2 during Oct-Dec (PGC), 1 Renfrew Golf Course 29 Aug (ECD), 1 Chatelherault Country Park 9 Sep (DWM), 1 Kilpatrick Braes 23 Sep (JTT), 1 in a Bridge of Weir garden 30 Sep (GB), 1 at peanut feeders Cloch Caravans 23 Oct and 7 Dec (FG), 1 Yankee Rd, Garelochhead 6 Dec (JAP-M), 1 R Kelvin mouth, Glasgow 6 Nov (DJN), 1 Dougalston Loch 26 Nov (AMcN), 2 Midton Wood, Howwood on 11 Nov (JJG) and 18 Nov (IPG), 1 Crowbank Farm, Fannyside Muir 8-9 Dec (JJM), and a ♀ at nuts in an Erskine garden 23-31 Dec (ACMB).

## Green Woodpecker *Picus viridis*

Reports involved 1 calling Cathkin Braes 2-19 Feb and 27-31 Mar (DWM), 1 calling Millheugh, Larkhall 6 Feb (CMW), 1 calling Mid-Cathkin 15 Mar (DWM), 1 Carron Valley Forest 15 Mar (RKP), 1 calling below Haw Craigs, Kilpatrick Braes 14 Apr (JM), 2 there on 23 Sep (JTT), 1 Mugdock Castle 21 Apr (JAG), 1 Finnich Glen 26 Apr (RKP), 1 Pollok Park



30 May (JMcO), 1 Buchanan Castle 25 June and 22 July, 3 on 24 July (GJB,RKP), 1 Cochno House 18 Sep (GP), a ♂ Milton of Buchanan 21 Oct (ANi), 1 Craigallian Plantation 25 Nov (AMcN).

## Kestrel *Falco tinnunculus*

Winter-spring reports included max 14 Glen Fruin 27 Jan (EB,HB).

Breeding season reports included pr b/3 fledged young Corlick Hill 13 July, pr b/3 fledged young at nest Gimlet Burn 14 July, pr b/4 fledged young above Muirshiel Country Park 15 July, pr b/3 fledged young Cockrobin Hill-Jock's Hill 17 July (IPG) and a pr b/2 Linn Park 26 July (CRS).

Breeding:

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Auchingree Burn, Kilpat	1	AMcN	Dolphinton, Blackmount	1	AMcA	Knocknairshill Quarry	1	ADW
Burncrooks Plantation	1	AMcN	Erskine, Boden Boo	1	FH	Linn Park	1	SAW
Cardowan Moss	1	SL	Garvald Quarry	1	AMcA	Muirshiel Country Park	1	IPG
Cardross, Darleith	1	FL	Gimlet Burn	1	IPG	Roberton Mains Farm	1	AMcA
Cockrobin-Jock's Hill	1	IPG	Glasgow, Robroyston	1	BZ			
Corlick Hill	1	IPG	Glasgow, Trinity Tower	1	DHMcE			

**Breeding summary:** 16 pairs reported from 16 sites in 2001.

Autumn-winter reports included max 13 Glen Fruin 1 July (EB,HB *et al*), 9 at Campsie Fells at Lennoxton 9 July (GJB), 3 Beinn Chabhair on 26 July (ECD).

Five observers reported a total of 1013 bird-days in 2001, compared to 213 bird-days in the case of Sparrowhawk, *i.e.* 83% of sightings were of Kestrel (*see table below*). This was an identical ratio to that of 2000 (*ed.*).

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Total	Observers
	17	31	34	32	34	52	90	37	30	20	45	38	460	IPG
	11	7	5	4	9	16	20	1	9	5	7	7	101	DHMcE
	5	4	6	4	2	3	6	1	3	7	0	3	44	JTT
	74	40	0	9	11	20	27	6	3	16	2	0	208	EB,HB
	18	24	5	7	10	16	36	16	6	16	15	31	200	JSW,VW

125	106	50	56	66	107	179	61	51	64	69	79	1013	All
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### Merlin *Falco columbarius*

Winter-spring reports involved an ad ♂ Caplaw Dam 6 Jan (IPG), a ♂ South Moorhouse 7 Jan (JSW,VW), a ♂ over Scart Marsh, Bridge of Weir 19 Jan (WB), a ♀ Balgray Resr 19 Jan (GJB), 1 Norwood, Auchenheath 28 Jan (JND,ADW), a ♂ at Rutherend on 13 Feb (FG), a ♀ at West Millichen 24 Feb (JJM), 1 Bishopton 5 Mar (DLC), a ♀ at Wellees, Houston 11 Mar (ADW), a ♀ Ardmore Point 11 Mar (IPG), and a ♀ by Geil Bridge, Drumclog on 12 Mar (FG).

Breeding season reports were of a ♀ Glen Fruin 26 Apr (JAD,JCD), a ♂ on 22 July (EB,HB *et al*), and 1 at Killoeter on 10 July (FL).

Autumn-winter reports involved 1 Midross 29 Aug (PC), a ♀ Barnsford Bridge 18 Oct (GTW), a ♂ Ardgowan, Inverkip 30 Oct (FG), 1 Blackstoun Farm 20 Nov, ♂ on 8 Dec (GTW), an imm ♂ chasing Skylark (unsuccessfully) at Cardyke 3 Dec (IPG), a ♀ Aird Meadow 10 Dec (RSPB), 1 at Dillarburn 16 Dec (JND,ADW), a ♀ over M8 at Hillington 22 Dec (AGJ), and a ♀/imm at Millichen Flood on 29 Dec (TPD).

### Hobby *Falco subbuteo*

A ♂ at Caldarvan Station on 18 Oct (EB,HB).

### Peregrine *Falco peregrinus*

Winter-spring reports included a ♂ Cathkin Braes 3 Jan (DWM), 1 at Cardross on 4 Jan (PC) and 27 Mar (GJB), 1 Clach MacKenny, Rosneath 7 Jan and 17 Apr (PC), a ♀ Lochwinnoch Reserve 7 Jan, a ♂ on 8 Jan (RSPB), 1 Endrick Mouth 9 Jan (GJB), numerous sightings of a ♂ and ♀ between the SECC, Glasgow and Finnieston crane 11 Jan-7 Mar (JJM), 1 over Netherlee 22 Jan, 1 in nearby Linn Park 22 Jan (SAW), 1 Millichen Flood 23 Jan (ECD), 1 Bingham's Pond 26 Jan (JC), a ♂ Endrick Mouth 2 Feb (JTT), 1 Darleith 7 Feb (FL), a ♀ over Paisley Cross 8 Feb (TB), 1 Glen Fruin 16 Feb (FH), 1 Walls Hill 24 Feb (IPG), 1 Garscube Estate 26 Mar and 5 Apr (TB), 1 Knocknairshill Resr 30 Mar (ADW), ad ♂ Creuch Hill 7 Apr (IPG), a pr Conic Hill 7 Apr (JAD, JCD), a ♀ at Killermont Golf Course on 10 Apr (TB), a ♀ over Seath Ave, Langbank 18 Apr (DSF), a ♂ mobbing a Buzzard near Dykebar on 19 May (PHB,DLC), 1 Gartloch Pool 23 May (WMT), a ♀ Glen Fruin 28 May (EB,HB), and a pr at Duchal Moor on 13 June (ECD).

Breeding: **Lanarkshire** pr hatched b/4, reared b/2 Falls of Clyde (SWT), no information from other sites; **Renfrewshire** one pair fledged 3 young (JSW,VW), a pair probably bred on pylon at another site, apparently failed (IPG); **Dunbartonshire** restricted coverage due to FMD, D1 no records, D4 pr bred and young seen being fed but number unknown, D5 a pr b/4; **West Stirling-shire** S3 agitated pair heard in area; **Perthshire** P15 no reports (SA).

Other breeding season reports involved one interacting with two Ravens Craig Minnan, then chasing another Peregrine towards Queenside Muir on 5 May, a ♂ hunting Calder valley 7 May, an imm ♀ over Muirshiel Country Park 2 June, an adult ♀ over Smeath Hill 17 June, and a pair of adults soaring together over Millyouth Hill on 17 June (IPG).

Autumn-winter reports included an ad ♀ Howwood-Corseford 5 July (IPG), a ♀ at Ballochmyle on 9 July (JAD,JCD), an ad ♀ hunting The Heddles 8 July (IPG), an ad ♂ chasing a racing pigeon Creuch Hill 16 July (IPG), ♀ at SECC, Glasgow 26 July, a ♂ and ♀ between there and Finnieston crane 18 Oct-7 Dec, 1 Maryhill on 3 Aug (JJM), 1 over Forkings of Raith 18 Aug (AB,IPG), a juv ♀ Millichen Flood on 21 Aug (AMcN), 1 Langbank 6 Sep (ECD), 1 Loch Goin on 9 Sep (JFD), an imm ♂ circling West Street, Helensburgh 12 Sep (DHMcE), 1 at Endrick Mouth on 14 Sep and 1 Nov (GJB), a ♂ on 7 Dec (JTT), 1 on 22 Dec (GS), 1 Glenbrae Farm, Gryfe Reservoirs 30 Sep (MMcG), 1 over Westerton Station on 6 Oct (JJM), a pr Baron's Haugh 8 Oct and 5 Dec (JCM), 1 Queenside Muir 13 Oct (ECD), 1 Lunderston Bay 1 Nov (FG), 1 Auchentibber, Strathgryfe 3 Nov (ADW), a ♀ over Gadloch 4 Nov (BZ), a ♂ Millichen Flood 27 Nov, a ♀ on 21 Dec (GJB), 1 on 23 Dec (JC), a ♂ Darndaff Moor 2 Dec (MMcG), 1 Blackstoun Farm 8 Dec (GTW), a ♂ Darleith 16-30 Dec (FL), 2 Strathclyde Country Park 16 Dec (*per* BS), 1 Glasgow Airport 22 Dec (DHMcE), 1 at Forrestburn Resr 22 Dec (GP), a ♀ above Faslane chasing Fieldfares 28 Dec (DHMcE), and a ♂ at Ardmore Point on 31 Dec (IPG).

## Great Grey Shrike *Lanius excubitor*

Two reports in 2001: in winter-spring, one was seen at the west end of Carron Valley Forest on 2 Feb and 13 Feb (GJB), and in autumn-winter one was seen on the north side of Fannyside Muir near Crowbank Farm from 31 Oct till at least 10 Feb 2002 (BSM,EKM *et al*).

## Jay *Garrulus glandarius*

Winter-spring reports involved 2 at Balmaha on 2 Jan (JTT), max 3 in Glen Fruin on 7 Jan and 13 Jan (EB,HB *et al*), 2 Killoeter 10 Jan-24 Mar (FL), 1 Craigallian Plantation 12 Jan, 1 on 5 Feb, 1 Lennox Forest on 15 Jan (AMcN), 1 Finnich Glen 15 Jan (GJB), 1 Ross Wood, Loch Lomond 28 Jan (AMcN), 2 Endrick Mouth 2 Feb (JTT), and 4 at Ardenconnel Wood, Rhu 20 Mar (PC).

Reports during the breeding season were of 4 at Boturich Estate 9 Apr, 1 Auchencarroch 11 Apr (JAD,JCD), 2 Buchanan Castle 11 Apr (GJB), 2 Darleith Woods 25 Apr (FL), 1 Faslane 26 Apr (JAD,JCD), 1 Mugdock Country Park 28 Apr (AGJ), 5 (a family party) 27 July (CB), 1 Ardpeaton 5 May (DHMcE), 1 Salloch 9 May (FH), 1 Portincaple 11 May (JTT), 1 Craigallian Plantation 15 May (AMcN), 1 Baron's Haugh 20 May (ECD), 1 Big Wood, Erskine on 23 May (ADW), 2 Glen Fruin 26 May (EB,HB), 1 mobbed by small birds Garelochhead 9 June (AMcI), 1 Carron Valley Forest 12 June (GJB), 1 in a Darleith garden 15-26 June (FL), 1 Endrick Mouth 28 June, and 1 at Gartochraggan on 12 July (JTT).

**Breeding summary:** potentially 18 pairs reported from 17 sites in 2001, one pair confirmed breeding (at Mugdock Country Park), but status remains unclear in most areas (*ed.*).

Autumn reports included 9 at Carron Valley Forest on 10 Aug (GJB), 1 Dumbrook Muir 10 Aug (AMcN), 4 Boturich Estate 11 Aug (JCD), 2 Auchineden, Kilpatrick Hills 23 Aug (GJB), 2 in Mugdock village 26 Aug (AGJ), 1 Glenarbuck 29 Aug (JTT), 2 Craigallian Plantation 31 Aug (AMcN), 3 in oaks Ardpeaton 2 Sep (DHMcE), 2 Muirpark Resr 12 Sep (EB,HB), 1 Kilmannan Reservoir 16 Sep, 1 Ballochruin 27 Sep (GJB), 2 Portincaple 4 Oct (JTT), 1 Conic Hill 7 Oct (ANi), 1 at Drymen 9 Oct (JTT), 1 Pirniehall 17 Oct (EB,HB), 3 Cashel 19 Oct (ECD), 2 Glen Fruin 21 Oct (EB,HB), 2 at Baron's Haugh on 23 Oct, 2 Nov and 14 Nov (GJB,JCM), 1 Hillhead Farm 25 Oct (EB,HB), 1 Craignethan Castle 28 Oct (JMcO), 2 Rossdhu 1 Nov (PC), 3 Darleith 2 Nov (FL), 1 at Mavie Mill 4 Nov (EB,HB), 1 Luss 10 Nov, 1 Carbeth Loch 12 Nov (AMcN), 1 outside usual range at Moss Cottage, Linwood 14 Nov (GTW), 1 at Kilmaronock on 15 Nov (HB,JCD), 1 Culcreuch Castle 15 Nov (NB), 2 Killoeter 22 Nov (FL), 1 North Bellstane Plantation 30 Nov (SRi), and 1 at Milarrochy on 12 Dec (NB).

## Magpie *Pica pica*

Winter-spring roost counts included 15 at the R Leven, N of Dumbarton (possible roost here or at Dalreoch Quarry) on 20 Jan, 15 at Strathclyde Country Park on 28 Jan, and 6 near Castle Semple Loch Centre on 11 Feb (JND,ADW). Other winter-spring reports included 12 in woods at Milton (Dumbarton) traffic lights 5 Jan (FL), 12 harassing a Red Fox *Vulpes vulpes* in the Heritage Park, East Kilbride on 13 Jan, 27 counted there on 30 Jan (FG), 9 Crawfordjohn Mill 26 Jan which constitutes a range expansion (ADW), 27 Lambhill Cemetery 27 Jan (GJB), 15 Botanic Gardens, Glasgow 8 Feb (*per* RCB), 19 Auchencarroch 8 Feb (JAD,JCD), and 3 prs in territorial dispute at Newmill Bridge (Barcraigs Resr) on 24 Mar (IPG).

**Breeding** reports (prs = apparently occupied nests)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Cardowan Moss	6	SL	Glasgow, SECC	2	JJM	Millerston SINC	7	SL
Coves Reservoir	4	ADW	Gourock, Larkfield LNR	1	ADW	Possil Marsh	2	JJM
Erskine shore	3	DSF	Helensburgh, U Colqu'n	1	DHMcE			
Glasgow, Kelvin Mouth	2	DJN	Langbank village	2	DSF			

**Summary:** 30 pairs reported at 10 sites in 2001.

Autumn-winter reports included 13 Drymen 1 Sep (EB,HB), 18 Cathkin Braes 31 Dec (DWM).

## Jackdaw *Coloeus monedula*

Winter-spring reports included 350 at Millichen Flood 18 Jan (TPD), 300 over Bargarran, Erskine 1 Feb (JTT), 150 south side of Ardmore Point 11 Feb (JBB), 165 Arden, Loch Lomond 20 Mar, and 143 at Auchencarroch on 11 Apr (JAD,JCD).

**Breeding** reports (prs = apparently occupied nests or estimated number of pairs at colony)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Kilmacolm (heronry)	1	ADW	M74-Ham'ton/Mothwell	3	ADW	Mugdock Castle	1	AMcN
Langbank, Seath Ave	1	DSF	M8-Hill'ton-Kinning Pk	37	ADW	Muirhouse Sand Quarry	4	AMcN
Langbank, St V College	10	DSF	M8 (Riddrie-Easterho)	12	ADW			
Langbank, The Grange	5	DSF	Maryhill, Dungoyne St	6	TPD			

**Breeding summary:** 80 pairs reported at 10 sites/colonies in 2001. Observations included: (i) the M8 and M74 nests were on lights (ADW).

Autumn-winter reports included small numbers 'hawking' with Black-headed Gulls and Starlings for aerial insects over Hogganfield/Muirhead/Bishop Loch areas during calm sunny weather on 17 Sep (GCC), and a count of 700 at Dillarsburn on 29 Dec (JND,ADW). Roost counts included 800 on the island in Hogganfield Loch on 5 Nov (GCC).

## **Rook** *Corvus frugilegus*

Winter-spring reports included counts of 500 at Wolfclyde on 6 Jan, 260 Strathgryfe 9 Jan (JND, ADW), 300 Kilmaronock 8 Feb (JAD,JCD), 152 Strathleven 11 Feb (EB,HB *et al*), 170 West Millichen Farm 18 Feb (AMcN), 350 Eastfield Farm 18 Feb (JND,ADW), 142 Auchencarroch Rd 24 Feb, and 170 in Glen Fruin on 24 May (EB,HB *et al*). **Breeding** (rookery nest counts):

Rookery site	Nests	Date	Obs	Rookery site	Nests	Date	Obs
Baldernock Church	8	7 Apr	AMcN	Fintry Bridge	26	26 Apr	JTT
Baldernock House	102	7 Apr	AMcN	Glenboig, Mount Ellen GC	292	26 Apr	IPG
Baldernock Mill	42	7 Apr	AMcN	High Banton	35	n/r	PGC
Ballagan Farm	24	26 Apr	JTT	Howwood, Risk Brae	14	5 May	JTT
Barnellan	0	7 Apr	AMcN	Inchinnan, Limetrees	3	30 Apr	JTT
Barrhead, Arthurlie House	52	12 Mar	JCh	Inchinnan, Luckinsford Rd	2	28 Apr	JTT

Barrhead, Hurlet	7	8 Apr	DLC	Kilcreggan, Argyll Rd	47	3 May	JTT
Bearsden Rail Station	17	7 Apr	AMcN	Kilcreggan, School Road	25	3 May	JTT
Bearsden, St Andrew's Coll	5	26 Apr	JTT	Killearn Kirk	3	26 Apr	JTT
Bishopton, BAe gate	27	3 May	JTT	Killearn, Croy Cunn'ham	15	26 Apr	JTT
Bishopton, Kirkton Strip	67	3 May	JTT	Killearn, Laighparks	64	26 Apr	JTT
Blanefield	5	26 Apr	JTT	Killearn, south side	18	26 Apr	JTT
Camalt	78	26 Apr	JTT	Langbank, Elmbank Ave	34	Apr	DSF
Cathkin Braes, Big Wood	6	4 May	DWM	Langbank, Seath Ave	22	Apr	DSF
Clachan of Campsie	18	26 Apr	JTT	Langbank, White House	54	Apr	DSF
Cove, Woodleigh Wood	30	3 May	JTT	Lennox Castle Hospital	34	26 Apr	JTT
Croftamie, Dalnair	20	26 Apr	JTT	Lennoxtown, Whitefield	25	26 Apr	JTT
Dougalston North	90	7 Apr	AMcN	Low Auchengillan	2	6 May	AMcN
Dougalston South	76	7 Apr	AMcN	Maryhill Park	5	10 Apr	TPD
Drymen	67	2 May	JTT	Mearns Castle	37	19 Apr	J&VW
Drymen, Strathendrick CC	36	12 Apr	JTT	Milngavie, Chestnut Lane	20	7 Apr	AMcN
Dumbarton Museum	4	12 Apr	JTT	Milngavie, Douglas Academy	30	7 Apr	AMcN
Dumbarton, Joint Hospital	1	22 May	JTT	Milngavie, Dumgoyne Rd	0	7 Apr	AMcN
Erskine Home Farm	18	3 May	JTT	Milngavie, Mains Estate	107	7 Apr	AMcN
Ferryhill Plantation	26	Apr	DSF	Milton of Buchanan	33	2 May	JTT

Finlaystone Estate	46	Apr	DSF	Robroyston, Asda	38	1 Apr	TPD
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**Summary:** 1,857 occupied nests counted at 52 rookeries in 2001. Supplementary notes included: (i) new rookeries noted at Covington on 13 Mar (ADW) and Oldhall, Kilmacolm on 18 Mar (IPG, ADW), but no nest counts provided; (ii) the rookery on the west side of Big Wood, Cathkin Braes was reported as new (DWM); and (iii) rookeries at Barnellan, and at Dumgoyne Rd, Milngavie were noted as 'deserted' (AMcN).

Autumn-winter counts included 361 Glen Fruin 29 July (JAD,JCD), 150 Hillhead Farm 22 Nov (HB,JCD), 1000 Dillarburn 29 Dec (JND,ADW), and 500 to roost at Drumpellier Country Park on 31 Dec (CL).

## Carrion Crow *Corvus corone*

Winter-spring reports included 30 in Glen Fruin on 13 Jan (JAD,JCD), 73 Millichen Flood 2 Feb (AMcN), and 18 at Lunderston Bay on 7 May (JND,ADW).

**Breeding** reports (prs = territorial or nesting pairs)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Blackford, Gartocharn	1	JCD,JAD	Greenock, Great H'our	1	SJH	Port Glasgow, Parklea	2	DSF
Cardowan Moss	2	SL	Langbank village	5	DSF	Possil Marsh	1	JJM
Coves Reservoir	1	ADW	Lochwinnoch Reserve	1	RSPB	Strathblane Dam	1	AMcN
East Millichen Farm	1	AMcN	Millerston SINC	3	SL	W Ferry-Longhaugh Pt	1	ADW
Glasgow, R Kelvin Mth	1	DJN	Milngavie, Hunter Road	2	AMcN			
Glasgow, SECC	2	JJM	Milngavie, Main's Est	1	AMcN			

**Summary:** 26 pairs reported from 16 sites in 2001. Autumn-winter reports included 79 Glen Fruin 27 June (EB,HB), 123 Millichen Flood 17 Sep (AMcN), 80 Pollock's field, Lochwinnoch 28 Dec (RSPB), 60 at roost Strathclyde Loch 29 Dec (JND,ADW).

## Hooded Crow *Corvus cornix*

Reports of apparently 'pure' birds were 2 in Glen Fruin 14 Jan, 4 on 4 Aug (EB,HB *et al*), 1 at Summerston 15-18 Jan (TPD, GJB), 18 in Glen Douglas 31 Jan, 1 at Arrochar 31 Jan (JTT), 1 at Greenock Esplanade 14 Feb (ADW), 1 Highfields 22 Mar, 1 at Rowardennan on 2 May (JTT) and 15 Nov (NB), 2 at Lunderston Bay 7 May (JND,ADW), 2 at Coiregrogain on 14 June (ECD) and 21 June (JTT), 1 Duchal Moor 17 June (IPG), 5 Ben Vane 21 June (JTT), 1

Loch Arklet 26 June (GJB), 1 Torrinch 16 July (AMcN), 1 on Beinn Chabhair 26 July (ECD), 1 Cloch Road, Gourrock 16 Sep (ADW), 2 at Garelochhead 4 Oct, 11 Inveruglas-Sloy Dam 4 Oct (JTT), 1 Gourrock 8 Oct (FG), 1 Langholm 16 Dec (JND,ADW), and 1 at Cove Bay on 27 Dec (JTT).

**Hybrids** (*C c corone/cornix*) reported were 1 at Millichen Flood on 10 Feb, 1 Ardmore North Bay 5 Mar-21 May, 2 Helensburgh 7 Mar, 2 Garelochhead 7 Mar (AMcN), 2 Kerse Farm, Loch-winnoch 25 Apr (MMcG), and 2 in Glen Fruin on 3 Aug (JTT).

## **Raven** *Corvus corax*

Reports during the first half of the year included 4 over Aird Meadow 7 Jan (RSPB), 6 Harelaw Dam 9 Jan (JSW,VW), 7 in Glen Fruin on 13 Jan and 14 Apr, (JAD,JCD), 2 at Millichen Flood on 18 Jan, 2 over Cardross 29 Jan (GJB), 2 over Muirhouse Muir 7 Feb, 3 Endrick Mouth 8 Feb (AMcN), 4 Ben Vorlich 9 Feb, 3 Beinn Dubh 9 Feb (JTT), a total of 34 W over Ardochrig between 1600 hrs and 1720 hrs on 12 Feb (FG), nearby 22 Cairn Hill 13 Feb (JSW,VW), 1 at dead sheep Plymuir 24 Feb (IPG), 3 flying over Kelvindale, Glasgow on 3 Mar (LJP), 4 at Carruthmuir on 11 Mar, one chasing another off territory Round Hill 25 Mar (IPG), a pr Ben Lomond 1 Apr (DHMcE), 40 feeding on two dead ewes Ladymuir 1 Apr (IPG), 39 there 3 Apr (ADW), only 6 on 8 Apr, 3 on 15 Apr, 24 on 22 Apr, 20 on 23 Apr, 15 on 29 Apr (IPG), 3 Inchcailloch 7 Apr (JAD, JCD), a bird carrying food from Ravenscraig Hill towards Inverkip on 29 Apr (IPG), 4 at Knocknairshill Resr 11 May (ADW), 12 at sheep carcass Kilmacolm High Dam 13 May (IPG), and 2 at Kerse Farm, Lochwinnoch 28 May (MMcG). A total of 69 Ravens was counted going to roost in the direction of Thornlybank Hill, from an area between Ladymuir and Hardridge Hill, between approximately 2000 hrs and 2030 hrs on 23 Apr (IPG).

**Breeding** reports involved 6 nesting pairs Renfrewshire (3 pairs on pylons and 3 pairs in quarries), at least 11 young reared by 5 successful pairs (IPG,JSW,VW,ADW), and a 7th pair which built a new nest on a cliff at the foot of Clune Brae, Port Glasgow, but apparently did not breed (ADW,IPG); 3 successful pairs in West Dunbartonshire included a tree nesting pair which reared young for a seventh season (JM).

Post-breeding reports were of very few (no more than 2 birds) Duchal Moor May-July, one chasing another west over Laverock Stone 17 June (IPG), a pair with 3 fledged young Duncolm 25 May (AMcN), 6 (family party) Carron Valley Resr 12 June, another family party Lennoxton 12 June (GJB), 8 at Over Enoch 18 June (JSW,VW), 2 ads and 2 juvs next to a Darleith garden, feeding on rabbit carcasses, regularly during July-Sep (FL), 9 Glen Fruin 2 July (JAD,JCD), 6 over Cloch Caravans 8 July, 15 on 2 Sep (FG), 3 at the summit of Beinn Chabhair 26 July (ECD), 7 over Inversnaid 17 Aug (DJC), 3 N over Greenock Esplanade 21 Aug (JJM), 16 Auchentiber, Strathgryfe 27 Aug (ADW), 14 in pre-roost gathering Strathgryfe 23 Sep, nearby 38 in pre-roost gathering Cairncurran Hill 27 Oct (IPG), 4 Kilpatrick Braes 29 Aug (JTT), 7 Ben Lomond 4 Sep (ECD), 4 over Mugdock village 11 Sep (AGJ), 6 on Hill of Stake 19 Sep (ECD), 3 at Auchendores Resr 23 Sep, 3 Loch Sloy 4 Oct (JTT), 2 Conic Hill 7 Oct (ANi), 2 over The Meetings 8 Oct (JSW,VW), 2 Muir Park Resr 9 Oct (JTT), 15 South Moorhouse 6 Nov (JSW,VW), 1 SW over Wyndford Rd, Maryhill on 24 Nov (JJM), 2 Allanton 10 Dec (JCM), 5 Tinto 12 Dec (SRi), a pair Whittliemuir 26 Dec (IPG), a pair Deil's Craig Dam on 28 Dec (AMcN), and 2 in Finnich Glen on 31 Dec (GJB).



## Waxwing *Bombycilla garrulus*

In one of the best winters on record for the species, winter-spring reports included the following flocks of 100 or more birds: 150 in a pre-roost gathering by Eastfield Burn, Burnside (Dukes Rd/Glenside Dr) on 21 Jan (*per BS*), in Glasgow 130 in Shelley Rd 26 Jan (CMcI), 200 Shields Rd 5 Feb (JD), 128 Dobbie's Loan/Kennedy St 5 Feb (ADW), in Airdrie 100 at Imperial Steel Works 24 Feb (*per BS*), 100 Merrycrest Ave, Giffnock 28 Feb (MH), 100 at Strathclyde Country Park 3 Mar (*per BS*), 100 Braidbar Rd, Giffnock 10 Mar (*per RSPB*), in Glasgow 100 Langside College 18 Mar (KB), 100 Jordanhill Dr 23 Mar (*per RSPB*), 150 Anniesland 24 Mar (APP), in Milngavie 110 Mugdock Rd 29 Mar (AGJ), and in Glasgow the largest flock of the winter 162 in Fastnet Street on 26 Apr (GCC), still 105 on 27 Apr (IPG,GTW). The last report was of 9 in Waverley St, Glasgow on 3 May (MMcG). Few observers reported food items, but apart from the more usual range including berries and insects, a flock of 74 fed on poplar buds in Wyndford Estate, Maryhill, Glasgow on 8 Apr, 77 doing so again on 9 Apr (JJM). All records are presented in the following tables.

### Waxwing reports January-May 2001

Date	Site	No	Obs	Date	Site	No	Obs.
Jan 1	Balgray Resr (flew over)	28	PHB,DL C	Jan 27	Burnside, Drumsargard Rd	6	<i>per BS</i>
Jan 3-8	Glasgow, Partick	17	DJN	Jan 6	Johnstone, rail station	1	<i>per RSPB</i>
Jan 1-2	Bishopton, Kingston Road	20	<i>per RSPB</i>	Jan 23	Johnstone, rail station	1	WMT
Jan 9	Bishopton, Station Road	20	<i>per RSPB</i>	Jan 6	Linwood, North Clippens	2	<i>per RSPB</i>
Jan 12	Bishopton, North Porton	30	ADW	Jan 7-9	Motherwell, Bellshill Road	7	<i>per BS</i>
Jan 13	Bishopton, North Porton	8	IPG	Jan 8	Giffnock, Milverton Road	50	<i>per RSPB</i>
Jan 14	Bishopton, North Porton	33	IPG	Jan 9	Giffnock, Laurence Ave	25	<i>per RSPB</i>
Jan 17-18	Bishopton, Carron Drive	12	<i>per RSPB</i>	Jan 9	Glasgow, Maxwell Drive	20	<i>per BS</i>
Jan 19	Bishopton, Carron Drive	40	<i>per RSPB</i>	Jan 10	Glasgow, Maxwell Drive	50	<i>per BS</i>
Jan 19	M8 near Bishopton	3	DSF	Jan 11	Glasgow, Maxwell Drive	60	JJM
Jan 21	M8 Paisley/Renfrew	50	GJB	Jan 12	Glasgow, Dumbreck M77	17	JJM

Jan 21	Renfrew, Nevis Road	50	DLC	Jan 14	Glasgow, Dumbreck M77	50	CJB,ME O
Jan 28	Paisley, Rosewood Ave	6	per RDC	Jan 15	Glasgow, Dumbreck M77	60	per BS
Jan 1	Bonhill, Strathleven Park	5	IG	Jan 16	Glasgow, Dumbreck M77	29	CJMcI
Jan 2	Bonhill, Strathleven Park	8	JAD,JCD	Jan 9	Lochwinnoch Reserve	6	RSPB
Jan 3	Bonhill, Strathleven Park	5	JCD,JGra	Jan 10	Lochwinnoch Reserve	1	RSPB
Jan 4	Bonhill, Strathleven Park	7	JCD	Jan 11	Lochwinnoch Reserve	4	RSPB
Jan 7	Bonhill, Strathleven Park	19	JAD,JCD	Jan 12	Lochwinnoch Reserve	6	RSPB
Jan 2	Inchinnan Ind. Estate	1	ECD	Jan 13	Lochwinnoch Reserve	5	RSPB
Jan 3	Greenock Esplanade	12	per RSPB	Jan 10	Glasgow, near Gartnavel	4	CJB
Jan 4	Croy, railway station	2	per BS	Jan 11	Helensburgh, off B832	3	JAD,JCD
Jan 4	Roberton Mains Farm	18	AMcA	Jan 12	Glasgow, near Linn Cemy	25	per CRS
Jan 5-10	Cambuslang, Cadzow Dr	50	per BS	Jan 18	Cardross, Colgrain	12	MDW
Jan 9	Cambuslang, Buchanan Dr	58	per RSPB	Jan 13	Glasgow, Kelvindale	4	JJM
Jan 12	Cathkin, A749 roundabout	60	RS	Jan 19	Glasgow, Shelley Road	3	TPD
Jan 13	Rutherglen, Greystone Ave	20	per JAG	Jan 20	Glasgow, Shelley Road	5	JC
Jan 13	Rutherglen, Hamilton Rd	50	per RSPB	Jan 23	Glasgow, Shelley Road	25	BZ
Jan 13	Burnside, Dukes Road	50	per BS	Jan 24	Glasgow, Shelley Road	78	TPD
Jan 14	Burnside, Dukes Road	76	per BS	Jan 24	Glasgow, Reith Avenue	56	TPD
Jan 19	Cathkin, A749 roundabout	13	per BS	Jan 25	Glasgow, Shelley Road	56	TPD,JJM

Jan 31	Cathkin High School	10	GMo	Jan 26	Glasgow, Shelley Road	130	CJMcI
Jan 20-21	Burnside, Dukes Road	50	per BS	Jan 27	Glasgow, Shelley Road	50	JC
Jan 21	Burnside, Brownside Road	44	FG	Jan 27	Glasgow, Anniesland X	20	per BS
Jan 21	Burnside, Eastfield Burn	150	per BS	Jan 28	Glasgow, Shelley Road	10	JJM
Jan 23	Burnside, off Dukes Road	40	per BS	Jan 29	Glasgow, Shelley Road	15	JJM
Jan 25	Glasgow, Gt Western Road	58	BZ	Feb 2	Glasgow, Dorchester Ave	30	BSk
Jan 11	Motherwell, Cathedral	13	SK	Feb 4	Glasgow, St Kilda Dr	25	APP
Jan 19	Motherwell, Cathedral	2	SK	Feb 2	Paisley, Cotton Street	45	GTW
Jan 31	Motherwell, Dalziel Street	6	SK	Feb 3	Paisley, Cotton Street	39	JJS,GTW
Jan 11	Paisley, Kelburn Drive	7	per RSPB	Feb 4	Paisley, Cotton Street	17	GTW
Jan 11	Helensburgh	3	per BS	Feb 6	Paisley, Town Hall	39	GTW
Jan 11-13	Netherlee, Eastwood Cemy	35	per BS	Feb 7	Paisley, Cotton Street	15	JJS
Jan 13	Netherlee, Ormonde Ave	30	IMcL	Feb 7	Paisley, Underwood Road	25	JJS
Jan 13	Netherlee, Ormonde Cres	25	SAW	Feb 23	Paisley, County Build	40	DLC
Jan 12	Wolfclyde	6	RS	Feb 24	Paisley, Buchclyvie Rd	8	per PHB
Jan 12	Broomhouse, M74	30	RS	Feb 2	Bearsden, Spey/Deveron	50	GJB
Jan 12	Carmunnock, SW side	25	RS	Feb 3	EK, Headhouse Greenway	1	SG
Jan 12	Kirkintilloch, Hillhead Br	1	per RSPB	Feb 3	Mossend, A725roundabout	70	IL
Jan	Johnstone bypass	25	DAC	Feb	Rutherglen,	40	JD

12	A737			3	Coldstream Dr		
Jan 13	Johnstone bypass A737	74	GM	Feb 5	Glasgow, Shields Road	200	JD
Jan 14	Johnstone bypass A737	54	DAC	Feb 5	Glasgow, Vermont Street	3	IPG
Jan 15	Johnstone bypass A737	7	ADW	Feb 5	Glasgow, Dobbie's Loan	128	ADW
Jan 16	Johnstone bypass A737	2	IPG	Feb 6	Glasgow, James Nisbet St	20	GCC
Jan 15-16	Linwood	2	per RSPB	Feb 5	Cumbernauld, Braehead R	19	ADW
Jan 14	Coatbridge, Whifflet Street	14	per BS	Feb 12	Cumbernauld, Braehead R	19	ADW
Jan 14	Plains	2	per BS	Feb 5	Bonhill, Strathleven Park	25	JAD,JC D
Jan 14	Newton Mearns, Dunure Pl	5	IMcL	Feb 6	Bonhill, Strathleven Park	15	JAD,JC D
Jan 15	Glasgow, Knightswood	11	per RSPB	Feb 7	Bonhill, Strathleven Park	42	JCD
Jan 18	Paisley, Gallowhill Court	4	JJS	Feb 8	Bonhill, Strathleven Park	50	JAD,JC D
Jan 20	Paisley, Gallowhill Court	45	GBr,GT W	Feb 9	Bonhill, Strathleven Park	20	JAD,JC D
Jan 21	Paisley, Gallowhill Court	62	GBr,GT W	Feb 14	Bonhill, Strathleven Park	22	JCD
Jan 28	Paisley, Gallowhill Court	25	JJS	Feb 7	Helensburgh	14	P&BG
Jan 15	Renfrew, Nevis Road	15	per RSPB	Feb 8	Helensburgh, Glade Estate	35	BR
Jan 21	Renfrew, Nevis Road	50	PHB,DL C	Feb 12	Helensburgh	6	P&BG
Jan 22	Renfrew, Lomond Avenue	1	ECD	Feb 13	Helensburgh	10	P&BG
Jan 25	Renfrew, David Lloyd Cen	3	FH	Feb 16	Helensburgh	6	P&BG
Jan 28	Paisley, Gallowhill Court	25	JJS	Feb 18	Helensburgh	14	P&BG
Jan	Knightswood,	50	per	Feb	Helensburgh	30	P&BG

21	Boreland Dr		RSPB	19			
Jan 31	Knightswood, Gt West. Rd	60	per BS	Feb 7	Dolphinton	2	AMcA
Jan 21	Glasgow, Auldhouse Park	16	CJB,ME O	Feb 7	Hamilton, Earnock Street	55	per JD
Jan 23	Glasgow, Belses Drive	30	per RSPB	Feb 8-9	Strathclyde Country Park	30	per IL
Jan 23	Glasgow, Pollok	8	per RSPB	Feb 9	Maryhill, Cowal Road	2	TPD
Jan 23	Paisley, Foxbar	12	per RSPB	Feb 11	Uddingston	30	IL
Jan 23	Paisley, Hollows Avenue	55	GBr	Feb 11	Barrhead, Newton Avenue	2	per JJS
Jan 27	Glasgow, Kelvindale Road	2	JJM	Feb 13	Barrhead Newton Avenue	40	per JJS
Jan 28	Glasgow, University Place	25	CB	Feb 12	Cumbernauld Village	5	per BS
Jan 28	Glasgow, R Kelvin mouth	30	DJN	Feb 12	Helensb'h, Kennedy Dr	36	DHMcE
Jan 30	Dumbarton, Bellsmyre Ave	24	JCD	Feb 13	Helensb'h, Kennedy Dr	50	DHMcE
Feb 2	Glasgow, Shields Road	5	per BS	Feb 12	Glasgow, Woodside Place	20	BSk
Feb 2	Glasgow, Kelvingrove Pk	32	CJMcI	Feb 12	Bearsden, Ballater Cresc	14	ADW
Feb 13	Bearsden, Switchback Rd	28	TB	Feb 23	Paisley, King Street	15	ADW
Feb 13	Bearsden, Braemar Cresc	43	TB	Feb 23	Bearsden, Hillfoot (over)	8	AKM
Feb 14	Bearsden, Braemar Cresc	20	CJB	Feb 24	Harthill Service Station	3	per BS
Feb 14	Bearsden, Braemar Cresc	6	TPD	Feb 24	Strathclyde Country Park	95	IL
Feb 16	Bearsden, Braemar Cresc	56	IM	Feb 24	Glasgow, Shieldhall (M8)	5	JJS
Feb 21	Bearsden, Cairnhill	20	GJB	Feb 24	Glasgow, Garscadden Rd	8	SW
Feb	Coatbridge, Coatdyke	20	IL	Feb	Paisley, Buchlyvie	8	per VW

13				24	Road		
Feb 14	Glasgow, Kintore Road	35	SC	Feb 25	Auldhouse	30	per RSPB
Feb 14	Glasgow, Blochairn	20	GCC	Feb 25	Bishopton, W Porton Place	3	IPG
Feb 14	Glasgow, Broomhill	30	per BS	Feb 25	Bearsden, Manse Road	50	per RSPB
Feb 14	Glasgow, Kelvin Way	2	JTT	Feb 27	Bearsden, Manse Road	26	per RSPB
Feb 16	Burnside, Drumsargard Rd	16	per BS	Feb 26	Glasgow, West Infirmary	4	CB
Feb (mid)	Inchinnan, Banchory Ave	12	per RSPB	Feb 26	Glasgow, Govan	20	per RSPB
Feb 17	Uddingston, Fallside	70	IL	Feb 26	Barrhead, Moidart Court	16	ADW
Feb 18	Johnstone, Ettrick Terrace	14	per RSPB	Feb 27	East Kilbride, Craig Hill	18	SG
Feb 18	Johnstone, Thompson Ave	10	per RSPB	Feb 27	Glasgow, Montrose Ave	7	per BS
Feb 18-19	Netherlee, Ormonde Ave	6	IMcC	Feb 27	Glasgow, Baillieston	3	per RSPB
Feb 19	East Kilbride, Stroud Road	27	SG,FG	Feb 27	Johnstone, Beith Rd (E)	8	IPG
Feb 20	Glasgow, Dorchester Ave	50	RM	Feb 27	Johnstone, Thomson Ave	12	per RSPB
Feb 20	Glasgow, Stonefield Ave	66	per GCC	Feb 27-28	Glasgow, Brand Street	20	per RSPB
Feb 20	Glasgow, Cowal Street	34	per BS	Feb 28	East Kilbride, Owen Ave	4	SG
Feb 21	Motherwell, Windmillhill	30	SK	Feb 28	Glasgow, Old Shettleston R	20	per BS
Feb 21	Glasgow, Kinning Park	80	JJM	Feb 28	Bearsden, ASDA carpark	31	TPD
Feb 21	Glasgow, Lochend Road	22	GCC	Mar 1	Glasgow, Sween Avenue	50	KB
Feb 21	Bearsden, Cairnhill Woods	20	GJB	Mar 1	Glasgow, Kelvindale Gdns	3	KJW

Feb 21	Glasgow, SECC (over)	30	JJM	Mar 1	Glasgow, West Infirmary	10	GP
Feb 21-22	Uddingston, Glenburn Cres	2	per IL	Mar 1	Giffnock, Merryton Ave	25	per RSPB
Feb 21-25	Glasgow, St Andrew's Dr	32	KSu	Mar 1	Netherlee, Ormonde Cres	43	SAW
Feb 25	Glasgow, Kelvingrove P	17	CB	Mar 17	Netherlee, Ormonde Drive	20	MH
Feb 22	Airdrie, Imperial Steel Wk	57	per BS	Mar 24	Netherlee, Ormonde Drive	50	SAW
Feb 24	Airdrie, Imperial Steel Wk	100	per BS	Mar 1	Bearsden, ASDA carpark	36	SZ
Feb 22	Rutherglen, Calderwood R	22	per JAG	Mar 2	Bishopton, Lyle Crescent	7	DSF
Feb 22	Glasgow, Dundrennan Rd	18	JMcO	Mar 2	Bearsden, Killermont Road	60	IA
Feb 22	Glasgow, Shields Road	32	KSu	Mar 2	Bearsden, Brookwood Lib.	22	per BS
Feb 22	Bishopton, N bank M8	13	JSW,VW	Mar 7	Bearsden, F&CC	30	GJB
Feb 22	Netherlee, Will'wood P W	20	SAW	Mar 9	Bearsden, Rannoch Drive	42	TB
Feb 24	Bishopton, N bank M8	8	per BS	Mar 3	Ralston, Auchmannoch Av	40	DLC
Feb 25	Bishopton, N bank M8	13	IPG	Mar 3	E Kilbride, Somerville Lane	55	FG et al
Feb 23	Glasgow, Byres Road	7	JJM	Mar 4	E Kilbride, Somerville Lane	35	per BS
Feb 23	Clarkston, Hillside Road	60	per BS	Mar 3	E Kilbride, Whitemoss r'bt	12	per BS
Feb 23	Giffnock, Merrycrest Ave	14	MH	Mar 3	E Kilbride, Kelvin Road	10	per BS
Feb 28	Giffnock, Merrycrest Ave	100	MH	Mar 3	Clarkston, Hillview Drive	30	per BS
Feb 23	Glasgow, Springfield Quay	10	per RSu	Mar 3	Clarkston, Flenders Road	5	per BS
Feb	Paisley, Cotton Street	32	GTW	Mar	Strathclyde Country	10	per BS

23				3	Park	0	
Mar 3	Paisley, Buchlyvie Road	35	per RSPB	Mar 19	Milngavie, Muirlees Cresc	1	SJL
Mar 3	Linwood, Berwick Cres	13	per RSPB	Mar 20	Milngavie, Muirlees Cresc	5	SJL
Mar 4	E Kilbride, Owen Avenue	18	SG	Mar 21	Milngavie, Muirlees Cresc	6	SJL
Mar 9	East Kilbride, Stroud Rd	22	FG	Mar 24	Milngavie, Muirlees Cresc	27	SJL
Mar 4	Burnside, Gloucester Ave	18	per BS	Mar 25	Milngavie, Muirlees Cresc	8	SJL
Mar 4	Glasgow, Mossgiel Road	18	CJB	Mar 11	Rutherglen, Dryburgh Ave	24	per BS
Mar 4	Johnstone, Dimity Road	11	ADW	Mar 11	Glasgow, Hayburn Cres	30	per RSPB
Mar 4	Giffnock, Whitton Drive	50	per RSPB	Mar 13	Maryhill, Sandbank St	25	GP
Mar 5	Giffnock, Deveron Avenue	48	per RSPB	Mar 11	Bearsden, MacFarlane Rd	26	per RSPB
Mar 5	Renfrew, Eden Place	40	per RSPB	Mar 12	High Blantyre, Janefield Pl	20	per BS
Mar 6	Blantyre, Morven Avenue	20	FG	Mar 12	Glasgow, Newlands Park	43	MEO
Mar 6	Bearsden, Borland Road	35	IA	Mar 12	Bishopton, rail station	6	DSF
Mar 8	Bearsden, Borland Road	12	TB	Mar 13	Carluke, Taylor Court	11	ADW
Mar 8	Paisley, Campsie Drive	11	DACa	Mar 13	Bishopriggs, Marchmont G	50	SB
Mar 13	Paisley, Campsie Drive	14	DACa	Mar 15	Glasgow, Broomielaw Rd	40	per RSPB
Mar 6	Clydebank, A82/A814	1	per BS	Mar 15-16	Glasgow, Anderston Stn	25	per PMcL
Mar 7	Helensb'h, Kennedy Dr	12	DHMcE	Mar 15	Paisley, Corsebar Road	30	per RSPB
Mar 11	Helensb'h, Kennedy Dr	14	DHMcE	Mar 15	Paisley, Canal Street	12	JJS



Mar 31	Helensb'h, U Colquhoun	1	DHMcE	Mar 16	E Kilbride, Maxwelltown	70	per BS
Mar 6	Johnstone, Russell St	4	DACa	Mar 16	E Kilbride, Glamis Avenue	25	per BS
Mar 7	Linwood, Kintyre Ave	22	per RSPB	Mar 16	Glasgow, Lilybank Gdns	35	MJR
Mar 7	Bellshill, Strathview Road	15	IL	Mar 16	Glasgow, Nether Auldhouse	28	CJB
Mar 7	Clarkston, Stamperland Gds	50	per RSPB	Mar 18	Glasgow, Mossgiel Road	34	CJB
Mar 7	Glasgow, Woodend Drive	35	per BSk	Mar 18	Glasgow, Riverford Road	70	CJB
Mar 7	Renfrew, Marjory Road	13	ECD	Mar 19	Glasgow, Riverford Road	36	MEO
Mar 7	Linwood, Kintyre Avenue	22	per RSPB	Mar 14	Renfrew, Paisley Road	40	JTT
Mar 7	Bearsden, Stockiemuir Ave	11	CS	Mar 17	Renfrew, Fifth Avenue	56	per RSPB
Mar 8	E Kilbride, Stroud Road	46	per BS	Mar 18	Renfrew, Fifth Ave	30	per RSPB
Mar 8	Giffnock, Melford Avenue	1	per RSu	Mar 17	East Kilbride, St. Leonard's	22	per RSPB
Mar 9	Glasgow, Shelley Road	14	JJM	Mar 17-18	Bearsden, Antonine Road	2	per JSW
Mar 9	Glasgow, Crow Road	14	per RSPB	Mar 17	Cardross Station	35	JBB
Mar 9	Bearsden, Rannoch Drive	42	per RSPB	Mar 17	Cardross Crematorium	13	JBB
Mar 9	Bearsden, Baljaffray Road	23	AKM	Mar 18	Glasgow, Langside College	100	KB
Mar 9	Bearsden, W Chapelton Dr	8	per RSPB	Mar 18	Greenock, Kilmacolm Rd	5	ADW
Mar 10	Bellshill, Main St (E end)	30	IL	Mar 19	Thornliebank, RknGlen Rd	3	per RSPB
Mar 10	Giffnock, Braidbar Road	100	per RSPB	Mar 20	Wishaw, Lyman Drive	2	per RSPB
Mar 10	N'n Mearns, Turnberry Ave	3	per RSPB	Mar 20	Glasgow, Millhouse Drive	15	MMC

Mar 10	Renfrew, Cramond Avenue	50	per RSPB	Mar 22	Glasgow, SECC N over	20	JJM
Mar 10	Clydebank, Kilbowie Road	55	per RSPB	Mar 21	Paisley University	50	TB
Mar 11	Glasgow, Charing Cross	20	GP	Mar 21	Glasgow, Partick Safeway's	37	ADW
Mar 10-11	Milngavie, Muirlees Cres	34	SJL	Mar 21	Glasgow, Strathclyde Uni	20	per RSPB
Mar 12	Milngavie, Garvel Road	40	SJL	Mar 21	Glasgow, Cathedral Street	33	FEMP
Mar 13	Milngavie, Muirlees Cres	50	SJL	Mar 21	Glasgow, Newton Place	28	BSk
Mar 18	Milngavie, Muirlees Cresc	6	SJL	Mar 21	Glasgow, Kelvinbridge	24	BSk
Mar 21	Glasgow, Lilybank Terrace	12	CJB	Apr 3	Renfrew, New Mains Rd	30	per RSPB
Mar 21	Paisley, Lady Lane	50	per BS	Apr 3	Killlearn	2	RAB
Mar 22	Paisley, Canal Street	55	AB,IPG	Apr 2-3	Burnbank, Argyle/Earnock	55	per JD
Mar 23	Paisley University(HighSt)	20	JJS	Apr 3	Burnbank, Glasgow Road	28	CMW
Mar 22	Glasgow, Finnieston	20	JJM	Apr 6	Burnbank, Argyle/Earnock	65	per JD
Mar 22	Glasgow, Partickhill Rd	35	MT	Apr 6	Glasgow, Millhouse Drive	35	MMC
Mar 22	Glasgow, Laurel St	45	DJN	Apr 3	Glasgow, Pollokshaws Rd	24	LJP
Mar 22	Bearsden, Ardoch Road	50	per RSPB	Apr 3	Bearsden, Esso station	40	per RSPB
Mar 23	Glasgow, Jordanhill Drive	100	per RSPB	Apr 4	Bearsden, Stonedyke	4	GJB
Mar 24	Glasgow, Anniesland	150	APP	Apr 4	Giffnock, Treeburn Ave	20	MWD
Mar 24	Glasgow, Kingussie Drive	40	per RSPB	Apr 4	Burnbank, Glasgow Road	31	CMW
Mar 25	Glasgow, King Edward Rd	6	per RS	Apr 4	Burnside, Drumsargard Rd	1	per BS

Mar 25	Bishopbriggs, Meadowbur	15	per VW	Apr 4	Glasgow, Wardy Road	50	per RSPB
Mar 26	Hamilton, Townhill Road	32	per BS	Apr 4	Glasgow, Spean Street	15	JMcO
Mar 26	Rhu, Cumberland Road	55	JAP-M	Apr 4	Glasgow, Winton Drive	10	per BS
Mar 26	Glasgow, Rannoch Street	57	JMcO	Apr 5	Glasgow, Knightswood	35	GJB
Mar 26	Glasgow, S'brae-Hyndland	20	BSk	Apr 5	Jordanhill, Woodend Dr	30	per RSPB
Mar 26	Glasgow, Standburn Road	23	BZ	Apr 6	Glasgow, Winton Dr (over)	12	JJM
Mar 26	Glasgow, Kelvinbridge	32	RM	Apr 5	Paisley, Cairngorm Cresc	40	per RSPB
Mar 27	Glasgow, E'house Fire Stn.	3	GCC	Apr 5	Glasgow, Partickhill Road	4	per BS
Mar 27	Greenock, Fox Street	29	per RSPB	Apr 6	Glasgow, Newlands Road	19	JMcO
Mar 27	Bearsden, Bearsden Road	30	per RSPB	Apr 6	Greenock, Inverclyde Hosp	12	DLC
Mar 27	Glasgow, Hutcheson's GS	60	per RSPB	Apr 7	Glasgow, Munro Road	20	per RSPB
Mar 27-29	Newton Mns, Harris Close	50	per RSPB	Apr 7	Renfrew, Methuen Road	20	per RSPB
Mar 28	Newton Mearns, Abercorn	97	per BS	Apr 8	Paisley, Polson's Cresc	15	per RSPB
Mar 28	Elderslie, Woodend Place	10	per RSPB	Apr 15	Paisley, Glenburn Cresc	20	per RSPB
Mar 29	Glasgow, Standburn Road	23	BZ	Apr 8	Glasgow, Anniesland	20	per RSPB
Mar 29	Glasgow, Partickhill	20	JTT	Apr 8	Glasgow, Wyndford Estate	74	JJM
Mar 29	Bearsden, Hamilton Cres	20	per RSPB	Apr 8-12	Glasgow, Kinarvie Road	29	per RSPB
Mar 29	Milngavie, Mugdock Road	110	AGJ	Apr 9	Glasgow, Wyndford Estate	66	JJM
Mar 29	Milngavie, Muirlees Cres	19	SJL	Apr 9	Glasgow, Kelvindale Road	77	JJM

Mar 30	Hamilton, Priestfield Cemy	70	per BS	Apr 10	Glasgow, Botanic Gardens	8	JJM
Mar 30	Hamilton, Chantinghall Rd	50	per RSPB	Apr 12	Glasgow, Byres Road	21	GP
Mar 30	Paisley, Glenashdale Way	22	per RSPB	Apr 9	Muirend, Kingsford Ave	20	per RSPB
Mar 31	Paisley, Thornly Park Dr	13	RCD et al	Apr 9	Glasgow, Redford Street	65	GCC
Mar 31	Glasgow, Woodend Drive	15	BSk	Apr 10	Glasgow, Kirklee Quadrant	40	per BS
Mar 31	Milngavie, Town Centre	24	JAG	Apr 11	Glasgow, Wyndford Estate	55	JJM
Mar 31	Helensburgh, WLennox Dr	7	JJA	Apr 12	Glasgow, Wyndford Estate	19	JJM
Mar 31	Glasgow, Byres Road	26	JJM	Apr 9	Glasgow, M8 Junction 22	20	IPG
Mar end	Inchinnan, Park Cres	80	per RSPB	Apr 10	Glasgow, Gloucester Street	40	GCC
Apr 1	Gourock, Moorfoot Drive	20	per RSPB	Apr 10	Glasgow, M8 Junction 22	32	IPG
Apr 1	Cathcart, Old Castle Rd	30	CRS	Apr 11	Glasgow, M8 Junction 22	32	IPG
Apr 2	Barrhead, Moidart Cresc	40	per RSPB	Apr 12	Glasgow, M8 Junction 22	60	IPG
Apr 3	Barrhead, Moidart Cresc	8	per RSPB	Apr 12	Glasgow, Craighall Road	12	ADW
Apr 10	Paisley, Corsebar Road	35	per RSPB	Apr 24	Paisley, George Street	55	JJS
Apr 13	Paisley, Corsebar Road	1	GTW	Apr 25	Paisley, George Street	55	AAM
Apr 13	Glasgow, M8 Junction 17	20	CMS	Apr 26	Paisley, George Street	35	GTW
Apr 13	Glasgow, Brodie Road	1	BZ	Apr 27	Paisley, George Street	57	AAM
Apr 15	Glasgow, Munro Rd Lane	44	BSk	Apr 30	Paisley, George Street	8	DP
Apr 17	Paisley, University Campus	12	per JJS	Apr 22	Milngavie, Glasgow Road	12	CJB

Apr 17	Bearsden, Ballater Drive	17	ECP	Apr 23	Milngavie, Glasgow Road	20	NW
Apr 17	Glasgow, Darnley P School	40	per RSPB	Apr 23	Milngavie, Homebase	7	AGJ
Apr 17	Glasgow, Munro Rd Lane	15	BSk	Apr 22	Glasgow, Waverley St	15	per RSPB
Apr 17	Glasgow, Kent Road	20	BSk	Apr 23	Glasgow, Waverley St	9	per RSPB
Apr 17	Glasgow, Univ (Zoology)	23	BZ	Apr 30	Glasgow, Waverley St	30	per RSPB
Apr 18	Glasgow, Univ (Zoology)	15	BZ	Apr 25	Glasgow, Fastnet Street	50	ADW
Apr 19	Glasgow, Byres Road	30	per RSPB	Apr 26	Glasgow, Fastnet Street	16 2	GCC
Apr 20	Glasgow, Byres Road	20	GP	Apr 27	Glasgow, Fastnet Street	10 5	IPG,GT W
Apr 18-19	Erskine, Millfield Hill	20	per RSPB	Apr 27	Newton Mearns, Shaww'd	4	per VW
Apr 21	Paisley, George Street	55	GTW	Apr 28	Hillington, M8 Junction 26	30	DSF
Apr 22	Paisley, University (over)	50	JJS	May 2	Glasgow, Waverley Street	15	MMcG
Apr 23	Paisley, University (over)	8	JJS	May 3	Glasgow, Waverley Street	9	MMcG

## End of year reports

Date	Site	No.	Obs.	Date	Site	No.	Obs.
Nov 29-30	Motherwell, Cathedral	3	SK,JCM	Dec 31	Renfrew, Kirtle Dr	2	FH
Dec 4	Glasgow, Carfin/Calder St	1	JMcO	Dec (end)	Lesmahagow, Nethanvale	8	WML
Dec 5-6	Glasgow, Carfin/Calder St	3	JMcO				

**Coal Tit** *Periparus ater*

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	AMcN	Craigallian	5	AMcN	Lochwinnoch Reserve	1	RSPB
Bearsden area	7	AMcN	Glen Fruin	1	HB,JCD	Millerston SINC	1	SL
Carron Valley Forest	1	AMcN	Kilpatrick Braes	1	ECD	Mugdock Country Park	3	AMcN
Coves Reservoir	1	ADW	L Lomond, Inchcailloch	8	AMcN	West Ferry	1	ADW

**Summary:** 31 pairs reported at 12 sites in 2001.

Autumn-winter reports included max 7 on feeders in a Langbank garden on 2 Dec (DSF), and 10 at the Lochwinnoch Reserve on 28 Dec (RSPB).

### **Willow Tit** *Poecile montanus*

Winter-spring reports involved 2 at Baron's Haugh on 5 Jan (JAD,JCD), 1 feeding at nut-basket outside the Phoenix hide there on many dates 19 Jan-25 Feb (SK *et al*), 2 on 4 Feb and 21 Feb (JJM,SK), 2 on 8 Mar (FG) and 8 Apr, but not seen there again. Both had been ringed as fledglings in 2000, one in Millburn Glen and the other at Coltness (JCM).

Breeding season reports were of a pr b/8 Eastmuir Plantation, a pr b/3 upper Garrion Gill, a pr b/6 Millburn Glen, single ♂♂ which sang at Greenhead Plantation and upper Millburn Glen, and ?others? which were present in the Coltness area (JCM).

### **Blue Tit** *Cyanistes caeruleus*

Winter-spring reports included max 24 Lochwinnoch Reserve 5 Jan (RSPB), 7 on feeders in a Langbank garden on 12 Jan, 16 feeding on beechmast at Parklea on 12 Jan (DSF), and 20 feeding on beechmast at Drumpellier Country Park on 28 Feb (CL).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	2	JTT	Dougalston Loch	4	AMcN	Loch Ardinning	1	AMcN
Bearsden area	4	AMcN	Glasgow, Kelvin Mouth	2	DJN	Lochwinnoch Reserve	13	RSPB
Carbeth Loch	1	AMcN	Kilmardinny Loch	5	AMcN	Millerston SINC	4	SL
Cardowan Moss	7	SL	L Lomond, Comer	7	DJC	Mugdock Wood	11	AMcN
Coves Reservoir	5	ADW	L Lomond, Inchcailloch	9	AMcN	Possil Marsh	2	JJM

Craigallian	4	AMcN	L Lomond, Inversnaid	8	DJC	Whitefield Pond	2	AMcN
Dougalston	12	AMcN	Langbank, Seath Ave	1	DSF			

**Summary:** 104 pairs reported at 20 sites in 2001. Supplementary notes: (i) of 8 prs at Inversnaid, 7 prs fledged 58 young and 1 pr failed; and (ii) the 7 prs at Comer fledged 44 young (DJC).

Autumn counts included 15 Ballochruin Bridge 24 July (AMcN), 15 Garvald Road 25 Aug (AMcA), 14 Possil Marsh 9 Sep (JJM), 13 Dumbrock Muir 13 Sep (AMcN), 12 in a Dolphinton garden 19 Sep (AMcA), and 18 at the Lochwinnoch Reserve on 28 Dec (RSPB).

## Great Tit *Parus major*

Winter-spring counts included a remarkable 40 at Boden Boo, Erskine on 1 Apr (ACMB).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Carbeth Loch	1	AMcN	Erskine shore	3	DSF	L Lomond, Inchcailloch	3	AMcN
Cardowan Moss	2	SL	Glasgow, R Kelvin M	1	DJN	L Lomond, Inversnaid	9	DJC
Cathkin Braes	8	DWM	Glasgow, SECC	1	JJM	Langbank village	5	DSF
Coves Reservoir	1	ADW	Glen Douglas	4	EB,HB	Lochwinnoch Reserve	6	RSPB
Craigallian	1	AMcN	Glen Fruin	1	EB,HB	Millerston SINC	4	SL
Creagan Sithe	2	JTT	Glen Luss	1	EB,HB	Mugdock Country Park	3	AMcN
Dougalston	3	AMcN	Kilmardinny Loch	3	AMcN	Possil Marsh	1	JJM
E Kilbride, Gibson Cr	1	FG	L Lomond, Comer	5	DJC			

**Summary:** 69 pairs reported at 23 sites in 2001. Supplementary notes: (i) of 9 prs at Inversnaid, 8 prs fledged 48 young and 1 pr failed; and (ii) of the 5 prs at Comer, 4 prs raised 26 young and 1 pr failed (DJC).

Autumn-winter reports included 12 at the Lochwinnoch Reserve on 28 Dec (RSPB).

## Skylark *Alauda arvensis*

Winter-spring flock counts included 45 at the Heritage Park, East Kilbride 13 Jan, 91 on 25 Feb (FG), 70 at Millichen Flood 18 Jan (GJB), 30 in stubble field Brookfield 21 Jan (IPG), 35 at Littlegill Farm, Auchenheath 28 Jan (JND,ADW), 81 Arkleston 26 Feb (DACA), and passage noted over Baron's Haugh as ?large flocks? flew NW on 27 Feb (JCM).

Return to territories involved an early 2 in song Barscube Hill 2 Feb (JTT), then song noted Broadwood Loch 12 Feb (ADW), 1 in song Auchter Water 14 Feb (JCM), 10 in song Cathkin Braes 14 Feb (SAW), 41 Glen Fruin 16 Feb (MT), 1 in song Balgray Resr 19 Feb (JSW,VW).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	2	JTT	Cathkin Braes	9	DWM	Kilpatrick Braes	1	ECD
Ardpeaton, Barbour Fm	4	JTT	Dumbreck LNR	1	AKM	Linwood Pool	1	ADW
Auchineden Hill	1	AKM	Dumbrock Muir	1	AKM	Loch Thom	4	MMcG
Banton, Mailings Marsh	2	PGC	Duncolm	1	AKM	Lochcraig Reservoir	3	J&VW
Ben Lomond	8	JTT	Endrick Mouth, Ring Pt	1	JTT	Lochwinnoch, Barr Loch	1	RSPB
Ben Vane	1	JTT	Fyn Loch (5.5km2))	66	ADW	Longhaugh Point	1	ECD
Bennan Loch	5	J&VW	Garvald Quarry	3	AMcA	Millerston Wetland	1	SL
Broadwood Loch	2	SWT	Glasgow, SECC	1	JJM	Millerston, Bogside	10	SL
Burn'ks Resr-Lily Loch	8	AKM	Glen Fruin	26	EB,HB	Muirhouse Muir	2	AKM
Burncrooks Reservoir	1	AKM	Greenock, Whinhill	6	MMcG	Neilston Pad	5	J&VW
Campsie Muir	3	JTT	Harelaw Dam	3	J&VW	Paisley, Arkleston	3	FH
Campsies, O Black Hill	4	JTT	Hill of Stake-Misty Law	4	JTT	Possil Marsh	1	JJM
Cardowan Moss	2	SL	Kilmannan Reservoir	3	AKM	W Ferry-Erskine Salt'sh	12	ADW

**Summary:** 213 pairs reported at 39 sites in 2001.

Autumn-winter reports included S passage noted over Glasgow 5 Oct (GCC), 112 Turningshaw Farm 21 Oct (JTT), 60 Millichen Flood 13 Dec (GJB), 120 Meadowflatt 16 Dec, and at Dillarburn 80 on 16 Dec, 75 on 29 Dec (JND,ADW).



## Sand Martin *Riparia riparia*

Spring arrival/passage reports included 4 S over Baron's Haugh at midday on 18 Mar (*per* BS), 150 on 4 Apr (MMcG), 10 Aird Meadow 1 Apr (RSPB), 400 there on 15 Apr and 22 Apr (RSPB, SJH), 2 Garscube Estate 3 Apr (TB), 3 at the Heritage Park, East Kilbride 3 Apr (FG), 80 at Strathclyde Loch on 4 Apr (JTT), 280 on 7 Apr, a very high count of 2000 there on 13 May (IL), 20 at Merryton 3 Apr (AGG), 20 at Waulkmill Glen Resr on 3 Apr, 80 on 6 Apr (JSW,VW), 17 at Hogganfield Loch on 3 Apr (AGG), 12 on 9 Apr (GCC), 1 R Kelvin at Summerston 4 Apr (GJB), 75 at Garrion Bridge 4 Apr (CMW), 53 Croftamie 5 Apr, 21 Endrick Water at Drymen Bridge on 7 Apr, 100 on 11 Apr (JAD,JCD), and 150 at Auchendores Resr on 22 Apr (IPG).

**Breeding colonies in 2001 (pairs = apparently occupied burrows).**

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Blane Water, Blane Br	8	DHMcE	Glasgow, Kelvin mouth	4	DJN	R Avon, South Haugh	5	AKM
Croy Quarry	30	per PGC	Glespin Water, Glespin	2	ADW	R Kelvin, Hayston GC	3	ADW
Drymen Sand Quarry	565	AKM	Glespin W, Glespin Br	23	ADW	R Kelvin, Killermont GC	2	TB
Endrick Wtr, Drymen Br	289	AKM	Inverkip (pile of sand)	10	ADW	Kelvin, Sandylands(new)	4	TPD
Garvald Quarry	547	AMcA	Powbrone Burn	101	J&VW	R Kelvin, Summerston	38	GJB

**Summary:** 1,631 active nests reported at 15 colonies in 2001. Other breeding comments included: (i) 3 burrows still in use at Garvald Quarry on 25 Aug (AMcA).

Autumn reports included roost counts at Bothwell Park Farm Pool of a max of 600 on 26 July, with a ratio of only 1 juv to 8 ads trapped (IL), and 20 at Newshot Island on 23 Aug (IPG). Other reports included 140 Endrick Mouth 12 July (MMcG,JTT), 20 Carstairs Junction Bridge 3 Sep (JSW,VW), 5 at Dunwan Dam on 9 Sep (JFD), 20 S over Burncrooks Resr 9 Sep (AMcN), and 4 very late birds at Ballochruin on 17 Oct (GJB).

## Swallow *Hirundo rustica*

Spring arrival involved some very early birds: 3 at Baron's Haugh on 3 Apr (AGG), 3 Waulkmill Glen Resr 3 Apr, 8 on 6 Apr (JSW,VW), 1 Killermont Golf Course 4 Apr (TB), 1 at Boat Farm, Thankerton on 5 Apr (JET), 2 at the Lochwinnoch Reserve on 6 Apr (RSPB), 200 on 22 Apr (SJH), 1 at Balgray Resr on 6 Apr (PHB,DLC), 2 Barnsford Bridge 8 Apr (JTT), 1 Strathclyde Country Park 10 Apr (IL), 10 R Gryfe at Bridge of Weir 10 Apr (ASB), 1 at Darleith 11 Apr (FL), 2 Endrick Water 11 Apr (JCD), 6 Torrance 12 Apr (JAG), 2 Gallanad Farm 15 Apr, 3 Glen Douglas 16 Apr (JAD,JCD), 1 Kilmacolm 16 Apr (AB), 1

Baltimore Road, Glasgow 19 Apr (DAC), 25 at Houstonhead Dam 23 Apr, and 8 at Auchendores Resr on 23 Apr; the main arrival was apparently complete by 4 May (IPG).

**Breeding** reports (prs = occupied nests)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Balloch CP Centre	2	JTT	Kilpatrick B, Hole Cott	1	JTT	Shotts, Parkfoot Farm	8	IL
Cardross, Darleith garden	2	FL	L Lomond, Cashel	2	AKM	Strathclyde Country Pk	1	IL
Dolphinton garden	1	AMcA	Powbrone Burn (bridge)	2	J&VW			

**Summary:** only 19 pairs in a poor level of reporting in 2001, presumably affected by FMD restrictions (*ed.*).

Autumn reports included 570 in pre-roost gathering at Kilmalid Distillery, Vale of Leven 29 Aug (JAD,JCD), 100 Gartocharn 1 Sep (EB,HB), 30 Helensburgh Muir 29 Sep, all gone next day (DHMcE), 9 Mugdock Country Park 1 Oct (AMcN), 9 Killermont Golf Course 3 Oct (TB), 2 Carmunnock 3 Oct, 7 at Neilston Pad 4 Oct (JSW,VW), 1 Garvald Quarry 4 Oct (AMcA), 2 Inveruglas 4 Oct (JTT), 4 Frankfield Loch 5 Oct (GCC), 9 Aird Meadow 5 Oct (RSPB), 1 Mugdock village 6 Oct (AGJ), 10 Mearns Castle 6 Oct, 3 Balgray Resr 7 Oct (JSW,VW), 1 Newshot Island 7 Oct (ACMB), 2 Glen Fruin 7 Oct (EB, HB *et al*), 55 Park Farm, Port Glasgow 7 Oct (ADW), 3 Pottery Street, Paisley 8 Oct (ADW), 3 Endrick Mouth 9 Oct (JTT), 1 Drymen 11 Oct (ECD), and 1 at Ballochruin Pool on 17 Oct (GJB).

The usual autumn roost did not materialise at Newshot Island or at the usual alternative site at the Black Cart Water; there was a roost at Lochwinnoch but no count was submitted (*ed.*).

## House Martin *Delichon urbicum*

Spring arrival/passage reports included 8 exceptionally early birds Garscube Estate 3 Apr (TB), 1 at Aird Meadow on 12 Apr, 3 on 15 Apr (RSPB), 2 Garelochhead 15 Apr, 7 Balloch 17 Apr (JAD,JCD), 4 Kirkhill, Newton Mearns 26 Apr (JSW,VW), 2 Balgray Resr 28 Apr, 50 on 30 May (JJS), 6 Hamilton Low Parks 29 Apr (IL), 1 Bearsden 2 May (GJB), and 4 at Barrhead on 8 May (ADW); despite early reports, the main arrival was very late, not until third week May (IPG *et al*).

**Breeding** reports (prs = occupied nests)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Cambuslang, Acacia Av	11	J&VW	Erskine Bridge Hotel	9	JTT	Newton Mearns, Kirkhill	4	J&VW
Carron V Resr Tower	26	JTT	Gadloch Farm	5	JJM	Langbank Village	5	DSF
Carrot Farm houses	10	J&VW	Govan	2	DJN			

Cornalees Bridge Centre	3	IPG	Inveruglas Farm	1	JTT	
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**Summary:** 76 occupied nests reported at 10 colonies in 2001. Other notes included: (i) The Cambuslang colony was on houses only 6 months old, with no apparent colony nearby (JSW,VW).

Autumn reports included 90 at Linn Park on 24 Aug (SAW), 30 Newshot Island 9 Sep (IPG), 5 at Calderglen Country Park 15 Sep (DWM), 165 Auchencarroch Road 17 Sep (EB,HB), 60 Cochno House 18 Sep (CB), 10 at Kirkhill, Newton Mearns on 28 Sep (JSW,VW), 4 Inveruglas 4 Oct (JTT), 2 E over Langbank on 4 Oct (DSF), and 6 at Newshot Island on 7 Oct (ACMB).

## Long-tailed Tit *Aegithalos caudatus*

Winter-spring reports included 11 at the SECC, Glasgow on 4 Jan (JJM), 8 at Rossdhu on 8 Jan (JAP-M), 8 by R Clyde at Dalmarnock 12 Jan (GCC), 12 Linn Park 17 Jan (CRS), 50 Baron's Haugh 17 Jan (MMcG), 13 Mugdock Country Park 20 Jan (JC), 8 on feeders in a Rhu garden on 23 Jan (JAP-M), max 9 on feeders Seath Ave, Langbank 28-29 Jan (DSF), 12 Strathclyde Country Park 28 Jan (ADW), 9 Chatelherault Country Park 28 Jan (DWM), 32 Midross 29 Jan (JAD,JCD), 18 Lochwinnoch Reserve 1 Feb (RSPB), 10 Endrick Mouth 2 Feb (JTT), 15 in 2 flocks Cathkin Braes 5 Feb (DWM), and 12 at the Kelvin Way, Glasgow on 14 Feb (JTT).

**Breeding** reports (prs = territorial pairs or family parties)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Barloch Muir	1	AMcN	Dougalston Loch	1	AMcN	Linn Park	3	SAW
Brownside Braes	1	TB	Finlaystone Estate	1	DSF	Lochwinnoch Reserve	1	RSPB
Cardowan Moss	1	SL	Glasgow, Botanic Gdns	1	JJM	Millerston SINC	1	SL
Carron Valley Forest	1	AMcN	Hamilton, North Haugh	2	IL	Possil Marsh	1	DJN
Cathkin Braes	1	CRS	Hamilton L Parks, Avon	1	DWM	SCP, Roman Fort	2	IL
Coves Reservoir	2	ADW	Lambhill Cemetery	1	JJM	West Ferry	1	ADW
Craigallian	1	AMcN	Langbank, Seath Ave	1	DSF			

**Summary:** 25 pairs reported at 20 sites in 2001. Supplementary notes included: (i) 14 ?in a family party? Linn Park 25 June (SAW).

Autumn-winter reports included 14 Gartochraggan 12 July (JTT), 13 Possil Marsh 9 Sep (JJM), 17 Cawder Cuilt 13 Sep (TB), 8 Hogganfield Park LNR 18 Sep (GCC), 15 Millichen

Flood 20 Sep (GJB), observer's record count 50 Helensburgh Golf Course 22 Sep (DHMcE), 20 Barr Loch 5 Oct (RSPB), 40 in a Helensburgh garden on 8 Oct (PG), 16 Paisley Moss 9 Oct (JTT), 12 Monklands Canal, Drumpellier 11 Oct (CL), 18 Garscube Estate 15 Oct (TB), 15 Waulkmill Glen Resr 28 Oct (SAW), 10 in a Helensburgh garden 2 Nov (CCM), 13 Millersneuk Marsh 6 Nov (JJM), 12 Linwood Community Woodland 6 Nov (ECD), 30 Lochwinnoch Reserve 7 Nov (RSPB), 20 Linn Park 14 Nov (SAW), 20 Kelvingrove Park 23 Nov (DHMcE), 27 Gartocharn 13 Dec (JCD,BJM), 19 Endrick Mouth 24 Dec (JTT), and 19 at Dougalston on 27 Dec (AMcN).

The ten largest flocks reported in autumn-winter averaged 26.3 birds (*cf.* mean flock 23.2 birds 1987-2001), suggesting that 2001 may have been a better than average breeding season (*ed.*).

## Wood Warbler *Phylloscopus sibilatrix*

Arrivals and spring passage reports involved 1 at Cathkin Braes on 21 Apr (CRS), 3 at Inversnaid on 27 Apr (DJC), 1 Finlaystone Estate 30 Apr (DSF), a ♂ in song Linn Park 1 May (SAW), 1 in song Mugdock Country Park 1 May (AGJ), 4 Sallochy 1 May, 3 Rowardennan 1 May (JSW,VW), 10 Rowardennan-Rob Roy's Prison 2 May (JTT), and 2 Drumpellier Country Park 12 June (FG).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardgowan, Crowhill Wd	2	ADW	L Lomond, Cashel	1	JTT	L Lomond, Tarbet	2	JTT
Creagan Sithe	5	JTT	L Lomond, Inchcailloch	6	AMcN	LL Roward-Rob Roy's	10	JTT
Finnart-Glenmallan	5	JTT	L Lomond, Inversnaid	2	FH	Mugdock Wood	1	GJB
Glen Douglas	2	EB,HB	L Lomond, Kenmore W	1	JTT			
Glen Fruin	1	EB,HB	L Lomond, Sallochy	6	FH			

**Summary:** 44 pairs reported at 13 sites in 2001.

## Willow Warbler *Phylloscopus trochilus*

Spring arrivals (singing ♂♂) involved very early birds yet again: 3 at the Botanic Gardens, Glasgow on 2 Apr (GP), 1 Garscube Estate 4 Apr, 2 on 6 Apr, 1 (a ringed bird) Killermont 5 Apr (TB), 1 Baron's Haugh 5 Apr (JCM), 1 Cathkin Braes 5 Apr (DWM), 2 Waulkmill Glen Resr 6 Apr (JSW,VW), 4 North Haugh 7 Apr (IL), 1 Kelvin Walkway at Wyndford Estate, Maryhill 7 Apr (JJM), 1 St Germain's Loch 7 Apr, 1 Dougalston Loch 7 Apr, 2 Strathclyde Country Park 8 Apr (AMcN), 4 Aird Meadow 8 Apr (RSPB), 1 Newlands 8 Apr, 1 Langside

Railway Station 9 Apr (JMcO), 1 Bishop Loch LNR 10 Apr (GCC), 1 Killoeter 10 Apr (FL), 3 Mugdock Country Park 10 Apr (DAC), with many and widespread thereafter, including 3 Mid Cathkin 11 Apr (DWM), 4 Glen Moss 15 Apr (JMcO), 1 R Kelvin mouth, Glasgow 16 Apr (DJN), 2 Cathkin Braes 16 Apr (CRS), 4 Loch Ardingning 17 Apr (AMcN), 3 Balloch 19 Apr (JAD,JCD), and numerous West Renfrewshire by 23 Apr (IPG).

**Breeding** reports (prs = territorial pairs or singing ♂♂ after 14 April):

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardgowan, Crowhill Wd	3	ADW	Brownside Braes	14	TB	Creagan Sithe	2	JTT
Ardmore Point	8	AMcN	Burncrooks Plantation	3	AMcN	Darnley, Sainsbury's	1	J&VW
Ardpeaton, Barbour Rd	5	JTT	Calderglen Country Park	18	DWM	Dougalston	4	AMcN
Balgray Reservoir	12	J&VW	Campsie Glen	8	JTT	Dougalston Loch	3	AMcN
Balloch	3	JCD	Cardowan Moss	50	SL	Duchal Heronry	1	ADW
Balmuirdy Bridge	1	AMcN	Carron Valley Forest	33	AMcN	Dumbrock Muir	33	AMcN
Baron's Haugh	31	DWM	Cathkin Braes	26	DWM	Eaglesham High Dam	1	JFD
Blackhill Plantation	8	DHMcE	Cochno Plantation	12	JJM	E Kilbride, Heritage L	1	FG
Blantyre Ferme	9	AMcN	Coves Reservoir	31	ADW	Erskine shore	7	DSF
Bothwell Castle	1	AMcN	Craigallian	28	AMcN	Erskine, Shilton Lane	11	ACMB
Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Finnart	1	JTT	Kilmannan Plantation	9	AMcN	Lochwinnoch Reserve	54	RSPB
Gartsherrie Wood	6	CL	Kilmardinny Loch	2	AMcN	Mid Cathkin	9	DWM
Garvald Quarry	1	AMcA	L L Roward-Rob Roy's	26	JTT	Millerston SINC	33	SL
Gilshaw Plantation	4	JJM	L Lomond, Balmaha	2	AMcN	Mugdock Country Park	40	AMcN
Glanderston Wood	3	J&VW	L Lomond, Cashel	17	AMcN	N Mearns, Kirkhill	2	J&VW
Glasgow,	1	RCB	L Lomond,	10	AMcN	O Kilpatrick,	2	JJM

Benalder Br			Inchcailloch			Saltings		
Glasgow, Kelvin Mth	3	DJN	L Lomond, Inverbeg	1	AMcN	P Glas, Auchenbothie R	5	DSF
Glen Douglas	108	EB,HB	L Lomond, Midross	18	HB	Paisley Moss	1	ADW
Glen Fruin	127	EB,HB	L Lomond, Row'dennan	5	J&VW	Parklea	7	DSF
Glen Luss	16	EB,HB	L Lomond, Sallochy	10	J&VW	Picketlaw Reservoir	3	JFD
Glenbuck Loch	3	ADW	L Lomond, Tarbet	7	JTT	Pilmuir Dam	3	J&VW
Gourock, Larkfield LNR	2	ADW	Langbank village	8	DSF	Portincaple	8	JTT
Greenock, Gt Harbour	2	SJH	Lily Loch Plantation	3	AMcN	Possil Marsh	14	JJM
Greenock, Lyle Hill	6	ADW	Linn Park	3	SAW	R Kelvin, Sandylands	3	TPD
Hamilton, North Haugh	20	IL	Linwood Pool	2	ADW	SCP, Roman Fort	4	IL
High Banton	1	PGC	Loch Ardinging	21	DWM	Waulkmill Glen-Darnley	6	J&VW
Hogganfield Park LNR	10	GCC	Loch Libo	3	J&VW	West Ferry	2	ADW
Kilmacolm, Glen Moss	4	JMcO	Loch Sloy	5	JTT	Whitefield Pond	2	AMcN

**Summary:** 1,036 pairs reported at 84 sites in 2001.

Autumn reports included 12 Endrick Mouth 12 Aug (JTT), 3 Glen Fruin 18 Aug (EB,HB), 1 in sub-song Auchendores Resr 17 Aug (JTT), 1 in a Kirkhill, Newton Mearns garden 18 Aug (JSW, VW), 18 Possil Marsh 19 Aug, 2 on 9 Sep (JJM), 6 Garvald Road 25 Aug (AMcA), 1 Darleith 30 Aug (FL), 1 R Kelvin mouth, Glasgow 30 Aug (DJN), 8 Lochwinnoch Reserve 30 Aug, 1 on 7 Sep (RSPB), 1 at the SECC, Glasgow on 30 Aug and 9 Sep (JJM), 1 Ardmore Point 4 Sep (GJB), 1 Linn Park 9 Sep (CRS), 1 Carron Valley Resr 11 Sep (GJB), 1 Seath Ave, Langbank 11 Sep (DSF), 1 Dougalston Loch 11 Sep (AMcN), and 1 at Killermont Golf Course on 26 Sep (TB).

### **Chiffchaff** *Phylloscopus collybita*

Spring arrival (singing ♂♂) involved 1 Netherton Braes 15 Mar (SAW), 1 Baron's Haugh 27 Mar (JCM), 1 Waulkmill Glen 27 Mar (IAM), 1 Linn Park 28 Mar (CRS), 1 Lochwinnoch Reserve 29 Mar (RSPB), 1 Buchanan Castle 30 Mar (GJB), 1 Balloch Park 31 Mar, 1 *Allied*

*Distillers*, Dumbarton 1 Apr (JAD,JCD), 1 Carbeth Loch 1 Apr (AMcN), 4 Boden Boo, Erskine 1 Apr (ACMB), 3 Langbank 1 Apr, 3 Finlaystone Estate 1 Apr (DSF), 1 Garscube Estate 2 Apr (TB), 1 Durrockstock Dam 3 Apr (GBr), 1 Kilmardinny Loch 3 Apr, 1 Summerston 4 Apr (GJB), 1 Croftamie 5 Apr (JCD), 1 Erskine Town Centre 6 Apr (JTT), 1 Balmaha 7 Apr (FL), 1 at Lunderston Bay 7 Apr (DHMcE), and widespread thereafter, including 5 Strathclyde Country Park 8 Apr (AMcN), 4 Bothwell Castle 10 Apr (DWM), and 1 which sang mixed Willow Warbler/ Chiffchaff song at Johnstone Railway Station on 27 Apr (WB).

**Breeding reports** (prs = territorial pairs or singing ♂♂ after 7 Apr):

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	FH	Drumpellier G C	2	CL	Lochwinnoch Reserve	2	RSPB
B'briggs, Wilderness P	1	BZ	Erskine Harbour	1	ADW	Milton	1	AMcN
Balloch Castle C P	1	MMcG	Erskine shore	1	DSF	Motherwell, Dalziel Est	1	JTT
Baron's Haugh	1	GJB	Erskine, Big Wood	2	ADW	Mugdock Country Park	1	GJB
Bearsden, Hillfoot	1	ADW	Erskine, Boden Boo	2	FH	Old Kilpatrick	2	JJM
Blantyre Ferme	5	AMcN	Erskine, Bridgewater	1	ADW	Parklea	1	DSF
Bothlin B, Lenzie	1	JJM	Erskine, M898	1	JTT	Port Glasgow Rail Stn	1	DSF
Bothlin B, Millersneuk	1	JJM	Erskine, Rashielee	1	JTT	Portincaple	5	JTT
Bothwell Castle	4	DWM	Erskine, Shilton Lane	1	ACMB	Pt Glasgow, Clune Brae	1	ADW
Bowling, Auchentorlie	1	AMcN	Ferryhill Plantation	1	ADW	R Calder, Bridgend Dam	2	MMcG
Br' Weir, Kilbarchan Rd	1	ADW	Finlaystone Estate	1	MMcG	R Kelvin, Sandylands	3	TPD
Brock Burn walkway	2	J&VW	Garscube Estate	2	TB	Rhu	2	HS
Buchanan Castle	2	GJB	Gourock, Levan	1	ADW	St Germain's Loch	1	GJB
Cardowan Moss	1	SL	Greenock Cemetery	2	ADW	Stanely Dam	2	IMcD
Carron Valley Forest	1	AMcN	Greenock, Ladyburn	1	ADW	Strathclyde C'try Park	5	AMcN

Castle Semple Loch	1	RSPB	Killoeter	1	FL	Waulkmill/Darnley Glen	4	J&VW
Cathkin Braes	1	SAW	Kilmardinny Loch	2	GJB	Wemyss Bay	1	ADW
Craigallian Plantation	1	AMcN	Kirkintilloch, Br'hill H	1	ADW	Wemyss Plantation	1	ADW
Crowhill Wd, Ardgowan	1	ADW	Langbank village	6	DSF			
Drumpellier C'try Park	2	CL	Linn Park	7	SAW			

**Summary:** 103 pairs reported at 58 sites in 2001.

Autumn reports included 1 in the Botanic Gardens, Glasgow 25 Sep (GP), 1 Darleith 28 Sep (FL), 1 Killermont Golf Course 3 Oct (TB), 1 Baron's Haugh 2 Oct (GJB), 1 Lochwinnoch Reserve 4 Oct (RSPB), 1 singing Linwood Moss 5 Oct (GTW), and 1 Bothlin Burn near Millersneuk Marsh 7 Oct (JJM).

Wintering birds were 1 at Baron's Haugh on 25 Nov and 9 Dec (PHB,DLC,JCM *et al*), 1 at Millersneuk Marsh, Lenzie 15 Dec, 1 at Possil Marsh, Glasgow 16 Dec (JJM), and 1 at Cardross on 30 Dec (AGG).

## Sedge Warbler *Acrocephalus schoenobaenus*

Spring arrival (of singing ♂♂ unless otherwise stated) involved 1 Waulkmill Glen Resr 25 Apr, 1 Balgray Resr 27 Apr, a ?small influx? there 29 Apr (JSW,VW), 1 Baron's Haugh 27 Apr (GJB), 1 Lochwinnoch Reserve 27 Apr, 47 there 9 May (RSPB), and 1 Hamilton Low Parks 29 Apr (IL).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	AMcN	Dunwan Dam	3	JFD	Millerston SINC (out)	2	SL
Auchendores Reservoir	1	JTT	E Candrens-St James	14	ADW	Millerston, Bogside	9	SL
Balgray Reservoir	12	J&VW	E Kilbride, Heritage Pk	1	FG	Mugdock Country Park	1	DAC
Banton, Gladstone Mrsh	1	PGC	Eaglesham, High Dam	1	JFD	Newshot Island	1	ADW
Banton, Mailings Marsh	3	PGC	Endrick Mouth	2	JTT	North Commonsides Fm	1	ADW
Baron's Haugh	13	DWM	Erschine, Shilton	6	ACMB	Orchard Farm	2	CL



			Lane			Pool		
BCW, Howwood- Johns	3	ADW	Gartloch Pool	6	GCC	Paisley Moss	1	ADW
Black Loch (Renf)	1	SAW	Glen Fruin	1	HB	Picketlaw Reservoir	4	JFD
Bowling, Tourist Office	2	MMcG	Glen Moss	1	NT	Pilmuir Dam	3	J&VW
Broadwood Loch	1	ADW	Glenbuck Loch	1	ADW	Possil Marsh	15	DJN
Calderglen Country Park	1	DWM	Glespin Burn	2	ADW	R Kelvin, Hay- Goyle Br	9	ADW
Cardowan Moss	17	SL	Hamilton, North Haugh	30	IL	St James, Boghead	2	ADW
Carron Valley Reservoir	1	GJB	Hamilton, South Haugh	2	AMcN	Stanely Dam	2	IMcD
Castle Semple Loch	3	RSPB	Hogganfield Park LNR	4	CRS	Stepps Marsh	3	ADW
Cathkin Braes	4	SAW	L Lomond, Midross	2	HB	Summerston	1	GJB
Coves Reservoir	3	ADW	Langbank shore	1	DSF	Tofts Farm	1	ADW
Craigallian Loch	3	AMcN	Linwood Pool	4	ADW	Twechar Marsh	1	ADW
Craigendmuir	11	ADW	Loch Ardinning	3	AMcN	Waulkmill Glen Resr	2	J&VW
Douglas Water Pool	4	ADW	Lochwinnoch Reserve	189	RSPB	W Ferry- Erskine Salt'sh	14	ADW
Douglas Water, Glespin	1	ADW	Millersneuk Marsh	5	JJM			
Dumbuck	2	JTT	Millerston SINC	1	SL			

**Summary:** 441 pairs reported at 61 sites in 2001, including 189 territories on the Lochwinnoch RSPB Reserve. The 9 singing ♂♂ at Bogside, Millerston were in 2.3ha of Rosebay Willowherb *Epilobium angustifolium* (SL).

Autumn reports involved 3 Balgray Resr 5 Aug (JCh), 3 Calderglen Country Park 24 Aug (DWM), 10 Dubbs Water, Lochwinnoch Reserve 6 Sep (RSPB), 1 Endrick Mouth 19 Sep (AMcN), 1 Summerston 20 Sep (GJB), 1 Newshot Island 21 Sep (ECD), 1 Greenhead Pond 23 Sep (IL).

## Reed Warbler *Acrocephalus scirpaceus*

A migrant was seen in a hedgerow at Auchencarroch Road, Pirniehall, Croftamie on 17 Sep (JAD,JCD).

## Grasshopper Warbler *Locustella naevia*

Spring arrival (of singing ♂♂ unless otherwise stated) involved 1 at Gleniffer Braes, Paisley on 24 Apr, 5 there on 27 Apr (GTW), 1 Cathkin Braes, Glasgow 26 Apr (SAW), 2 at Baron's Haugh 27 Apr (GJB), 1 at the Lochwinnoch Reserve on 27 Apr (RSPB), 1 Torbothie 28 Apr (MD), 1 at Mugdock Country Park 29 Apr (CB,AGJ), 4 at Hamilton Low Parks on 29 Apr (IL), and 2 at Waulkmill Glen Resr on 29 Apr (JSW,VW). **Breeding** reports are listed in the table overleaf.

Breeding reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Balgray Reservoir	3	J&VW	Elderslie, Cycle Track	3	FH	Hogganfield Park LNR	1	GCC
Baron's Haugh	4	DWM	Erschine, Craigend Hill	1	JTT	L Lomond, Cashel	1	AMcN
Blantyre Ferme	2	AMcN	Erschine, Shilton Lane	2	ACMB	Lochwinnoch Reserve	8	RSPB
Bothwell Haugh	7	IL	Glen Douglas	1	JTT	Longhaugh RSPB	1	ADW
Carron Valley Reservoir	1	GJB	Glen Fruin	1	EB,HB	Mugdock Country Park	1	FH
Cathkin Braes	3	SAW	Gleniffer Braes, Foxbar	5	GTW	Neilston Pad	3	J&VW
Craigallian Loch	1	GJB	Greenhead Pond	1	JCM	Possil Marsh	2	JJM
Craigendmuir	2	ADW	Hamilton, North Haugh	6	IL	Robroyston	1	BZ
East Candrens	3	ADW	Helensburgh Golf Crse	1	DHMcE	Waulkmill Glen Resr	2	J&VW

**Summary:** 67 pairs reported from 27 sites in 2001.

Autumn reports included last 2 reported at the Lochwinnoch Reserve on 6 Aug (RSPB).

## Blackcap *Sylvia atricapilla*

Overwintering reports were of a ♂ and ♀ Berridale Ave, Cathcart 27 Dec-4 Feb (*per* CRS), a ♂ in a Helensburgh garden Jan-28 Mar (HS), a pr in a Kilcreggan garden Jan-Apr (*per* PDA), a ♂ eating apple, fat and peanuts in garden Alexandria 1 Jan (IG), a ♂ Haining Rd, Renfrew 1-10 Jan, also ♀ on 10 Jan, ♂ again on 24 Feb, 28 Mar and 4-7 Apr (FH), a ♀ Seath Ave, Langbank 3 Jan-20 Mar (DSF), 1 St Kilda Drive, Jordanhill on 5 Jan (APP), 1 in a Dumbarton garden 6 Jan (*per* HB), a ♀ in a Helensburgh garden Jan, 2 ♂♂ and 2 ♀♀ on 8 Feb, 3 ♂♂ and 2 ♀♀ on 15 Feb (BG,PG), a ♀ eating apples Shelley Rd, Glasgow 19-29 Jan, also a ♂ there on 19 Jan and 25 Jan (TPD,JJM *et al*), 1 Kirksyde Ave, Kirkintilloch 23 Jan, 2 ♂♂ Corsebar Dr, Paisley 23 Jan (*per* RSPB), a ♂ Torridon Ave, Pollokshields 4 Feb, a pr on 8 Feb (BJW), a ♂ in Ormonde Drive, Netherlee on 7 Feb (SAW), a ♂ Uddingston 13 Feb (IL), a ♂ Kilmalid Distillery, Dumbarton 19 Feb (JAD,JCD), a ♂ Turnberry Ave, Newton Mearns 10 Mar, a ♂ Westfield, Cumbernauld 23 Mar (*per* RSPB), a ♂ on nut feeder Winton Dr, Glasgow 7 Apr (JJM), and a ♂ feeding on apples Brodie Rd, Glasgow 14 Apr (BZ). **Summary:** a minimum of 19 ♂♂ and 6 ♀♀ (+ 3 unsexed reports) during January to early April, and an estimated **40 individuals** reported during the winter of 2000/2001 (15 Nov to 31 Mar), with the following monthly totals:

	Sex	Nov	Dec	Jan	Feb	Mar
	♂♂	0	8	8	11	5
	♀♀	2	5	5	6	1
	n/r	0	1	3	0	0
	Total	2	14	16	17	6

Spring arrival reports (of singing ♂♂ unless otherwise stated) involved 1 at Baron's Haugh on 10 Apr (GJB), 1 on cyclepath Corsebar Rd, Paisley 15 Apr (GTW), 1 North Haugh 17 Apr (IL), 1 Garscube Estate 17 Apr (TB), 1 Milngavie 17 Apr (GJB), 1 Maryhill 18 Apr (JJM), 1 Darnley Glen 19 Apr (JSW,VW), 2 Bothwell Castle 21 Apr (DWM), 2 ♂♂ seen in a Lochwinnoch garden 22 Apr (*per* JSW,VW), 1 Lochwinnoch Reserve 22 Apr (RSPB), 1 Linn Park 22 Apr (SAW), and 1 at Finlaystone Estate on 27 Apr (WMT).

**Breeding reports** (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	AMcN	Endrick Mouth	1	DHMcE	Kirkintilloch, Br'hill H	1	ADW
Ardpeaton	1	DHMcE	Erskine H, Big Wood	5	ADW	L Lom, Rowardennan	1	JTT
B'briggs, Wilderness P	1	BZ	Erskine Hospital	1	ADW	L Lomond, Inveruglas	1	JTT
Balgray Reservoir	1	J&VW	Erskine shore	2	DSF	L Lomond, Midross	1	HB
Baron's Haugh	6	DWM	Erskine, Boden Boo	1	FH	L Lomond, Tarbet	1	JTT
Blanefield	1	DWM	Erskine, M898	1	JTT	Langbank village	10	DSF

Blantyre Ferme	1	AMcN	Erskine, Shilton Lane	1	ACMB	Lennoxtown, Glazert W	2	ADW
Bothwell Castle	5	DWM	Ferryhill Plantation	1	ADW	Linn Park	5	SAW
Bothwell Pool	1	ADW	Garscube Estate	7	TB	Loch Libo	1	J&VW
Brackenhead Plantation	1	ADW	Garvald Road	1	AMcA	Lochwinnoch Reserve	7	RSPB
Bridge of Weir	1	ADW	Glasgow, Botanic Gdns	2	JJM	Millerston SINC	4	SL
Brock Burn walkway	3	J&VW	Glasgow, Kelvindale Br	1	JJM	Paisley Moss	1	ADW
Buchanan Castle	1	GJB	Glen Fruin	1	EB,HB	Paisley, Boghead	2	ADW
Calderglen Country Park	4	DWM	Gourock, Levan Heights	1	ADW	R Kelvin, Sandylands	2	TPD
Cardowan Moss	2	SL	Hamilton, North Haugh	13	IL	Ranfurly, Kilbarchan Rd	1	ADW
Cardross, Darleith	1	FL	Hardgate, Langfaulds	1	ADW	Rutherglen, Woodburn P	1	DWM
Castle Semple Loch	1	RSPB	High Banton	1	PGC	SCP, Roman Fort	2	IL
Cathkin Braes	4	DWM	Hogganfield Park LNR	1	GCC	St Germain's Loch	1	GJB
Craigallian Loch	1	GJB	Kilcreggan, Argyll Rd	1	JTT	Stanely Dam	1	IMcD
Crossford, Sandyholm	1	ADW	Kilmacolm, Birkmyre	1	ADW	Wemyss Bay	1	ADW
Crowhill Wd, Ardgowan	7	ADW	Kilmardinny Loch	3	GJB	Wemyss Plantation	1	ADW
Dougalston	1	AMcN	Kirkhill House, N M'rs	1	J&VW	West Ferry	1	ADW

**Summary:** 142 pairs reported at 66 sites in 2001.

Autumn reports included 4 (2 ♂♂) feeding on Honeysuckle (*Lonicera* sp.) in a Cardross garden July-Aug (SJ), a ♀ at Killermont Golf Course on 26 Sep (TB), 1 at Baron's Haugh on 2 Oct (GJB), 1 Lochwinnoch 20 Oct (RSPB), and a ♂ in a Barrhead garden on 10 Nov (PHB,DLC).

Winter reports were of a ♂ in the SECC carpark, Finnieston, Glasgow 26 Nov (JJM), a ♀ Seath Ave, Langbank 11 Dec (DSF), a ♀ Gleniffer Drive, Barrhead 15-16 Dec (PHB,DLC), a ♂ Endrick Drive, Paisley 29 Dec (*per* JSW,VW), and a ♂ in Selkirk Ave, Paisley on 29 Dec (JGre).

## Garden Warbler *Sylvia borin*

Spring arrivals (singing ♂♂ unless otherwise stated) involved 1 at Milngavie on 17 Apr (GJB), 1 Strathclyde Country Park 29 Apr, 1 Baron's Haugh 29 Apr (DWM), 1 High Banton 1 May (PGC), 1 Mugdock Country Park 2 May (DAC), 7 birds North Haugh 2 May (IL), and 2 at Lochwinnoch Reserve on 7 May (RSPB). Migrants in unusual places included a singing ♂ Pollok Country Park 14 May (CRS), 2 (one singing) at the SECC, Glasgow 17 May (JJM), and 1 at R Kelvin mouth, Glasgow on 22 May (DJN). Territorial ♂♂ in unusual localities included 2 singing Gleniffer Braes, Foxbar, Paisley 14 May (GTW), and 1 singing at Hogganfield Loch on 14 May, 16 May and 20 June (WMT,JJM,BZ).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Baron's Haugh	5	DWM	Glenbuck Loch	1	ADW	L Lomond, Midross	3	HB
Cardowan Moss	5	SL	Gourock, Larkfield LNR	1	ADW	Lochwinnoch Reserve	2	RSPB
Cardross, Darleith	1	FL	Hamilton, North Haugh	4	IL	Mugdock Country Park	4	AMcN
Endrick Mouth	1	DHMcE	High Banton	1	PGC	Mugdock village	1	AGJ
Erskine, Shilton Lane	1	ACMB	Hogganfield Park LNR	1	BZ	Palacerigg C Park	1	ADW
Frankfield Loch	1	ADW	Killermont G C	1	TB	Pollok Country Park	1	CRS
Gartloch Woods	1	WMT	L Lom, Rowardennan	1	JTT	R Kelvin, Broomhill H	1	ADW
Glazert W, Broomhill	1	ADW	L Lomond, Cashel	2	AMcN	R Kelvin, Goyle Bridge	1	ADW
Glazert W, Lennoxton	1	ADW	L Lomond, Inchcailloch	2	AMcN	SCP, Roman Fort	1	IL
Glen Fruin	2	EB,HB	L Lomond, Luss	1	HB	West Ferry	1	ADW

**Summary:** 50 pairs reported at 30 sites in 2001.

Autumn-winter reports included 2 Baron's Haugh 7 Aug, 1 on 2 Oct (GJB), and 2 at Lochwinnoch Reserve on 10 Aug (RSPB).

## Lesser Whitethroat *Sylvia curruca*

A winter record of a bird showing characteristics of one of the eastern races (photo provided) was present in a Newton Mearns garden from 26 Dec 2000-early Jan (Mrs Fyfe). This was the first-ever wintering Lesser Whitethroat recorded in Clyde (*ed.*).

Spring arrivals/passage involved single singing ♂♂ at Baron's Haugh on 29 Apr (GS), and at Strathclyde Country Park on 1 May and 27 May (IL,AMcN).

Breeding reports were of 1 territory Baron's Haugh 5 June (GJB); although no females seen at Strathclyde Country Park, 2 juvs trapped on 31 July (IL); at Brownside Braes, no fieldwork done during May, but despite intensive searching throughout June no territories were located (TB).

## Whitethroat *Sylvia communis*

Spring arrival (singing ♂♂) involved 1 at Bishop Loch LNR 30 Apr (GCC), 1 at Gleniffer Braes on 30 Apr (GTW), 1 Baron's Haugh 2 May (DWM), 2 North Haugh 2 May (IL), 3 Hogganfield Park LNR 3 May (GCC), 1 Endrick Water at Balfron 3 May (DAC), 1 Ardmore Point 3 May (GJB), and 1, for one morning only, at SECC, Glasgow 12 June (JJM).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Allander Toll	1	AMcN	Crossford, Sandyholm	1	ADW	Greenock Golf Course	1	ADW
Ardmore Point	7	AMcN	Darnley, Sainsbury's	1	J&VW	Greenock, Great H'bour	1	SJH
Auchendores R, Cloak	1	ADW	Dumbrook Muir	2	AMcN	Greenock, Ladyburn	1	ADW
Auchendores Reservoir	2	JTT	Eaglesham, The Ford	1	JFD	Greenock, Lyle Hill	1	ADW
B'briggs Wilderness SQ	2	BZ	Elderslie, cycle track	4	FH	Hamilton, North Haugh	7	IL
Balgray Reservoir	7	J&VW	Endrick Mouth	1	JTT	Hamilton, South Haugh	1	AMcN
Banton, Gladstone Msh	1	PGC	Erskine Harbour	1	ADW	Hardgate, Langfaulds	1	ADW
Baron's Haugh	8	DWM	Erskine Hospital	1	ADW	Hayston	1	ADW
Birdston Farm	4	ADW	Erskine shore	3	DSF	Hogganfield Park LNR	3	GCC
Blantyre Ferme	1	AMcN	Erskine,	1	ADW	Houston, N	1	ADW

			Bargarran			Mains Fm		
Bothlin B, Millersneuk	1	JJM	Erskine, Boden Boo	5	FH	Killermont Golf Course	1	TB
Braehead	1	ADW	Erskine, Shilton Lane	5	ACMB	Kilpatrick Braes	1	JTT
Brock Burn-Darnley Gl	8	J&VW	F&CC Cleveden B-Pos	4	JC	King Henry's Knowe	1	J&VW
Brookfield, W House	1	ADW	Frankfield Loch	10	CRS	Kirkintilloch, Inchbreck	1	ADW
Brownside Braes	3	TB	Garelochhead	1	AMcI	Knocknairshill	1	ADW
Buchanan Castle	2	GJB	Glanderston Wood	2	J&VW	L Lomond, Cashel	11	AMcN
Cardowan Moss	22	SL	Glasgow, Kelvin mouth	1	DJN	L Lomond, Midross	3	HB
Cardross, Darleith	1	FL	Glasgow, Knightswood	1	GJB	Langbank village	5	DSF
Cathkin Braes	6	DWM	Glen Douglas	1	JTT	Lennoxtown, Glazert W	1	ADW
Clydebank	1	GJB	Glen Fruin	2	EB,HB	Leperstone Reservoir	1	ADW
Coves Reservoir	7	ADW	Glen Luss	1	EB,HB	Linwood Pool	4	ADW
Craigendmuir	3	ADW	Gourock, Larkfield LNR	1	ADW	Littleton Reservoir	1	J&VW
Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Locherwood C Wood	1	ECD	Netherton Braes	1	SAW	Renfrew, King's Inch R	1	JTT
Lochwinnoch Reserve	2	RSPB	Old Ranfurly G C	1	DHMcE	Robroyston, Asda	1	ADW
Longhaugh RSPB	2	ADW	Paisley Moss	1	ADW	Ryat Linn Reservoir	1	J&VW
Mid-Cathkin	1	DWM	Paisley, E C'n-St James	6	ADW	SCP, Roman Fort	1	IL
Millerston SINC	11	SL	Portkil	1	JTT	Stepps Marsh	1	ADW
Millerston SINC (o/s)	1	SL	Possil Marsh	3	DJN	Summerston	6	GJB

Millerston, Bogside	3	SL	R Kelvin, Goyle-Hayst'n	7	ADW	Waulkmill Glen Resr	1	J&VW
Mugdock Country Park	3	AMcN	R Kelvin, Sandylands	2	TPD	West Ferry	3	ADW

**Summary:** 250 pairs reported at 90 sites in 2001.

Autumn reports included 1 Balgray Resr 5 Aug (JCh), 1 Lochwinnoch Reserve 16 Aug (RSPB), 1 Ardmore Point 25 Aug (IPG), and a ♂ there on 16 Sep (ANi).

## Goldcrest *Regulus regulus*

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Brackenhead Plantation	1	ADW	Finlaystone Estate	2	DSF	Langbank village	5	DSF
Burncrooks Plantation	2	AMcN	Garscube Estate	4	TB	Linn Park	3	SAW
Carron Valley Forest	1	AMcN	Garvald Road	1	AMcA	L L, Roward- Rob Roy's	4	JTT
Creagan Sithe	2	JTT	Glasgow, KelvinCampus	1	JTT	Millerston SINC	2	SL
Duchal Heronry	1	ADW	Glen Fruin	2	EB,HB	Palacerigg C'try Park	1	ADW
Erskine Golf Course	1	ADW	Greenock Golf Course	1	ADW	Stepps Marsh	1	ADW
Erskine, Boden Boo	1	ADW	Hamilton, North Haugh	2	IL	Strathclyde C'try Park	2	AMcN
Ferryhill Plantation	1	ADW	Kilmannan Plantation	1	AMcN	Torrance, Tower Burn	1	ADW

**Summary:** 43 pairs reported at 24 sites in 2001.

Autumn-winter reports included 6 in a Helensburgh garden on 4 Oct (PG), 6 at the Lochwinnoch Reserve on 7 Nov (RSPB), 7 at Hamilton Golf Range on 19 Dec, and 2 in song at Hamilton Mausoleum on 19 Dec (AMcN).

## Wren *Troglodytes troglodytes*

Winter-spring reports included a count of 13 at the Lochwinnoch Reserve on 5 Jan (RSPB).

**Breeding** reports (prs = territorial pairs or singing ♂♂)



Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	AKM	Endrick Mouth	2	JTT	Langbank Village	8	DSF
Bearsden, N Grange Rd	3	AKM	Erskin Shore	3	DSF	Linn Park	11	DWM
Burncrooks Reservoir	1	AKM	Garvald Road	2	AMcA	Loch Ardingning	1	AKM
Cample Burn, Mistylaw	1	JTT	Glasgow, Kelvin Mouth	1	DJN	Loch Sloy	5	JTT
Carbeth Loch	2	AKM	Glen Douglas	2	EB,HB	Lochwinnoch Reserve	38	RSPB
Cardowan Moss	18	SL	Glen Fruin	16	EB,HB	Millerston SINC	13	SL
Cardross, Darleith	3	FL	Glen Luss	4	EB,HB	Mugdock Wood	1	AKM
Carron Valley Forest	6	AKM	Hamilton, North Haugh	11	IL	Port Glasgow, Parklea	2	DSF
Coves Reservoir	14	ADW	Kilmannan Plantation	2	AKM	Possil Marsh	10	DJN
Craigallian	1	AKM	L Lomond, Cashel	3	AKM	Tarbet	2	JTT
Deil's Craig Dam	3	AKM	L Lomond, Inchcailloch	12	AKM	West Ferry	1	ADW
Dolphinton, Westmill	1	AMcA	L Lomond, Midross	2	HB	White Cart, Cathcart Br	1	JMcO
Dougalston	3	AKM	L L, Roward-Rob Roy's	5	JTT	Whitefield Pond	1	AKM

**Summary:** 216 pairs reported at 39 sites in 2001.

Autumn-winter reports included 19 at the Lochwinnoch Reserve on 4 Oct (RSPB).

## **Treecreeper** *Certhia familiaris*

Winter-spring reports included a leucistic bird at Rouken Glen on 9 Apr (JSW,VW).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Calderglen Country Park	1	DWM	Garscube Estate	2	TB	Loch Lomond, Sallochy	1	ECD

Cathkin Braes	2	DWM	Glasgow, Botanic Gdns	1	GP	Langbank village	5	DSF
Dolphinton, Garvald Rd	1	AMcA	L L, Roward- Rob Roy's	2	JTT	Lochwinnoch Reserve	1	RSPB
Finlaystone Estate	1	DSF	L Lomond, Inversnaid	1	ECD	Westmill Farm	1	AMcA

**Summary:** 19 pairs reported at 12 sites in 2001.

## Starling *Sturnus vulgaris*

The only winter-spring roost counts reported were 173 at Dumbarton railbridge 5 Jan (JAD,JCD), and 4000 at the Glasgow railbridge on 12 Mar (IPG). *Approximately 50,000 roosting Starlings in Glasgow are currently unaccounted for, so observers are requested to report all roosts* (ed.). Other winter-spring counts included 200 Thankerton 6 Jan, 300 Ryeflat 6 Jan (JND,ADW), 40 at a feeding station in a Langbank garden 15 Jan (DSF), 388 Millichen Flood 18 Jan (TPD), 350 at Eastfield Farm 18 Feb (JND,ADW), 3000 at Over Enoch-Carrot Farm 21 Feb (JSW,VW), and 1200 in a feeding flock at Hartfield Farm on 24 Mar (IPG).

**Breeding** reports included first adults carrying food Howwood 10 May (IPG), first fledglings noted in Erskine 24 May, central Glasgow 31 May, fledging dates later than previous years and no large flocks of juvs noted, suggesting a poor breeding season (JTT), 21 territories Seath Ave and 15 territories Douglas Ave, Langbank (DSF), 4 pairs Lochwinnoch Reserve, 1 pair Castle Semple Loch (RSPB), pair c/6 in roof Dungoyne St, Maryhill Park 18 May later deserted the nest (TPD), and a late brood being fed in nest East Millichen Farm 11 June (AMcN).

Post-breeding reports included 2000 Picketlaw Resr 13 June (JFD), a flock of 1000 heading from Loch Thom area over Whitelees Moor towards Greenock at 1930 hrs on 22 June (IPG), and 600 at Robertson Mains Farm on 5 July (AMcA). Other autumn-winter reports included large numbers ?hawking bee-eater style? for insects over Hogganfield/Muirhead/Bishop Loch areas during warm, calm and sunny weather on 17 Sep (IPG,GCC), 420 at Newbigging 7 Oct (RDM), 370 Cattermuir Cottage 17 Oct, 540 Auchencarroch Rd 27 Oct (EB,HB), 200 Garbethill 2 Nov (JTT), 300 High Banton 25 Nov (PGC), and 250 at Baads, Forrestburn Resr on 29 Dec. A roost count was of 140 in the barn at Langholm on 16 Dec (JND,ADW).

## Ring Ouzel *Turdus torquatus*

A spring migrant in an unusual location was a ♀ at Cathkin Braes/Windlaw Farm, Glasgow on 27 Apr (DWM) (only the 4th record for Glasgow). Breeding season reports were of a ♂ in Glen Douglas on 16 Apr (JAD,JCD), and a ♂ feeding young in a nest near the summit of Beinn Chabhair on 26 July (ECD). An autumn report was of 2 feeding on Rowan (*Sorbus* sp.) berries at Cornalees Bridge on 30 Sep (JGr).

## Blackbird *Turdus merula*

Winter-spring reports included counts of 12 at Seath Ave, Langbank on 1 Jan and 22 Mar (DSF), 41 along the River Leven towpath 1 Jan (JAD,JCD), 28 Strathleven 2 Jan (EB,HB), 26 Glen Fruin 13 Jan (JAD,JCD), 14 Dumbarton Quay 14 Jan, 11 Mavie Mill 16 Jan (EB,HB *et al*), 12 at the Mugdock Country Park Visitor Centre 6 Feb (AMcN), 29 Auchencarroch 8 Feb (JAD,JCD), and 10 in a High Banton garden on 18 Feb (PGC). First song was heard in Langbank on 20 Feb (DSF).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	JTT	Glasgow, Kelvin Mouth	4	DJN	Lochwinnoch Reserve	16	RSPB
Auchencarroch	9	JAD	Glasgow, SECC	3	JJM	Maryhill, Dungoyne St	1	TPD
Bearsden area	10	AKM	Glen Fruin	6	EB,HB	Millersneuk Marsh	1	JJM
Carbeth Loch	2	AKM	Glen Luss	14	EB,HB	Millerston Wetland	11	SL
Cardowan Moss	18	SL	Gourock, Larkfield LNR	1	ADW	Mugdock Country Park	4	AKM
Carron Valley Forest	2	AKM	Greenock, Great Harbour	2	SJH	Port Glasgow, Parklea	3	DSF
Coves Reservoir	14	ADW	Hamilton, North Haugh	10	IL	Possil Marsh	4	DJN
Craigallian	10	AKM	Kilmannan Plantation	2	AKM	Roberton Mains Farm	2	AMcA
Dougalston	5	AKM	Kilmardinny Loch	3	AKM	SCP, Roman Fort	3	IL
Dougalston Loch	1	AKM	L Lomond, Cashel	1	AKM	Tarbet	2	JTT
Erskine Shore	6	DSF	L Lomond, Midross	3	HB	West Ferry	4	ADW
Garvald Quarry	1	AMcA	Langbank Village	22	DSF			
Garvald Road	2	AMcA	Linn Park	10	DWM			

**Summary:** 213 pairs reported at 37 sites in 2001. Supplementary notes included: (i) a fledged juv near the Russell Institute, Paisley town centre 24 Jan (*per* RSPB); (ii) a fledged bird in Linwood on 23 Mar (GC), (iii) the pair nesting in ivy at Dungoyne St, Maryhill raised 4 broods (2, 5, 4 and 3), the first fledging on 24 Mar, the last on 24 July (TPD).

Autumn-winter reports included 10 Glen Fruin 21 Oct (EB,HB *et al*), 11 Possil Marsh 3 Nov (JJM), 15 Mavie Mill 15 Nov (EB,HB *et al*), 29 Lochwinnoch Reserve 21 Dec (RSPB), 1 in song Milngavie Town Centre at 1600 hrs on 28 Dec, 10 Ardmore Point 30 Dec, and 33 at the Endrick Mouth on 31 Dec (AMcN).

## **Fieldfare *Turdus pilaris***

Winter-spring reports included 250 at Renton 1 Jan (JAD,JCD), *ca* 400 in 8km<sup>2</sup> around Hartfield Moss 6 Jan (IPG), 400 Thankerton 6 Jan, 500 Ryeflat 6 Jan (JND,ADW), 50 at Arkleston, Paisley 7 Jan (FH), 186 Glen Fruin 17 Jan (EB,HB *et al*), 80 Millichen Flood 18 Jan (TPD), 30 on 3 Apr (GJB), 60 at Monklands Canal, Drumpellier 21 Jan (CL), 200 Darleith 21 Jan, 30 on 15 Apr (FL), 50 over the SECC, Glasgow on 25 Jan (JJM), 60 Wolfcrooks 26 Jan (ADW), 50 Barrance 27 Jan (JSW,VW), 140 Burnside, Hawksland 28 Jan (JND,ADW), 300 Whitelaw Farm 3 Feb (FG), 110 at West Kilbride, Port Glasgow 11 Feb (ADW), 135 Bardowie Loch 12 Feb (AMcN), 70 Middleton Farm 13 Feb (MMcG), 70 Lamington 18 Feb, 320 Dunsyre 18 Feb, 80 Carnwath Mill 18 Feb, 500 Eastfield Farm 18 Feb (JND,ADW), 120 Hartfield Farm 18 Feb (IPG), 200 at Over Enoch on 21 Feb (JSW,VW), 200 Cormiston Towers 13 Mar (JND,ADW), 200 at Coldwakening Farm, East Kilbride on 13 Mar, 104 Glespin 17 Mar (FG), 100 at Weels Farm 31 Mar (IPG), 30 Kilmacolm 15 Apr (AB,IPG), 1000 at The Meetings, Carnwath on 15 Apr, 40 on 23 Apr (JET), and the last report of spring, 20 at Carron Valley Forest on 26 Apr (JTT).

Autumn-winter reports included some very good numbers, especially after an influx during the period 19-27 October: 60 with 20 Mistle Thrushes at Mount Pisgah on 7 Oct (MMcG), 25 High Banton 8 Oct, 100 on 21 Oct (PGC), 2 Cathkin Braes 13 Oct, 150 on 9 Nov (SAW), 300 Darleith 15 Oct (FL), 12 Helensburgh 16 Oct (PG), 40 Strathclyde Country Park 16 Oct, 280 on 28 Oct (IL), 78 Dumbarton town centre 16 Oct, 150 Auchencarroch Road 17 Oct (EB,HB), 170 Mugdock Country Park 18 Oct (AMcN), 50 Carron Valley Forest 18 Oct (GJB), 61 E in 20 mins over Knocknairshill 19 Oct (ADW), 100 Cashel 19 Oct (ECD), 425 over Lochwinnoch Reserve 19 Oct, 1000 there on 2 Nov (RSPB), 170 Killearn 19 Oct (NB), 304 on 27 Oct, 250 Glen Fruin 21 Oct (EB,HB), 900 on 26 Oct (JTT), large passage noted over Myres Hill on 21 Oct (JSW,VW), 100 Auchentiber, Strathgryfe 21 Oct (ADW), 160 Cloak, Kilmacolm 21 Oct (JTT), 50 Queen's Park, Glasgow 24 Oct (JMcO), 120 Mavie Mill 25 Oct (HB), 391 Cardross 26 Oct (JTT), 189 at Ranfurly and 375 at Lochend, Bridge of Weir on 27 Oct (ADW), 50 Linn Park 27 Oct (CRS), 900 Strathgryfe 27 Oct (IPG,ADW), a very large concentration of 4000 Drygate-Crossflat Hill, Howwood 27 Oct, 600 Scart Wood, Bridge of Weir 27 Oct, 600 Hill of Barnaigh 28 Oct, 1200 Carruthmuir-South Newton 28 Oct, 300 Hartfield Moss 28 Oct (IPG), 560 Auchencarroch 28 Oct (JAD,JCD), 1000 Craignethan Castle 28 Oct (JMcO), 300 Auchendores Resr 1 Nov (DSF), 300 Uplawmoor 2 Nov (JSW,VW), 700 Torr Hall 3 Nov (IPG), 100 Possil Marsh 3 Nov (JJM), 500 Balgray Resr 4 Nov, 1000 on 9 Nov (JSW,VW), 300 Hartfield-Brownside 10 Nov, 300 SW of Walls Hill 10 Nov, 500 Plymuir 10 Nov, 200 Bowfield 10 Nov (IPG), 80 Gilmour Neuk 11 Nov (CL), and 200 at Crowbank Farm, Cumbernauld on 13 Nov (TPD).

Winter counts included 800 High Burnside 17 Nov, 200 Plymuir 17 Nov (IPG), 200 Baron's Haugh 20 Nov (MMcG), 200 Cornalees Bridge 27 Nov (FG), 260 Twechar Marsh 2 Dec (JND, ADW), 115 Easter Balmuildy Farm 9 Dec (JJM), 200 Arkleston, Paisley 16 Dec (DHMcE), 130 at Millichen Flood on 16 Dec (AMcN), 60 Overtoun 16 Dec (JND,ADW), 60 Netherton Farm, Renfrew on 29 Dec (FH), and 400 at Gartocharn on 30 Dec (JAD,JCD).

## Redwing *Turdus iliacus*

Winter-spring reports included some good numbers and flocks fairly widespread, including 70 at Renton 1 Jan, 60 Gartocharn 3 Jan (JAD,JCD), a total of *ca* 300 in 8km<sup>2</sup> around Hartfield Moss on 6 Jan (IPG), 60 Thankerton 6 Jan, 330 Stanmore House, Lanark 6 Jan (JND,ADW), 61 Linwood Pool 7 Jan (DACa), 50 Claddoch 8 Jan (AMcN), 120 Linn Park 12 Jan (CRS), 120 Millichen Flood 18 Jan (TPD), 50 Auldhouse 19 Jan (FG), 50 at Darleith on 21 Jan, 29 Mar and 1 Apr (FL), 80 Wolfcrooks 26 Jan (ADW), 50 Cloberfield, Milngavie 26 Jan (AMcN), 100 Dykeneuk Farm 27 Jan (FG), 150 Glen Fruin 27 Jan (EB,HB), 110 Brocketsbrae 28 Jan (ADW), 41 in the Botanic Gardens, Glasgow 28 Jan (RCB), 120 Milton of Buchanan 29 Jan (AMcN), 50 Queen's Park, Glasgow 31 Jan (JMcO), 110 Garthland Wood 5 Feb (RSPB), 60 Lennox Park, Milngavie 6 Feb (AMcN), 120 South Mains, Houston 6 Feb (ADW), 100 Kilmaronock 17 Feb (EB,HB), 50 at Cathkin Braes 17 Feb (DWM), 70 Brownsfield 18 Feb (ECD), 60 at Chatelherault Country Park on 20 Feb (DWM), 100 Cairnhill, Bearsden 21 Feb and 8 Mar (GJB), 70 Auchencarroch Road 24 Feb (EB,HB *et al*), 100 Ardmore Point 24 Feb (FG), 70 Reivoch 24 Feb (IPG), numbers then declining as birds departed, including 35 at Eastwood Park on 7 Mar, 40 Bishopton 17 Mar (IPG), 50 in communal song Kelvingrove Park 28 Mar (DHMcE), 30 Duchess Wood, Helensburgh 1 Apr (MT), and 60 at Baldernock on 1 Apr (JAG). Late birds were 5 at High Banton 13 Apr (PGC), and very late singles at North Haugh, Hamilton on 21 Apr (AMcN), and Linn Park on 22 Apr (CRS).

Autumn reports included better than recent average numbers, with a notable passage during the period 17-28 October. The first report of the autumn involved 3 at Auchencarroch Road on 17 Sep, followed by 20 there on 19 Sep, 317 on 17 Oct (EB,HB), 31 Linn Park 30 Sep (CRS), 40 on 15 Oct (SAW), 3 Bridge of Weir 1 Oct (ADW), 3 S over Garscube Estate 3 Oct, 43 on 8 Oct (TB), 20 Darleith 3 Oct, 70 on 7 Nov (FL), 12 Calderglen Country Park 4 Oct (DWM), 86 Glen Douglas 4 Oct (JAD,JCD), 18 Kennedy Dr, Helensburgh 4 Oct (DHMcE), 47 Gareloch-head 4 Oct (JTT), 20 Endrick Mouth 6 Oct (GJB), 37 Glen Fruin 7 Oct, 1050 on 21 Oct, 1800 on 24 Oct, 1100 on 27 Oct (EB,HB), 21 Strathclyde Country Park 7 Oct, 320 (including 3 Icelandic birds caught) on 16 Oct, 400 on 27 Oct, 600 on 28 Oct, only 30 there by 11 Nov (IL), 60 at Auchendores Resr on 7 Oct (ADW), 30 Bowling 7 Oct, 60 Rouken Glen 12 Oct (JSW,VW), 90 Renfrew Golf Course 15 Oct, 300 Cashel 19 Oct (ECD), 261 over the Lochwinnoch Reserve on 19 Oct, 200 there on 21 Dec (RSPB), 638 E in 20 mins over Knocknairshill 19 Oct (part of a general movement including 61 Fieldfares, 7 Song Thrushes, 5 Blackbirds, 7 Meadow Pipits, 11 Chaffinches and 5 Goldfinches) (ADW), 100 SE over the SECC, Glasgow in small groups between 0800-1200 hrs on 19 Oct, 150 over there in small groups between 0730-1200 hrs on 25 Oct (JJM), 40 Cathkin Braes 19 Oct (DWM), 50 Queen's Park, Glasgow 19 Oct (JMcO), 53 Burncrooks Resr 19 Oct (NB), 120 Caldarvan Loch 19 Oct, 85 Bonhill 19 Oct (EB,HB), 400 Auchentiber, Strathgyfe 20 Oct (ADW), night passage noted over Erskine on 20 Oct and 24 Oct, 80 Turningshaw Farm 21 Oct (JTT), 100 High Banton 21 Oct (PGC), 100 Balgray Resr 22 Oct (JSW,VW), 50 Langbank 23 Oct (DSF), 130 Baron's Haugh 23 Oct (MMcG), 62 at the Kelvin mouth, Glasgow 25 Oct (DJN), 260 Pirnie Hall 25 Oct, 220 Hillhead Farm 27 Oct, 500 Caldarvan Loch 27 Oct, 221 Mavie Mill 27 Oct (EB,HB), 100 at Ranfurly, Bridge of Weir on 27 Oct (ADW), 800 Drygate-Crossflat Hill, Howwood 27 Oct, 100 Scart Wood 27 Oct, 200 Hill of Barnaigh 28 Oct, 800 Carruthmuir-South Newton 28 Oct, 100 Hartfield Moss 28 Oct (IPG), 70 Kelvingrove Park 29 Oct (DHMcE), 300 Uplawmoor 2 Nov, 200 Balgray Resr 4 Nov

(JSW, VW), 700 Hartfield-Brownside 10 Nov, 400 SW of Walls Hill 10 Nov (IPG), 820 Auchencarroch 3 Nov (JAD,JCD), and 200 at Plymuir on 10 Nov (IPG).

Winter reports included some good counts, especially in Renfrewshire: there were 180 in fields SW of Walls Hill on 17 Nov, 200 at Plymuir 17 Nov, 450 High Burnside 17 Nov, 300 Reivoch 17 Nov, 800 there on 15 Dec, 200 Hillcrest, Howwood 17 Nov (IPG), 100 Lochwinnoch 20 Nov (JTT), 60 Gartshore Moss 2 Dec (JND,ADW), 150 Clochodrick 5 Dec (IPG), 400 at East Caplaw Farm, Gleniffer Braes 16 Dec (PHB,DLC), 60 Gartfairn 24 Dec (JTT), 60 at Lee Castle, Lanark on 29 Dec (JND,ADW), 53 at Ardmore Point 30 Dec, and 56 at Endrick Mouth on 31 Dec (AMcN).

## Song Thrush *Turdus philomelos*

Winter-spring reports included 1 in song Langbank 30 Jan (DSF), 1 in song Pollok Country Park 1 Feb (AMcN), 20 at Dalreoch, Dumbarton on 10 Feb (JBB), first song noted Pettinain 18 Feb (JND,ADW), and 3 in song Linn Park 19 Feb (SAW).

**Breeding reports** (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	2	FH	Dougalston Loch	1	AKM	Lambhill Cemetery	1	JJM
Baron's Haugh	4	DWM	Drumpellier Golf Course	1	CL	Langbank village	11	DSF
Bothwell Castle	2	DWM	Endrick Mouth	1	JTT	Linn Park	5	DWM
Brownside Braes	5	TB	Erskine Shore	1	DSF	Linwood Pool	1	ADW
Burncrooks Plantation	1	AKM	Erskine, Boden Boo	2	FH	Lochwinnoch Reserve	10	RSPB
Cardowan Moss	6	SL	Erskine, Craigend Hill	1	JTT	Longhaugh Point RSPB	1	ADW
Cardross, Darleith	1	FL	Garvald Quarry	1	AMcA	Millerston SINC	1	ADW
Carron Valley Forest	1	AKM	Gilshaw Plantation	1	JJM	Mugdock Country Park	2	AKM
Cathkin Braes	2	DWM	Glasgow, SECC	1	JJM	Port Glas, Auchenbothie	1	DSF
Cochno Plantation	1	JJM	Greenock, Great Harbour	1	SJH	Port Glasgow, Parklea	1	DSF
Coves Reservoir	1	ADW	Hamilton, North Haugh	10	IL	Portincaple	2	JTT

Craigallian	2	AKM	Kilmardinny Loch	1	AKM	Possil Marsh	1	JJM
Dolphinton, Westmill	1	AMcA	L Lomond, Cashel	1	AKM	SCP, Roman Fort	2	IL
Dougalston	1	AKM	L Lomond, Inchcailloch	1	AKM	West Ferry	1	ADW

**Summary:** 94 pairs reported at 42 sites in 2001. Notes included: (i) The nesting attempt at the *SECC* was the first for the site, but was unsuccessful due to predation (JJM).

Autumn-winter reports included 19 feeding in a field at Ardmore Point on 31 Dec (IPG).

## Mistle Thrush *Turdus viscivorus*

Winter-spring reports included 1 in song Langbank 25 Jan (DSF), first song noted Lamington 18 Feb (JND,ADW), and counts of 16 Glen Fruin 13 Jan, 39 on 11 Feb (JAD,JCD *et al*).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Bardowie Castle	1	ADW	Dougalston Loch	1	AKM	Kilmannan Plantation	1	AKM
Bearsden, Morven Road	1	AKM	Erschine, Big Wood	1	ADW	Kirkintilloch, Bridgend	1	ADW
Bothwell Castle	1	DWM	Fyn Loch	1	ADW	Langbank village	3	DSF
Br of W, Kilbarchan Rd	1	ADW	Glen Fruin	4	EB,HB	Lennoxton, Glazert	1	ADW
Br of W, Quarrier's Village	1	ADW	Glen Luss	1	EB,HB	Loch Humphrey	1	ADW
Cardross, Darleith	1	FL	Glenpatrick Mill	1	ADW	Loch Thom	1	ADW
Carron Valley Reservoir	1	AKM	Gryfe No.1 Reservoir	1	DSF	Paisley, Castlehead	1	ADW
Cathkin Braes	1	DWM	Hayston Golf Course	1	ADW	Parishholm	1	ADW
Dougalston	1	AKM	Kilmacolm, Birkmyre	1	ADW	Whitelee F, Ardochrig	1	FG

**Summary:** 32 pairs reported at 27 sites in 2001.

Autumn-winter reports included 14 at Botanic Gardens, Glasgow on 4 Aug (JJM), 22 Clochodrick 12 Aug (IPG), 18 juvs Maryhill 17 Aug (JJM), 35 on Rowans (*Sorbus* sp.) Kelvingrove Park 24 Aug (BZ), 32 Garvald Quarry 25 Aug (AMcA), 17 Linn Park 9 Sep (SAW), 30 Darleith 11 Sep (FL), 24 Whinney Hill, Inversnaid 10 Sep (DJC), 15

Auchendores Resr 7 Oct (ADW), 20 Mount Pisgah 7 Oct (MMcG), 30 Rouken Glen 12 Oct (JSW,VW), 22 Carnwath 7 Oct (RDM), max 43 at Garscube Estate 8 Oct (TB), and 30 at Burn of Mar, West Highland Way 11 Oct (ECD).

## Spotted Flycatcher *Muscicapa striata*

Spring arrival reports involved 1 Linn Park 13 May (CRS), 1 Lawmarnock Wood 14 May (GT), 1 Gleddoch House 14 May (DSF), and 1 at Hogganfield Park LNR on 16 May (GCC); a migrant was noted in a Helensburgh garden on 24 May (DHMcE).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ballochruin Pools	1	JTT	Helensburgh Golf C'rse	2	DHMcE	Mugdock Country Park	1	GJB
Buchanan Castle	1	GJB	L'winnoch, Tandlemuir	2	IPG	Mugdock village	1	AGJ
Calderglen Country Park	1	DWM	L Lomond, Firkin Car P	1	PC	Muirshiel Country Park	4	IPG
Cardross, Darleith	1	FL	L Lomond, Tarbet	1	JTT	Pilmuir Farm	1	J&VW
Dolphinton, Garvald Rd	2	AMcA	Langbank	4	DSF	Rhu, Glenoran Road	1	HS
Douglas Estate	3	J&VW	Linn Park	1	SAW	Westmill Farm	1	AMcA
Endrick Mouth	1	DHMcE	Locherwood Comm Wd	1	ECD			
Gartochraggan	1	JTT	Lochwinnoch Reserve	6	RSPB			

**Summary:** 38 pairs reported at 22 sites in 2001. Supplementary notes included: (i) in Langbank a pr b/2 were noted at Seath Ave on 17 July and another pr b/2 at Station Rd on 7 Aug (DSF); (ii) pr with b/3 fledged young Ballochruin Pools 26 July (JTT); (iii) a pr b/3 Calderglen Country Park 3 Aug (DWM); and (iv) a pr b/2 Linn Park 20 Aug (CRS).

Autumn reports included 1 Baron's Haugh 29 July (JJM), 4 Endrick Mouth 6 Aug (GJB), 2 Glen Fruin 15 Aug (EB,HB), 1 Mugdock village 17 Aug (AGJ), 3 at Ballochruin Pools 17 Aug (GJB), 4 Mugdock Castle 25 Aug (AMcN), 3 Lochwinnoch Reserve 27 Aug (RSPB), 1 Killermont Golf Course 28 Aug (TB), 1 Darleith 27 Sep (FL), and 2 in Yorkhill Park, Glasgow on 27 Sep (DJN).

## Robin *Erithacus rubecula*



**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	AKM	Dougalston	6	AKM	L Lomond, Inchcailloch	6	AKM
Bearsden, N Grange Rd	3	AKM	Dougalston Loch	1	AKM	L Lomond, Midross	2	HB
Burncrooks Plantation	1	AKM	Garvald Quarry	1	AMcA	L L, Roward-Rob Roy's	6	JTT
Campsies, Lecket Hill	4	JTT	Glasgow, Kelvin Mouth	1	DJN	Langbank Village	26	DSF
Carbeth Loch	3	AKM	Glasgow, SECC	1	JJM	Linn Park	14	DWM
Cardowan Moss	18	SL	Glen Douglas	2	EB,HB	Loch Ardingning	1	AKM
Carron Valley Forest	1	AKM	Glen Fruin	6	EB,HB	Lochwinnoch Reserve	15	RSPB
Cathkin Braes	17	DWM	Glen Luss	2	EB,HB	Millerston Wetland	14	SL
Cochno Loch Plantation	1	JJM	Gourock, Larkfield LNR	1	ADW	Mugdock Wood	2	AKM
Coves Reservoir	11	ADW	Hamilton, North Haugh	6	IL	Parklea	3	DSF
Craigallian	1	AKM	Kilmanann Plantation	1	AKM	Possil Marsh	2	JJM
Dolphinton garden	1	AMcA	Kilmardinny Loch	4	AKM	SCP, Roman Fort	5	IL
Dolphinton, Garvald Rd	1	AMcA	L Lomond, Cashel	1	AKM	Tarbet	3	JTT

**Summary:** 195 pairs reported at 39 sites in 2001.

Autumn-winter counts included 10 at the Lochwinnoch Reserve on 4 Oct (RSPB), 7 at Ardmore Point 4 Oct (JTT), 11 Mavie Mill 7 Oct (EB,HB *et al*), and 6 at Erskine Wood on 21 Oct (JTT).

### **Pied Flycatcher** *Ficedula hypoleuca*

Spring arrival reports were of a ♂ Inversnaid 27 Apr (DJC), a ♂ in an unusual locality Dawsholm Park, Glasgow 29 Apr (CRS), a singing ♂ Sallochy 1 May (JSW,VW), 6 Rowardennan-Rob Roy's Prison 2 May (JTT), and a ♂ at Mugdock Country Park on 3 May (ACMB).

**Breeding** results from Loch Lomondside nest-box schemes:

**Comer Estate:** 4 prs attempted to breed, from which 3 prs reared 20 young (DJC);

**Inversnaid:** 10 prs attempted to breed, from which 9 prs reared 65 young (DJC);

**Kenmore Wood, Tarbet:** 5 prs attempted to breed, from which 4 prs reared 19 young (RAB);

**Ross Point, Sallochy:** 19 prs attempted to breed, from which 16 prs reared 82 young (CA,NBM).

**Elsewhere,** breeding reports were of 3 singing ♂♂ on Inchcailloch 6 May (AMcN), and 1 pr nesting at Sandford on 10 June (JCM).

The only autumn report involved 2 at the Pentagonal Wood, Endrick Mouth 10 Aug (JTT).

## **Redstart** *Phoenicurus phoenicurus*

Arrivals noted were a singing ♂ Mugdock Country Park 20 Apr (DAC), 5 singing ♂♂ Sallochy 1 May (JSW,VW), 6 Rowardennan-Rob Roy's Prison 2 May (JTT), 1 Gartness on 4 May (DAC).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Douglas West	1	ADW	Glespin Wood	3	ADW	L Lomond, Roward-Rob	6	JTT
Endrick Mouth	1	DHMcE	L Lomond, Inchcailloch	1	AKM	Mugdock Country Park	1	AGJ
Finnich Glen	1	GJB	L Lomond, Inversnaid	1	GJB			
Glen Douglas	1	EB,HB	L Lomond, Sallochy	5	J&VW			

**Summary:** 21 pairs reported at 10 sites in 2001.

Autumn reports included a ♂ Robertson Mains Farm 4-5 July, a pr and a juv Blackmount 21 July (AMcA), 5 Endrick Mouth 10 Aug (JTT), and 1 at Kilmannan Resr on 23 Aug (GJB).

## **Whinchat** *Saxicola rubetra*

Spring arrival/passage involved a ♂ at Cathkin Braes on 29 Apr (SAW), a ♂ Waulkmill Glen Resr 29 Apr, 2 ♂♂ Rowardennan 1 May (JSW,VW), 1 Balgray Resr 1 May (JJS), and 11 ♂♂ in Glen Douglas on 5 May (EB,HB). **Breeding** reports are in the table overleaf.

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Auchineden Hill	1	AKM	Finnich Glen	1	GJB	Loch Lomond, Cashel	3	AKM

Balgray Reservoir	1	J&VW	Gimlet Burn	1	IPG	Loch Lomond, Inversnaid	1	GJB
Ben Lomond	1	ECD	Glen Douglas	11	EB,HB	L. Lomond, Rowardennan	2	J&VW
Burnbank Water	1	IPG	Glen Fruin	8	EB.HB	Locherwood Comm Wood	1	ECD
Carneddens Wood	1	JJM	Glen Shilloch	4	IPG	Motherwell, Colville Park	1	IL
Carron Valley Forest	4	ECD	Glentaggart	14	KS	Muirshiel (barytes mine)	1	IPG
Coiregrogain	2	ECD	Hogganfield Park LNR	1	GCC	Neilston Pad	5	J&VW
Douglas Water Pool	1	ADW	Kilpatrick Braes	1	ECD	N. Rotten Burn, L.Thom	1	IPG
Dumbrock Muir	3	AKM	Knocknairshill Resr	1	ADW	Whitelee F'est, Ardochrig	2	J&VW
Dunwan Dam	1	JFD	Loch Arklet	1	ECD			

**Summary:** 76 pairs reported at 29 sites in 2001.

Autumn reports involved a juv at East Candrens on 5 July (ADW), 7 at Cathkin Braes 10 Aug (SAW), 2 Garvald Quarry 25 Aug, 1 on 28 Sep (AMcA), 2 Drumclog 24 Aug (JCM), 1 Ardmore Point 2 Sep (JJM), 17 Glen Fruin 9 Sep, 7 on 13 Sep (EB,HB *et al*), and a late 1 at Loch Thom on 30 Sep (FG).

## Stonechat *Saxicola rubicola*

Winter-spring reports involved a pair Hogganfield Park LNR 1 Jan-19 Mar (IL,GCC *et al*), ♂ at least still present 1 May (GCC), 6 Dumbrock Muir 13 Jan (AGJ), 1 Queen's View carpark 20 Jan (JC), a ♀ Mid Cathkin 19 Feb (DWM), a pr Summerston 27 Feb (GJB), 1 Whistlefield 28 Feb (AMcI), 1 Ardmore Point 1-4 Mar (GJB,JAP-M *et al*), a ♀ Balgray Resr 1 Mar (JSW,VW), a ♂ Cathkin Braes 11 Mar (SAW), and a pr at Hareshaw on 13 Mar (FG).

**Breeding reports** (prs = usually territorial pairs or adults alarm-calling)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardochrig	1	FG	Crawhin Resr (S side)	1	IPG	Glentaggart	2	KS
Auchineden Hill	1	AKM	Creuch Hill (E side)	2	IPG	Hogganfield Park LNR	1	GCC
Ben Glas	1	ECD	Creuch Hill (S side)	1	IPG	Kilpat'k Braes, Berry Bnk	1	ADW

Blacketty Water	1	IPG	Dunrod Hill No.3 Resr	1	IPG	Loch Lomond, Cashel	6	MCR
Burnbank Water	1	IPG	Finnich Glen	1	RKP	Muirhouse Muir	1	DCS
Burncrooks Reservoir	1	GJB	Glen Douglas	1	EB,HB	N. Rotten Burn, L Thom	1	IPG
Calder (upper mine rd)	2	IPG	Glen Fruin	3	EB,HB	Shielhill Glen	1	IPG
Crawhin Hill	1	IPG	Glen Shilloch	5	IPG			

**Summary:** 37 pairs reported at 23 sites in 2001, including 17 prs in the Clyde Muirshiel Regional Park. Notes included a pair at Hogganfield Park LNR 16 May after probable nest-site destroyed by fire (GCC), 5 (3 ♂♂) Glen Fruin 2 July, 10 (2 ♂♂) on 15 July, 1 on 22 July (EB,HB *et al*), a pr Burncrooks Resr 21 July, 1 Finnich Glen 23 July (GJB), and a pr b/2 on Ben Glas 26 July (ECD).

Autumn-winter reports were of 6 (3 ♂♂) in Glen Fruin 9 Aug, 4 on 15 Aug, 5 (1 ♂) on 18 Aug, 8 (5 ♂♂) on 30 Aug, 8 (4 ♂♂) on 8 Sep, 7 on 7 Oct, 5 (3 ♂♂) on 12 Oct and 21 Oct, 1 ♂ on 24 Oct, a ♀ on 26 Oct, 7 (6 ♂♂) on 27 Oct (EB,HB *et al*), 1 at Burncrooks Resr on 2 Aug and 16 Sep, 1 Carron Valley Resr 10 Aug (GJB), 1 on 16 Sep (DAC), 6 on 8 Oct (GJB), a ♀ and a pr with 4 juvs Kilpatrick Braes 29 Aug (JTT), a pr on 2 Nov (ECD), 5 (2 ♂♂) Muir Park Resr 12 Sep (EB,HB *et al*), 6 Raith Burn 19 Sep, a pr on 25 Nov (ECD), 1 Newshot Island 21 Sep (ACMB), 2 Compensation Resr 30 Sep (MMcG), 3 Lunderston Bay 30 Sep, a pr on 23 Oct, a ♀ on 26 Oct, 2 on 29 Nov (FG), a pr Linwood Moss 5 Oct (GTW), 2 ♂♂ Lochgoin Resr 7 Oct (JFD), 1 Garvock Farm 7 Oct (MMcG), 3 Conic Hill 7 Oct (ANi), 1 Burn of Mar, West Highland Way 11 Oct, 2 on Queenside Muir 13 Oct (ECD), a pr Fannyside Lochs 15 Oct (ADW,AJY), 1 at former *India Tyres* factory, Inchinnan 18 Oct (GTW), a ♀ at Ardmore Point on 18 Oct and 6-20 Dec (ECD,GJB,IPG), a ♂ Cashel on 19 Oct and 16 Dec (ECD), 4 Myres Hill 21 Oct (JSW,VW), a pr Cathkin Braes 8-26 Oct (DWM,SAW), a ♂ Littleton Resr 27 Oct (JJS), a ♀ on 28 Oct (SAW), 8 Craighall Dam 2 Nov (JSW,VW), a pr SW of Walls Hill (at NS403579) on 10 Nov, a ♀ at Auchintiber, Strathgryfe on 11 Nov (IPG), a ♀ Robroyston Park 18 Nov (AMcN), an imm ♂ Millerston, Glasgow 30 Nov (GCC), 2 Dumbrock Muir 6 Dec (AGJ), 2 Dunwan Dam 9 Dec (JFD), a ♂ Bennan Loch 20 Dec (JSW,VW), 1 Overton, Greenock 26 Dec (ADC), a pr Summerston 27 Dec (GJB), and a pr at Whiterigg Farm, Greengairs on 29 Dec (JND,ADW).

## Wheatear *Oenanthe oenanthe*

Spring arrival/passage reports included a ♂ at Lower Dunside Resr 17 Mar (FG), a ♂ Cathkin Braes 28 Mar (DWM), a ♂ at M8 junction Braehead 31 Mar (ACMB), a ♀ Balgray Resr 1 Apr (JJS), and a ♂ at Carron Valley Resr on 3 Apr (GJB). Four ♂♂ identified as belonging to the Greenland race *O o leucorrhoa* were at Balgray Resr on 2 May (JSW,VW).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Beinn Chabhair	2	ECD	Cathkin Braes	6	SAW	Kilpatrick Braes	4	ECD

Ben Lomond	4	JTT	Coiregrogain	6	ECD	Knockmade Hill	2	JTT
Ben Vorlich	1	JTT	Crawberry Hill	1	IPG	Loch Arklet	1	GJB
Bennan Loch	1	J&VW	Dunwan Dam	1	JFD	Loch Sloy	7	JTT
Black Loch (Renf)	2	SAW	Eaglesham High Dam	4	JFD	Loch Thom (SE corner)	1	IPG
Blacketty Water	2	IPG	Gilshaw Loch	1	JJM	Muirhouse Sand Quarry	1	AKM
Bowling Oil Terminal	2	JTo	Glen Douglas	8	EB,HB	Muirshiel (barytes mine)	1	IPG
Carneddens Wood	1	JJM	Glen Fruin	3	EB,HB			
Carron Valley Reservoir	1	GJB	Gryfe No.1 Reservoir	1	DSF			

**Summary:** 64 pairs reported at 25 sites in 2001. Notes included: (i) a pair with b/4 at the Muirshiel barytes mine on 31 July (ECD).

Autumn reports included 4 Blackmount 24 July (AMcA), 12 Beinn Chabhair 26 July, 2 on Ben Lomond 4 Sep (ECD), 1 Newshot Island 24 Sep (ACMB), 1 Garvald Quarry 28-29 Sep (AMcA), a ♀ Cornalees Bridge 29 Sep (FG), 1 at Wallace's Well, Glasgow 2 Oct (GCC), 1 (of the Greenland race) Aird Meadow 2 Oct (RSPB), a ♀ Ardmore North Bay 4 Oct (JTT), 1 at Harelaw Dam 4 Oct, 1 Bennan Loch 5 Oct (JSW,VW), 1 Linwood Moss 5 Oct (GTW), and 1 at Westfield 7 Oct (RDM).

## Dipper *Cinclus cinclus*

Winter-spring reports included 1 R Kelvin mouth, Glasgow 2 Jan (DJN), 3 Calderglen Country Park 8 Jan (DWM), 4 Ballagan Burn, Balloch 18 Jan (JAD,JCD), 4 chasing about and in song Linn Park 31 Jan (SAW), 4 R Calder at Lochwinnoch 16 Feb (ECD), 3 Chatelherault Country Park 20 Feb (DWM), 3 (2 singing) White Cart Water at Paisley Cross 24 Feb (GTW), and 4 along the Levern Water at Barrhead on 14 Mar (JCh).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Allander Water	2	AKM	Endrick Water, Balforn	1	DAC	O Kilpatrick Park, burn	1	JJM
Auldhouse, Cleughearn	1	FG	Endrick Water, Gartness	1	DAC	R Calder, Bridgend Dam	1	MMcG
Ballagan Burn, Balloch	1	JAD	Finlaystone Estate	1	DSF	R Calder, Castle Semple	1	RSPB
Br of Weir, viaduct	1	DSF	Fruin Water, Glen Fruin	1	EB,HB	Ryat Linn	1	JJS

Calder Water, Langlands	1	FG	Glazert W, Lennoxtown	2	ADW	White Cart, Linn Park	2	SAW
Cardross, Darleith Burn	1	FL	Glazert/Kelvin confluenc	1	ADW	White Cart, Shawbridge	1	LJP
Douglas Water	4	KS	Muirshiel Country Park	1	IPG			

**Summary:** 26 pairs reported at 20 sites in 2001. Other breeding notes included: a juv at head of Calder Water (NS26S) on 25 June (IPG).

Autumn-winter reports included 3 on Endrick Water at Balfron 27 July (HB), 1 at Helensburgh No.1 Resr 18 Dec (PC), 4 on White Cart Water at Netherton Braes on 19 Dec (ECD,FH), 4 Falls of Clyde on 24 Dec (ADC), and a ♂ in full song at Ryat Linn Resr on 26 Dec (PHB,DLC).

## House Sparrow *Passer domesticus*

Winter-spring reports included 40-60 daily in a Rhu garden during Jan (JAP-M), 30 Littlegill Farm, Auchenheath 28 Jan, 20 High Boreland, Brocketsbrae 28 Jan (JND,ADW), max 46 at East Millichen Farm 9 Feb (TPD), 1 Buchanan St, Glasgow 24 Mar (RCB), a ♂ singing at the Glasgow Nautical College 11 Apr (GCC), 1 Kelvin Hall on 7 May, 3 June and 10 June, 1 Botanic Gardens, Glasgow on 13 May, and 1 in Old Dumbarton Road on 3 June (RCB).

**Breeding** reports (prs = territorial pairs or estimated number of pairs in colony)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
East Millichen Farm	3	AMcN	Greenock, Great H'our	2	SJH	Langbank, Seath Ave	4	DSF
Erskine, Sempill Avenue	1	JTT	Langbank, Douglas Ave	3	DSF	Maryhill, Dungoyne St	1	TPD

**Summary:** 14 pairs reported at 6 sites in 2001. First fledged young were noted in Erskine on 15 May (JTT), and in Newton Mearns on 22 May (JSW,VW).

Autumn-winter reports included 120 Kaimhill Farm, Bridge of Weir 15 July (ADW), 10 in garden Broomknowe Rd, Kilmacolm 29 July (AB), up to 54 at feeder Brodie Rd, Balornock during Aug (BZ), 22 Lochwinnoch Reserve 9 Aug (RSPB), 32 Gartochraggan 10 Aug (JTT), 28 Lyleston Farm, Ardmore 20 Aug (JJM), 28 Turningshaw Farm 21 Oct (JTT), 7 Great Western Road Bridge, Glasgow 11 Nov (RCB), 2 roosting in ivy Dungoyne St, Maryhill 2 Dec (roost last used in 1992) (TPD), and an autumn-winter max count of 41 at East Millichen Farm on 22 Dec (JJM).

## Tree Sparrow *Passer montanus*

Winter-spring counts were of 20 Nethan 1 Jan (JCM), 17 West Millichen Farm 2 Jan (CJMCI), 4 on 10 Jan, 5 on 31 Jan (GJB), 9 on 23 Jan (ECD), 3 on 7 Feb (GJB), 17 on 24 Feb

(JJM), 4 on 27 Feb, 2 on 2 May (GJB), 7 East Millichen Farm 19 Jan (TPD), 1 Barrance 6 Jan, 7 on 4 Feb (JSW,VW), 40 East Yonderton 9 Jan (FH), 18 on 29 Jan (ECD), 29-34 Littlegill Farm/Norwood, Auchenheath 28 Jan, 6-10 Muirhouse, Dillarburn 28 Jan, and 19 at Rosehill, Hawksland 28 Jan (JND,ADW).

**Breeding reports** (prs = territorial pairs or occupied nests)v

Site	Prs	Obs	Site	Prs	Obs
King Henry's Knowe	1	J&VW	West Millichen	2	GJB
Erskine, Shilton Lane	1	ACMB	East Millichen Farm	1	AMcN

**Summary:** only 5 pairs reported from 4 sites in 2001.

Autumn-winter reports were of 2 West Millichen Farm on 29 July, 1 Aug and 13 Sep, 1 on 16 Oct, max 6 on 2 Nov, 1 on 30 Dec (GP,GJB *et al*), 1 East Millichen Farm 17 Aug, 6 on 30 Sep (AMcN), 1 Stonehouse 4 Dec (JCM), 83 at Dillarburn on 16 Dec, 60+ on 29 Dec, 57 Thankerton 16 Dec (JND,ADW), and 1, away from usual areas, at Gartness on 23 Dec (DAC).

**Please note that Tree Sparrow is now an 'all records' species. Due to its status as a priority species of conservation concern, observers are requested to count all flocks and note breeding records; monitoring of known breeding sites would be particularly useful (*ed.*).**

## **Dunnock** *Prunella modularis*

Winter-spring reports included many singing in Glasgow 19-21 Feb (GCC).

**Breeding reports** (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Cardowan Moss	12	SL	Erskine, town centre	1	JTT	Langbank village	20	DSF
Castle Sempie Loch	1	RSPB	Glasgow, Kelvin Mouth	4	DJN	Lochwinnoch Reserve	6	RSPB
Coves Reservoir	4	ADW	Glasgow, Nautical Coll.	2	GCC	Millerston SINC	13	SL
Dolphinton, Garvald Rd	1	AMcA	Glasgow, SECC	4	JJM	Murdostoun	1	JCM
Dougalston	1	AKM	Glen Douglas	2	EB,HB	Port Glas, Auchenbothie	2	DSF
Dumbarton Rock	1	JTT	Glen Fruin	3	EB,HB	Port Glasgow, Parklea	2	DSF
E Kilbride, Heritage Pk	1	DWM	Hamilton, Cadzow Burn	1	JCM	Possil Marsh	2	JJM
East Millichen	2	JJM	Hamilton, North	6	IL	SCP, Roman Fort	2	IL

			Haugh					
Erskine shore	4	DSF	Kilmardinny Loch	2	AKM	Summerston, Sandyflats	3	TPD
Erskine, Sempill Avenue	1	JTT	L Lomond, Inverbeg	1	AKM	West Ferry	1	ADW

**Summary:** 106 pairs reported at 30 sites in 2001.

## Grey Wagtail *Motacilla cinerea*

Winter-spring reports in built-up areas included 1 at Paisley University on 8 Jan (TB), 3 R Clyde, Dalmarnock 12 Jan (GCC), 1 at Hyndland Court, Glasgow on 14 Jan, 17 Feb and 25 Feb (NRG), 1 High St, Paisley 29 Jan, 1 Abercorn St, Paisley 5 Feb, 1 Causeyside St, Paisley 5 Feb (JTT), 1 Tollcross 8 Feb (ADW), 1 Sommerville Dr, East Kilbride 3 Mar (FG), 1 Gilmour St Station, Paisley 15 Mar (JTT), a ♂ in song Queen St Station 23 Mar, a pr Bath St 27 Mar (DHMcE), and 1 in Byres Road, Glasgow on 29 Mar (JTT).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Balgray Reservoir	1	J&VW	Garscube Estate	1	TB	Muirshiel barytes mine	2	JTT
Baron's Haugh	1	GJB	Glasgow, Hutcheson St	1	DHMcE	R Calder, Bridgend Dam	1	MMcG
Buchanan Castle	1	GJB	Glasgow, Virginia St	1	DHMcE	R Calder, Lochwinnoch	1	RSPB
Burncrooks Reservoir	1	GJB	Glazert Water	2	ADW	R Kelvin, Benalder Br	1	RCB
Cardross, Darleith Burn	1	FL	Glespin Wood	1	ADW	R Kelvin, Botanic Gdns	1	GP
Carron Valley Resr	1	GJB	Inverkip Marina	1	ADW	R Kelvin, Canniesburn	1	TPD
Coiregrogan Quarry	1	JTT	Inverkip Power Station	1	ADW	R Kelvin, Kelvin Hall	1	RCB
Douglas Water	2	KS	Inveruglas Water	1	JTT	R Kelvin, Kelvingrove P	1	DSF
Eaglesham, The Ford	1	JFD	Kilmardinny Loch	1	GJB	White Cart, Anchor Mill	1	ADW
Endrick W, Balfron	1	DAC	Loch Thom	1	MMcG	White Cart, Linn Park	2	SAW
Endrick W, Gartness	1	DAC	Lunderston Bay	1	ADW	White Cart, Shawbridge	1	LJP



F&CC, Kirkintilloch	1	PGC	Millichen Flood	1	GJB	
Finnich Glen	1	GJB	Milngavie, Allander Wtr	1	GJB	

**Summary:** 41 pairs reported at 37 sites in 2001.

Autumn-winter reports included 4 Claddoch/Gartochraggan 12 July (JTT), 4 Glen Fruin 18 Aug (EB,HB), 3 Erskine Harbour 22 Aug (ECD), 1 Queen's Park 23 Dec (AGo), and 2 in territorial dispute Hogganfield Loch 28 Dec (GCC).

## White Wagtail *Motacilla alba alba*

Spring reports were of 1 Lochend Loch 4 Apr (FG), 1 Balgray Resr 12 Apr, 3 on 13-14 Apr, 10 on 24 Apr, 1 on 27 Apr, 10 on 28 Apr, 6 on 29 Apr (JJS,JSW,VW), 1 Gartloch Pool 24-26 Apr (GCC), 1 Gadloch 29 Apr (BZ), 1 Leperstone Resr 29 Apr (IPG), 1 Parklea 30 Apr (DSF), 1 Buchley Pool 2 May (AMcN), and 1 Hogganfield Loch 3 May (GCC). Autumn reports involved 4 adults Balgray Resr 31 Aug (JSW,VW), 20 at Strathclyde Country Park roost 24 Sep (AMcN), 2 Aird Meadow 3 Oct (RSPB), and 3 at High Murdieston Farm on 7 Oct (MMcG). *See table below for counts of White Wagtails at the Strathclyde Park roost.*

Pied/White Wagtails at the Strathclyde Country Park roost, autumn 2001

Date	Total	White	% alba	Date	Total	Whites	% alba
14 August	60	0	0.0	18 September	70	15	21.4
16 August	160	4	2.5	21 September	80	10	12.5
21 August	60	2	3.3	22 September	100	30	30.0
22 August	100	10	10.0	29 September	150	40	26.7
25 August	80	nc	n/r	5 October	170	80	47.1
31 August	50	15+	30.0	9 October	10	5	50.0

Source: Iain Livingstone, Clyde Ringing Group

## Pied Wagtail *Motacilla alba yarelli*

Winter-spring counts included 56 at Millichen Flood 11 Feb, 80 on 12 Feb (TPD), 130 on 20 Feb (AMcN), and nearby 23 at the Summerston landfill on 4 Mar (JJM).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Auchendores Reservoir	1	ADW	Gourock, Cloch Rd	1	ADW	Luggie Water	1	ADW

Auchendores, Cloak Rd	1	ADW	Gourock, Ironotter Pt	1	ADW	Lunderston Bay	1	ADW
Baron's Haugh	1	JJM	Greenock, Safeway	1	ADW	Port Glasgow, Glen Yard	2	ADW
Bothwell Pool	2	ADW	Gryfe No.1 Reservoir	1	DSF	R Calder, Lochwinnoch	1	RSPB
Crossford, Sandyholm	1	ADW	Hayston Golf Course	1	ADW	R Kelvin, Inchbelly Br	1	ADW
E Kilbride, Ardochrig	1	FG	Inverkip, Finnock Bog	1	ADW	Shirva	4	ADW
E Kilbride, Heritage Pk	1	DWM	Inveruglas Water	1	JTT	Strathgryfe, Black o' the	2	ADW
Erskine Hospital	1	ADW	Langbank Village	2	DSF	Strathgryfe, Pennytersal	1	ADW
Gartloch Pool	1	ADW	Loch Lomond, Cashel	1	AKM	Twechar Marsh	1	ADW
Glazert Water	2	ADW	Longhaugh Point	1	ADW	Wemyss Bay	1	ADW

**Summary:** 38 pairs reported at 30 sites in 2001.

Autumn-winter reports included 35 Glen Fruin 2 July (JAD,JCD), 20 Darleith 21 Sep (FL), 180 at Strathclyde Country Park roost 24 Sep (AMcN), pre-roost 140 at *Phoenix* Retail Park, Elderslie 29 Sep (IPG), 40 High Murdieston Farm 7 Oct (MMcG), 280 at roost Pottery St, Paisley 8 Oct (ADW), 20 Linwood STW 6 Nov (ECD), and 200+ at Buchanan St Station roost on 29 Dec (WMT).

## Meadow Pipit *Anthus pratensis*

Winter counts included 11 Garvald Quarry 13 Jan (AMcA), 35 Glen Fruin 17 Jan (EB,HB *et al*), and 22 at the Endrick Mouth 2 Feb (JTT). An exceptionally early ?large passage NW? was reported over Baron's Haugh with Skylarks on 27 Feb (JCM); on a more usual date a light N passage was observed in West Renfrewshire on 25 Mar (IPG). Return to the hills involved ?numerous and widespread? West Renfrewshire by 1 Apr (IPG), passage 24 N over Hogganfield Loch 1830-1845 hrs on 6 Apr (IPG), and a large passage Waulkmill Glen Resr 6 Apr (JSW,VW).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardpeaton, Barbour Fm	2	JTT	Coves Reservoir	2	ADW	Loch Lomond, Cashel	4	AKM
Auchineden	3	AKM	Craigendmuir	1	ADW	Loch Sloy	4	JTT

Hill								
Ben Lomond	18	JTT	Endrick Mouth	1	JTT	Millerston Wetland	2	SL
Ben Vorlich	3	JTT	Fyn Loch (5.5km <sup>2</sup> )	87	ADW	Millerston, Bogside	4	SL
Blackmount	1	AMcA	Glen Douglas	27	EB,HB	Muirhouse Muir	1	AKM
Cardowan Moss	4	SL	Glen Fruin	22	EB,HB	Port Glas, Auchenbothie	1	DSF
Carron Valley Reservoir	3	AKM	Hill of Stake-Misty Law	16	JTT	W Ferry-Erskine Salt'sh	12	ADW
Cathkin Braes	2	DWM	Linwood Pool	1	ADW			

**Summary:** 221 pairs reported at 23 sites in 2001.

Autumn reports included first flocks forming in West Renf hills early July, *e.g.* 40 on Smeath Hill 8 July (IPG), then 60 Kilpatrick Braes 29 Aug (JTT), 200 Myres Hill 30 Aug (JSW,VW), 200 in field Ardmore South Bay 2 Sep (JJM), 65 near Overtoun House 14 Sep (JTT), 45 at Dumbarton 16 Sep (ADW), noticeable light S passage over Glasgow 17-18 Sep (GCC), 50 at Priestside, Strathgryfe on 1 Oct, 90 on 7 Oct (ADW), 60 Aird Meadow 3 Oct (RSPB), 50 Newshot Island 7 Oct (ACMB), and 45 at Fannyside Lochs on 15 Oct (ADW,AJY).

Winter counts included 30 Millichen Flood 22 Nov (TPD), 26 Lunderston Bay 15 Dec (JTT), and 10 at Darleith on 30 Dec (FL).

## Tree Pipit *Anthus trivialis*

Spring arrival involved 2 at Balgray Resr 13-15 Apr, 1 on 4 May (JSW,VW,JJS), 1 at Mugdock Country Park 18 Apr (DAC), 3 on 24 Apr (GJB), 1 Blackhill Plantation, Helensburgh 28 Apr (DHMcE), 2 Carron Valley Forest 30 Apr (AMcN), 3 singing Salloch 1 May (JSW,VW), and 7 between Rowardennan and Rob Roy's Prison on 2 May (JTT).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Carron Valley Forest	2	ECD	Endrick Mouth	1	JTT	L Lomond, Salloch	3	J&VW
Cathkin Braes	1	DWM	Gilshaw Plantation	1	JJM	L L, Row-Rob Roy's Cave	7	JTT
Coire Corrach	3	JTT	Glen Douglas	17	EB,HB	Loch Ardinging	1	DWM
Coiregrogan	2	JTT	Glen Fruin	3	EB,HB	Loch Sloy	11	JTT
Craigallian	2	GJB	Gryfe No.1 Reservoir	1	DSF	Locherwood Comm Wd	1	ECD
Drumpellier	1	CL	L Lomond,	8	AKM	Mugdock	1	FH

Country Pk			Cashel			Country Park		
Dumbrock Muir	2	AKM	L Lomond, Inchcailloch	9	AKM	Portincaple	2	JTT
East Kilbride, Ardochrig	1	FG	L Lomond, Inversnaid	1	GJB	Tarbet	2	JTT

**Summary:** a reasonable total (despite FMD restrictions) of 83 pairs reported at 24 sites in 2001, with the best concentrations on Loch Lomondside.

Autumn reports included 1 over Strathclyde Country Park on 1 Aug (IL), 3 over Dumbrock Muir 10 Aug (AMcN), 3 Glen Fruin 15 Aug, 2 on 2 Sep (EB,HB *et al*), 1 over Possil Marsh 19 Aug (JJM), 2 at Cathkin Braes on 21 Aug (DWM), and an exceptionally late bird at Hogganfield Park LNR on 28 Oct (AGJ).

## Rock Pipit *Anthus petrosus*

Winter-spring records were of 1 at Ardmore Point on various dates 4 Jan-4 Mar, 2 on 27 Jan (AMcN,IPG *et al*), 1 at Bowling (former oil terminal) on 7 Jan (JSW,VW), 1 Cardwell Bay 7 Jan, 1 Custom House Quay, Greenock 7 Jan (FG), 2 Ardgowan Point 8 Jan (JSW,VW), 1 Helensburgh shore 14 Jan (DHMcE), 1 on Cardross shore various dates 19 Jan-6 Apr (JTT,GJB), 3 Cardross-Ardmore 27 Jan (JBB), 2 Kempock Point 11 Feb, 1 Ironotter Point 11 Feb, 1 Victoria Harbour, Greenock 11 Feb (FG), 1 East India Harbour 14 Feb and 18 Mar, 1 Garvel Point 17 Feb (IPG, ADW), 1 Erskine Ferry 2 Mar, 1 Ashton 11 Mar, and 1 at Gourrock Pier on 11 Mar (ADW).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Gourock Bay	1	ADW	Greenock, Great Harour	2	SJH	Loch Long, Glenmallan Pier	1	JTT
Wemyss Bay	2	ADW	Greenock, Victoria Har	1	JTT			
Greenock, James Watt Dock	1	ADW	Kempock Point	1	JTT			

**Summary:** 8 pairs in Renfrewshire and 1 pair in West Dunbartonshire reported in 2001 (but note no report from MoD shore at Coulport).

Autumn-winter reports were of 1 at Lunderston Bay on 10 Sep, 23 Oct, 6 Nov and 15 Dec (FG, JTT), 1 Helensburgh 2 Oct (AMcN), 1 Loch Long 4 Oct (JTT), 1 Ardmore Point 9 Oct-18 Dec (GJB *et al*), 2 on 18 Oct, 3 on 6 Dec (ECD), 4 on 27 Dec (AGo), 2 on 30 Dec (AMcN), 1 Cardross Bay 26 Oct and 17-18 Dec, 3 on 27 Dec (JTT,GJB), 3 Cardross-Ardoch 4 Nov (ADW), 3 Kempock Point-Ironotter Point 4 Nov (FG), and 2 at Cardwell Bay on 31 Dec (ECD,FH).

## Chaffinch *Fringilla coelebs*

Winter-spring reports included 150 by the River Leven 1 Jan (JAD,JCD), 60 Hartfield Farm 6 Jan (IPG), 180 at Hardington House 26 Jan, 60 Wolfcrooks 26 Jan (ADW), 75 Muirhouse, Dillarburn 28 Jan, 80 Brocketsbrae 28 Jan (JND,ADW), 50 South Branchal 1 Feb, 75 Lochwinnoch 4 Feb (JTT), max 22 at a feeding station in a High Banton garden 4 Feb (PGC), 100 at Garthland Wood on 5 Feb (RSPB), 60 Claddoch 8 Feb (AMcN), 217 Glen Fruin 25 Feb (EB,HB *et al*), and a max of 27 at a feeding station in a Langbank garden on 27 Feb. First song was noted in Langbank on 29 Jan (DSF).

**Breeding reports** (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Bearsden, Tweedsmuir	1	AMcN	Dougalston Loch	1	AMcN	Kilmannan Plantation	5	AMcN
Burncrooks Plantation	2	AMcN	Drymen Bridge	4	AMcN	Kilmardinny Loch	3	AMcN
Carbeth Loch	4	AMcN	Erskine shore	3	DSF	Langbank village	27	DSF
Cardowan Moss	14	SL	Glasgow, Kelvin Mouth	1	DJN	Lily Loch	2	AMcN
Carron Valley Forest	7	AMcN	Glasgow, SECC	3	JJM	Lochwinnoch Reserve	26	RSPB
Cathkin Braes	11	DWM	Glen Douglas	8	JCD	Millerston SINC	19	SL
Coves Reservoir	9	ADW	Glen Fruin	5	EB,HB	Mugdock Wood	5	AMcN
Craigallian	38	AMcN	Gourock, Larkfield LNR	2	ADW	Port Glasgow, Parklea	2	DSF
Dougalston	10	AMcN	Hamilton, North Haugh	10	IL	Whitefield Pond	2	AMcN

**Summary:** 224 pairs reported at 27 sites in 2001.

Autumn-winter reports included 300 in stubble field at Over Enoch 21 Oct (JSW,VW), 120 Glen Fruin 24-27 Oct (EB,HB), 250 Barscube Hill 31 Oct (DSF), 110 Priestside 1 Dec (ADW), 500 Blackstoun Farm 16 Dec (PHB,DLC), 120 Cormiston Towers 16 Dec, 90 Dillarburn 16 Dec, 900 there by 29 Dec, and 1250 near Forrestburn Resr on 29 Dec (JND,ADW).

## Brambling *Fringilla montifringilla*

Winter-spring reports involved only small numbers again: 1 at Auldhouse on 8 Jan (FG), 1 at Ardenconnel Wood, Rhu on 19 Jan and 21 Mar (HS,PC), 2 at Skeoch 21 Jan (FG), 20 Hardington House, Lamington 26 Jan (ADW), 4 Hartfield Farm 30 Jan (DACa), 3 (2 ♂♂) Lochwinnoch Park 4 Feb, a ♂ at Lochwinnoch Nature Centre 4 Mar (RSPB), 1 Wiston 16 Feb (JET), and a ♂ in a Kirkhill, Newton Mearns garden on 9 Apr (JSW,VW).

Autumn-winter reports were of 1 at Cathkin Braes 9 Oct (CRS), 1 in Glen Fruin 24 Oct (EB,HB), 4 Mugdock 3 Nov (AGJ), 1 Blackstoun Farm 8 Dec (GTW), 11 near Glespin (in NS8028) 9 Dec (HAA), 3 Aird Meadow 3 Nov, a ♀ there on 9 Nov, a ♂ on 9 Dec (RSPB), 1 at East Millichen Farm 22 Nov (TPD), 1 Blackstoun Farm 16 Dec (PHB,DLC), 200 near Forrestburn Resr (at NS864656) on 17 Dec (JND), and 150 there on 29 Dec (JND,ADW).

## **Bullfinch** *Pyrrhula pyrrhula*

Winter-spring reports included a pr in Springburn Park, Glasgow on 5 Jan (GCC), 4 (3 ♂♂) Glen Fruin 7 Jan (EB,HB), a large flock of 32 by the Raith Burn at 350 metres Muirshiel Country Park 11 Jan (ECD), 7 Fairfield Place, East Kilbride 14 Jan (FG), 19 (7 ♂♂) along R Leven towpath at Renton 19 Jan (JAD,JCD), 16 Dumbrook Muir 19 Jan (ECD), 5 (4 ♂♂) Carman Muir 20 Jan (DACa), 7 (4 ♂♂) Midross 29 Jan (JAD,JCD), 7 at Whitelee Forest, Ardochrig on 31 Jan (FG), and 14 at the Endrick Mouth on 22 Feb (JTT).

**Breeding** reports (prs = usually territorial pairs or family parties)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Baron's Haugh	2	DWM	Dolphinton, Garvald Rd	1	AMcA	L Lomond, Inchcailloch	2	AMcN
Bish'riggs, W'ness Pln	1	BZ	Glasgow, Botanic Gdns	1	JJM	L Lomond, Midross	1	HB
Bothwell Castle	1	DWM	Glasgow, Kelvingrove P	1	RCB	Lenzie Moss	1	BZ
Burncrooks Plantation	1	AMcN	Glasgow, Linn Park	1	SAW	Loch Ardinning	1	DWM
Cardowan Moss	3	SL	Glen Fruin	1	EB,HB	Lochwinnoch Reserve	1	RSPB
Cardross, Darleith	2	FL	Hamilton L Parks, Avon	1	DWM	Millerston SINC	1	SL
Cathkin Braes	1	SAW	Helensb'gh, Kennedy Dr	1	DHMcE	Mugdock Castle	1	AMcN
Coves Reservoir	1	ADW	High Banton	1	PGC	Possil Marsh	2	JJM
Craigallian	1	AMcN	Kilmacolm, Duchal Est.	1	ADW	Rutherglen, Woodburn P	1	DWM
Darnley Glen	1	J&VW	L Lomond Rowardennan	1	J&VW	SCP, Roman Fort	2	IL

**Summary:** 37 pairs reported at 30 sites in 2001.

Autumn-winter reports included 7 at Baron's Haugh on 23 Oct, 10 at Loch Thom 22 Nov (JTT), 9 Strathclyde Country Park 28 Oct (IL), 12 (8 ♂♂) Cathkin Braes 26 Dec, 3 prs Linn

Park 27 Dec (SAW), 9 Dumbrock Muir 28 Dec (AMcN), and 10 in Finnich Glen on 31 Dec (GJB).

## Greenfinch *Chloris chloris*

Winter-spring reports included 40 in pre-roost at Springburn Park, Glasgow on 5 Jan (GCC), 60 at Craigendoran Pier 5 Jan (ADW), 50 Ardmore Point 7 Jan (IPG), 80 at roost Rosslea Hotel, Rhu on 10 Jan (DHMcE), max 22 in a Langbank garden on 21 Jan, first song noted there on 28 Jan (DSF), roost 200 Woodburn Park, Rutherglen 20 Feb, 150 on 21 Mar (DWM), and 50 in Glen Fruin on 25 Feb (EB,HB *et al*).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardmore Point	1	AMcN	Erskine Town Centre	1	JTT	Loch Lomond, Midross	1	HB
Auchendores Resr	1	JTT	Glasgow, Kelvin Hall	1	RCB	Lochwinnoch Reserve	6	RSPB
Bearsden area	13	AMcN	Glasgow, Kelvin Mouth	1	DJN	Millerston SINC	1	SL
Boghall	1	AMcN	Glasgow, SECC	2	JJM	Mugdock Country Park	3	AMcN
Cathkin Braes	3	DWM	Glen Luss	2	EB,HB	Port Glasgow, Parklea	2	DSF
Crowhill Wood	2	ADW	Gourock, Cardwell Bay	1	JTT	Possil Marsh	2	JJM
Dougalston	1	AMcN	Hamilton, North Haugh	2	IL	St Germain's Loch	1	AMcN
Dougalston Loch	1	AMcN	Kilmardinny Loch	1	AMcN	West Ferry	1	ADW
Erskine shore	1	DSF	Langbank village	26	DSF			

**Summary:** 78 pairs reported at 26 sites in 2001.

Autumn-winter counts included 32 at the Lochwinnoch Reserve 18 June (RSPB), 100 Lunderston Bay 23 July (AMcN), 50 Darleith 31 July (FL), 20 Glen Fruin 24 Oct (EB,HB), and 60 at Cardross Bay on 26 Oct (JTT).

## Twite *Linaria flavirostris*

Winter-spring reports were of 200 at Easton, Dunsyre (in NT0849) on 14 Feb (HEMD), and 8 at Greenhead Plantation on 7 Mar (JCM).

The only breeding report was of a pair at Coiregrogain on 14 June (ECD).

Autumn-winter reports were of 1 at Auchencarroch Road on 17 Sep (EB,HB), 2 at Cardross on 18 Oct (PC,JAP-M), 3-5 there on 25-26 Oct (JBB,JTT), 3 on 16 Nov (GJB), and 1 at Ardmore Point on 19 Nov (WMT).

## **Linnet** *Linaria cannabina*

Winter-spring counts included 70 Glen Fruin 7 Jan (EB,HB), 35 Boturich Estate 11 Jan (JAD, JCD), 300 Easton, Dunsyre 14 Feb (HEMD), 50 Westhall Farm 18 Feb (JND,ADW), 10 Caplaw Dam 18 Feb (IPG), 70 Glen Fruin 19 Feb (ADW), 50 Millichen Flood 14 Mar (GJB), and 30 at Greenhead Plantation on 6 Apr (JCM).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Brownside Braes	1	TB	E Kilbride, Ardochrig	1	FG	Inverkip Marina	1	ADW
Cardowan Moss	1	SL	Glen Fruin	1	HB	Lenzie Moss	1	BZ
Cathkin Braes	2	DWM	Hogganfield Park LNR	1	GCC	West Ferry	1	ADW

**Summary:** only 10 pairs reported from 9 sites in 2001, a very poor level of reporting (*ed.*).

Autumn-winter counts included 66 at Leperstone Resr on 27 July (JTT), 120 on 8 Aug (DSF), 45 at Garvald Quarry 25 Aug (AMcA), 40 Dumbarton 16 Sep (ADW), 100 East Millichen 17 Sep (GJB), 70 there on 28 Dec (ECD,FH), 340 Reivoch Farm 21 Sep, 60 Barcraigs Resr 21 Sep (IPG), 60 Glen Fruin 7 Oct (EB,HB *et al*), and 50 at Garrion Bridge on 8 Nov (JCM).

## **Common Redpoll** *Carduelis flammea*

Winter-spring reports were of 1 at West Ferry on 3 Jan (ECD), 20 (with 10 Lesser Redpolls) at Summerston on 10 Jan (GJB), and 2 with Lesser Redpolls on alders along the Forth & Clyde Canal at Lambhill on 24 Feb (JJM). Autumn reports were of 1 at Greenhead Pond on 2 Dec (*per* IL), and 1 on the cycle path at Lochwinnoch on 9 Dec (WB).

## **Lesser Redpoll** *Carduelis cabaret*

Winter-spring reports involved 20 at Househill Wood on 2 Jan (FG), 19 Renton 3 Jan (JCD,JGra), 10 Summerston 10 Jan (GJB), 12 Duchess Wood, Helensburgh 12 Jan (HS), 25 Strathblane 31 Jan (DWM), 11 at the Endrick Mouth on 2 Feb (JTT), 26 by the River Calder at Lochwinnoch 18 Feb (RSPB), and 26 on alders along the Forth & Clyde Canal at Lambhill on 24 Feb (JJM).



**Breeding reports** (prs = territorial pairs or singing/displaying ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Blackhill Plantation	2	DHMcE	Endrick Mouth	2	DHMcE	Lochwinnoch, Barr Loch	1	RSPB
Burncrooks Pl'tation	1	AMcN	Glen Douglas	6	JTT	Mugdock Castle	1	AMcN
Cardowan Moss	1	SL	Greenhead Moss	8	JCM	Myres Hill	6	J&VW
Carron Valley Forest	2	AMcN	Hamilton, North Haugh	1	IL	Neilston Pad	1	J&VW
Coiregrogain	2	JTT	Hardridge Plantation	1	IPG	Portincaple	1	JTT
Coves Reservoir	1	ADW	Helensburgh Muir	2	DHMcE	Possil Marsh	1	JJM
Dumbrock Muir	2	AMcN	Inverkip Power Station	1	ADW	Strathblane Mill Dam	1	AMcN
E Kilbride, Ardochrig	1	FG	L Lomond, Cashel	1	AMcN			

**Summary:** 46 pairs reported at 23 sites in 2001.

Autumn-winter reports included 12 Glen Fruin 4 July (HB), 25 on 13 Sep (HB,JCD), 10 Boturich Estate 12 Aug (JAD), 80 Loch Ardsinning 29 Sep (AMcN), 50 Bridge of Weir 29 Sep (GT), 28 Whistlefield 4 Oct (JTT), 50 Strathclyde Country Park 13 Oct (AMcN), 9 in a Helensburgh garden 26 Oct, 40 on 3 Nov (CCM), 30 Blackhill Plantation 4 Nov (DHMcE), 21 Carbeth Loch 12 Nov (AMcN), 20 Linn Park 16 Dec (SAW), 40 Carron Valley Forest 22 Dec (ECD), 40 in birches Faslane 26 Dec (DHMcE), and 35 at Drumclog Moor, Milngavie on 26 Dec (AMcN).

## **Crossbill** *Loxia curvirostra*

A good number of winter-spring reports, including some indicating breeding: 2 at Stoneymollan Forest 9 Jan (FL), 5 at Craigallian Plantation on 12 Jan, 2 on 23 Jan and 31 Jan, 1 on 5 Feb (AMcN), 10 at Carron Valley Forest on 13 Jan (DAC), 9 on 28 Jan (AMcN), 8 on 2 Feb (GJB), 9 on 3 Feb (ECD), 10 on 12 Feb (GJB), a ♂ on 18 Feb (DAC), 5 on 19 Feb (AMcN), 2 on 31 Mar, 4 on 3 Apr, 3 on 17 Apr (GJB), 2 on 30 Apr (AMcN), 7 at Lennox Forest 15 Jan (AMcN), 3 on 12 Feb (GJB), a pr Whitelee Forest at Ardochrig 19 Jan (FG), 14 there on 14 Feb (ECD), 9 on 19 Feb, 1 on 25 Feb (FG), 7 at Auchineden, Kilpatrick Hills on 20 Jan (GJB), a ♂ alarm calling at Myres Hill on 25 Jan, 13 there on 20 May (JSW,VW), 8 (including 2 prs) Garadbhan Forest 29 Jan (AMcN), 9 and a territorial pr there on 11 Feb (PHB,DLC), 1 at Locherwood Community Woodland on 8 Feb (ECD), 8 Loch Ardsinning 22 Feb (JJM), 7 (4 ♂♂) there on 7 Apr (JAD,JCD), 2 at Killoeter 15 Feb (FL), 15 including 4 juvs at Dumbrock Muir on 14 Apr (JTK), and 2 at Ladymuir on 22 Apr (IPG).

The summer-winter period produced an exceptional number of reports, including some fair-sized flocks: 3 West Ferry 6 May (JMcO), 1 Carron Valley Forest 6 May, 2 on 12 June (GJB), 17 at Carbeth 11 May (DAC), 5 Craigallan Plantation 15 May (AMcN), 24 (1 ♂) at Whinney Hill, Boturich 21 May (DJC), 6 (1 ♂) at Gryfe No.1 Resr 6 June (DSF), 5 feeding on larches at Peel Park, East Kilbride 18 June (FG), 2 NE over Cardowan Moss 22 June (ADW), 10 over Killearn 1 July (RAB), 2 Gallangad Plantation 3 July (ADW), 2 E over Finlaystone Estate 3 July, 4 on 1 Oct, 2 on 22 Nov, 4 E over Langbank 17 July (DSF), 20 Boturich 20 July (JM), 1 Lochwinnoch Reserve 20 July, 2 on 16 Oct, 1 on 20 Oct (RSPB), 24 at Cathkin Braes on 20 July, 3 on 23 Aug, a pr on 19 Oct, 10 (7 ♂♂) on 3 Nov, 3 on 9 Nov, a juv Linn Park 21 July, 2 birds on 7 Aug, 10 on 21 Oct, 3 on 26 Nov, 1 on 9 Dec, a ♀ on 11 Dec, a pr on 25 Dec (SAW *et al*), 15 Endrick Mouth 20 July (JM), 6 Helensburgh Golf Course 21 July (DHMcE), 1 at Burncrooks Resr on 21 July (GJB), 30 on 26 July (RKP), 14 on 19 Oct (NB), 7 on 28 Oct (GJB), 5 on 15 Nov (NB), 6 on 26 Dec, 1 Kilmannan Resr 21 July, 7 on 16 Sep (GJB), 3 Stoneymollan Forest 24 July (FL), 3 at Highlandman's Road, Helensburgh on 26 July (JAP-M), 30 Ballochruin Bridge 28 July (RKP), 5 (family party) in a Dolphinton garden 28 July, 2 on 31 July, 9 on 5 Sep, 13 on 3 Oct, 17 on 12 Oct (AMcA), 8 Carron Valley Forest 4 Aug (CB), 4 on 10 Aug, 5 on 8 Oct, 2 on 19 Nov (GJB), 12 on 2 Dec (JTT), 51 on 8 Dec (GJB), 18 on 15 Dec (DAC), 2 Palacerigg Country Park 15 Aug, 2 Baron's Haugh 15 Aug, 10 over North Haugh on 16 Aug (IL), 2 Bearsden 18 Aug (GJB), 7 Muirshiel Country Park 18 Aug (*per* BS), 80 Carstairs 20 Aug (IL), 3 Auchineden, Kilpatrick's 23 Aug, 18 on 28 Oct, 10 on 29 Nov (GJB), 20 Robertson Mains Farm 6 Sep (AMcA), 46 Black Linn Resr 23 Sep (JTT), 2 Garvald Quarry 29 Sep (AMcA), 25 Conic Hill 7 Oct (ANi), 11 Garadhbhan Forest 9 Oct (JTT), 30 Drymen 18 Oct, 2 Darleith 21 Oct (FL), 1 over Kilmacolm 21 Oct, 1 Birkenhead Farm 21 Oct (JTT), 6 Milton of Buchanan 21 Oct (ANi), 8 Buchanan Castle 1 Nov, 50 Dumbrook Muir 8 Nov (GJB), 20 on 12 Nov and 4 Dec (JTK), 4 Stoneymollan Forest 22 Nov (FL), 90 Auchterhead Muir (NS8954) 1 Dec (MD), 9 Creigarestie Plantation 8 Dec (ECD), 4 Mugdock Country Park 6 Dec (AGJ), 2 Corra 16 Dec (JND,ADW), 13 Gryfe Forest 18 Dec (JTT), 17 at Garshangan (same place) on 18 Dec (ECD), 8 E over Loch Ardingning on 22 Dec (JJM), 8 at Lesmahagow on 31 Dec (JCM), and 2 at Finnich Glen on 31 Dec (GJB).

## Goldfinch *Carduelis carduelis*

Winter-spring reports included 20 Cathkin Braes 10 Jan (SAW), 16 East Millichen Farm 14 Jan (AMcN), 40 Wemyss Point 14 Jan (MMcG), 12 Sandyflats, Summerston on 30 Jan (TPD), 1 in song Mugdock Country Park 2 Feb (AMcN), 100 Glen Fruin 25 Feb (EB,HB *et al*), 21 Barrhead 14 Mar (JCh), 12 feeding under oaks in Kelvingrove Park 6 Apr (DHMcE), and 30 at Swaites Farm on 24 Apr (JET). **Breeding** reports are shown in the table overleaf.

Autumn-winter counts included 40 High Linthills 25 July (KJW), 98 Dunwan Dam 5 Aug (JFD), 69 Glen Fruin 15 Aug (EB,HB), 25 Garvald Quarry 1 Sep (AMcA), 60 at Pennyfersal, Strathgryfe on 23 Sep (ADW), 30 Ballochruin Bridge 24 Sep (RKP), 80 Cathkin Braes 24 Sep, 32 Calderglen Country Park 28 Sep (DWM), 50 Barnaigh 30 Sep (IPG), 30 Harelaw Dam 4 Oct (JSW,VW), 140 feeding on heather and knapweed seeds Dumbrook Muir 5 Oct, still 100 on 11 Oct (AMcN), 30 Barr Loch 5 Oct (RSPB), 45 Park Farm, Port Glasgow 7 Oct (ADW), 70 Waulkmill Glen Resr 7 Oct (JSW,VW), 20 Carron Valley Resr 8 Oct (GJB), 50 Hogganfield Park LNR 19 Oct (FJM), 30 Millichen Flood 2 Nov (GJB), and 35 at Hamilton Low Parks on 19 Dec (AMcN).

**Breeding reports** (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Bothwell Pool	1	ADW	Gartochraggan	1	JTT	Longhaugh Point RSPB	1	ADW
Cardowan Moss	3	SL	Glanderston Wood	4	J&VW	Lunderston House	1	ADW
Castle Semple Loch	1	RSPB	Glasgow, George Square	1	DHMcE	Millerston SINC	2	SL
Cathkin Braes	2	DWM	Glasgow, High St	1	GCC	Mugdock Country Park	1	AMcN
Cathkin Braes G C	1	DWM	Glasgow, SECC	1	JJM	Muirshiel Country Park	1	IPG
Clovenstone-Meikle Cl'k	3	IPG	Greenock, Great H'our	2	SJH	Paisley, St James Park	1	ADW
Crossford, Sandyholm	1	ADW	Hogganfield Park LNR	2	GCC	Port Glasgow, Parklea	2	DSF
Crowhill Wood	1	ADW	Inverkip	1	ADW	Possil Marsh	1	JJM
Elderslie (cycle track)	1	FH	Kilpatrick Braes	1	ECD	R Kelvin, Inchbelly Br	1	ADW
Erskine shore	1	DSF	Langbank village	9	DSF	SCP, Roman Fort	2	IL
Frankfield Loch	1	ADW	Linn Park	2	SAW	Wemyss Bay	1	ADW
Garscube Estate	1	TB	Lochwinnoch Reserve	7	RSPB	West Ferry	1	ADW

**Summary:** 64 pairs reported at 36 sites in 2001.

The ten largest flocks reported in autumn-winter averaged 70 birds (*cf.* mean flock size 50 birds 1987-2001), suggesting that 2001 was an excellent breeding season (*ed.*).

### **Siskin** *Spinus spinus*

Winter-spring reports included 40 Strathclyde Country Park 2 Jan (JCM), 65 Inversnaid 4 Jan (DJC), 55 Hamilton Low Parks 5 Jan (AMcN), 55 Endrick Mouth 8 Jan, 29 Salloch 9 Jan, 40 Lennox Forest 15 Jan (AMcN), 30 Auchineden, Kilpatrick 20 Jan (GJB), 70 Cloberfield, Milngavie 26 Jan (AMcN), first song noted Langbank 26 Jan (DSF), 42 Mugdock Wood 30 Jan (AMcN), 30 Millichen Flood 30 Jan (GJB), 25 at SECC, Glasgow on 1 Feb (JJM), 140 Auchinlea Park 2 Feb (GCC), 45 Paisley Moss 2 Feb (ECD), 30 Parklea 3 Feb (MMcG), 100 Baron's Haugh 6 Feb (GJB), 50 Millheugh, Larkhall 6 Feb (CMW), 120 Festival Park, Govan 7 Feb (GCC), 20 at Calderglen Country Park on 18 Feb (DWM), 50 Carron Valley Forest 19 Feb (AMcN), 25 at Chatelherault Country Park 20 Feb (DWM), 20 Carbeth Loch 26 Feb

(AMcN), 5 prs displaying Kennedy Dr, Helensburgh 21 Apr (DHMcE), and 30 at Cathkin Braes on 6 June (SAW).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Ardpeaton	2	DHMcE	Duchal Heronry	1	ADW	Helensburgh Muir	2	DHMcE
Blackhill Plantation	2	DHMcE	Endrick Mouth	2	DHMcE	Ladymuir Reservoir	1	ECD
Burncrooks Plantation	1	AMcN	Finlaystone Estate	1	DSF	Langbank, Seath Ave	1	DSF
Coves Reservoir	1	ADW	Glen Fruin	1	EB,HB	Leperstone Reservoir	1	ADW
Craigallian Plantation	5	AMcN	Hel'burgh, Kennedy Dr	5	DHMcE	Muirshiel C'try Park	2	IPG

**Summary:** 28 pairs reported at 15 sites in 2001.

Autumn-winter counts included 30 at Darleith on 15 Aug and 3 Sep (FL), 25 Strathclyde Country Park 16 Aug (IL), 120 Inversnaid 23 Aug (DJC), 35 Mugdock Country Park 30 Sep (AMcN), 12 in a Helensburgh east garden 2 Oct (PG), 40 Barr Loch 4 Oct (RSPB), 26 Inveruglas 4 Oct (JTT), 25 Craigallian Plantation 13 Oct (AMcN), 38 Baron's Haugh 23 Oct (MMcG,JTT), 30 Cardowan Moss 16 Nov (GCC), 100 Buchanan Castle 23 Nov, 50 Auchineden, Kilpatrick 29 Nov (GJB), 50 Netherton Braes 1 Dec (CRS), 35 Renfrew Golf Course 3-4 Dec (ECD), 14 in Yorkhill Park, Glasgow 4 Dec (DJN), 50 Carron Valley Resr 5 Dec (GJB), 50 Lunderston Bay 6 Dec (FG), 35 Aird Meadow 7 Dec (RSPB), 50 Endrick Mouth 14 Dec (GJB), 80 Hamilton Low Parks 19 Dec (AMcN), 12 Garscube Estate 19 Dec (TB), and 20 in Linn Park on 28 Dec (SAW).

## **Snow Bunting** *Plectrophenax nivalis*

Reports were of 7 on Cruachan-Maol a' Chapuill, above Glen Arklet on 28 Jan (RAB), 1 in Glen Luss on 7 Nov (ECD), a ♂ Lunderston Bay 25 Nov (*per* FG), 1 Tinto 29 Nov (SRi), and 44 on Duncolm, Kilpatrick Hills on 6 Dec (ECP *et al*).

## **Yellowhammer** *Emberiza citrinella*

Winter-spring reports included 60 West Millichen 2 Jan (CJMCI), 42 on 31 Jan (GJB), 10 (2 ♂♂) at Whinnerston Farm (NS383645) on 12 Jan (DACa), 14 in a stubble field at the Heritage Park, East Kilbride 13 Jan, 33 on 18 Jan, 24 on 23 Feb (FG), 45 Stonebyre Mains 28 Jan, 20 Norwood, Auchenheath 28 Jan (JND,ADW), 47 East Yonderton 29 Jan (ECD), 9 at Sandyflats, Summerston on 30 Jan (TPD), 6 Gadloch 15 Feb (DACa), 5 Glen Fruin 17 Feb (EB,HB), 6 Barrance 24 Feb (JSW,VW), and 21 at East Millichen Farm on 8 May (TPD).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Auchendores Reservoir	3	ADW	Eaglesham, The Ford	3	JFD	Millburn Glen	1	JCM
Balmuildy Bridge	1	AMcN	East Millichen Farm	1	AMcN	Millersneuk Marsh	1	JJM
Bishopbriggs, W'ness Q	2	BZ	Eastmuir Plantation	1	JCM	Newton of Belltrees	2	RSPB
Bishopton	1	ADW	Erskine Golf Course	1	FH	Port Glas, Auchenbothie	2	DSF
Bishopton, Laighpark	1	JTT	Erskine, Shilton Lane	6	ACMB	Possil Marsh	2	JJM
Br of Weir, Lochermill	3	ADW	Fintry, Ballikinrain	1	JTT	Roberton Mains Farm	1	AMcA
Brownside Braes	1	TB	Garvald Quarry	1	AMcA	Strathgryfe, Auchentiber	1	ADW
Buchley Pool	1	AMcN	Glen Fruin	1	EB,HB	West Millichen Farm	2	AMcN
Crossford, Sandyholm	1	ADW	Leperstone Reservoir	2	ADW	Westmill Farm	1	AMcA

**Summary:** 44 pairs reported at 27 sites in 2001.

Autumn-winter reports included 39 at Wallace's Well, Glasgow on 6 Dec (GCC), 39 at West Millichen Farm on 7 Dec (GJB), 25 there on 30 Dec (JC), 32 at East Millichen 29 Dec (TPD), 45 at Cormiston Towers on 16 Dec, 275 in an unharvested barley field at Dillarburn on 16 Dec, and an exceptionally large concentration of 600 there on 29 Dec (JND, ADW).

## Reed Bunting *Emberiza schoeniclus*

Winter-spring reports included 8 (3 ♂♂) by the River Leven towpath at Renton 1 Jan (JAD,JCD), 5 (3 ♂♂) at Cathkin Braes on 2 Jan (FG), 20 Pettinain 11 Jan (JSW,VW), 10 at Norwood, Auchenheath 28 Jan (JND,ADW), 6 (5 ♂♂) Midross 29 Jan (JCD), a ♀ in a Bearsden garden 23 Feb (SW), 8 (5 ♂♂) in Glen Fruin 25 Feb (EB,HB *et al*), 4 Balgray Resr 19 Feb (JSW,VW), 2 ♂♂ Cathkin Braes 1 Apr (CRS), 12 Drumpellier Country Park 4 Apr (FG), and an apparent influx (presumably return to territories) of 10 ♂♂ Waulkmill Glen Resr 6 Apr (JSW,VW).

**Breeding** reports (prs = territorial pairs or singing ♂♂)

Site	Prs	Obs	Site	Prs	Obs	Site	Prs	Obs
Arns, Crowbank	1	ADW	Eaglesham High Dam	1	JFD	Longhaugh Point	1	ADW
Auchenbothie	1	DSF	Endrick Mouth,	3	JTT	Longhaugh	4	ADW

Moss			Wards			RSPB Res		
Auchendores Resr	1	DSF	Erskine Harbour	1	ADW	Millersneuk Marsh	3	JJM
Balgray Reservoir	8	J&VW	Erskine Saltmarsh	4	ADW	Millerston SINC	2	SL
Balmuildy Bridge	1	AMcN	Frankfield Loch	1	ADW	Millerston SINC (out)	1	SL
Baron's Haugh	3	DWM	Gartloch Pool	1	ADW	Millerston, Bogside	3	SL
Barrhead, Harelaw Res	2	DLC	Glen Douglas	3	JTT	Mugdock Castle	1	AMcN
Broadwood Loch	2	ADW	Glen Fruin	5	EB,HB	Neilston Pad	1	J&VW
Brock Burn walkway	1	J&VW	Glen Moss	3	NT	Paisley Moss	1	ADW
Brownside Braes	1	TB	Hamilton, North Haugh	8	IL	Paisley, East Candrens	2	ADW
Burncrooks Reservoir	1	AMcN	Harelaw Dam, Neilston	2	J&VW	Parishholm	1	ADW
Cardowan Moss	15	SL	Helensburgh No.2 Resr	1	PC	Picketlaw Reservoir	3	JFD
Carron Valley Resr	3	AMcN	Hogganfield Park LNR	5	GCC	Pilmuir Dam	2	J&VW
Cathkin Braes	3	DWM	Kilsyth Cemetery Pond	1	SWT	Possil Marsh	7	JJM
Cochno Loch	1	JJM	Linwood Pool	2	ADW	R Kelvin, Springfield	1	ADW
Coves Reservoir	3	ADW	Littleton Reservoir	1	J&VW	Ryat Linn Reservoir	1	J&VW
Craigendmuir	4	ADW	Loch Ardinning	1	DWM	Stanely Dam	2	IMcD
Craighall Dam	2	J&VW	Lochgoin	1	JFD	Stepps Marsh	5	ADW
Crawhin Reservoir	1	IPG	Loch Humphrey	1	ADW	Townhead Reservoir	1	PGC
Dougalston Loch	1	AMcN	Loch Humphrey Burn	1	ADW	Twechar Marsh	1	SWT
Douglas Water Pool	1	ADW	Loch Libo	1	J&VW	Waulkmill Glen Resr	2	J&VW
Dumbreck LNR	1	AMcN	Loch Lomond,	1	PC			

			Midross			
Dunwan Dam	1	JFD	Lochwinnoch Reserve	26	RSPB	

**Summary:** 177 pairs reported at 67 sites in 2001. Other breeding season reports included: (i) 2 non-territorial ♂♂ feeding together on moorland by the Kelly Cut near Gimlet Burn 28 May, then nearby a singing ♂ on west side Crawhin Resr 14 July (IPG); and (ii) the birds at Bogside, Millerston were using 2.3ha of Rosebay Willowherb *Epilobium angustifolium* (SL).

Autumn-winter reports included 5 Cathkin Braes 9 Aug (DWM), 11 Balgray Resr 25 Aug (JCh), 5 Newshot Island 7 Oct (ACMB), 10 at Tofts Farm 8 Oct (JSW,VW), max 12 (8 ♂♂) Glen Fruin 21 Oct (EB,HB), 7 feeding amongst Purple Moor-grass *Molinia caerulea* Millerston Moss 16 Nov (GCC), 4 Helensburgh Muir 29 Nov (ECD), max only 2 ♂♂ in a Kirkhill, Newton Mearns garden 10 Dec (JSW,VW), 50 in an unharvested barley field Dillarburn 16 Dec, 30+ there on 29 Dec (JND,ADW), 45 Darngavil, Greengairs 29 Dec (JND,ADW), and return noted to a Selkirk Ave garden, Paisley in Dec with up to 8 ♂♂ by the year end (JGre).