



GOLDCLIFF RINGING GROUP ANNUAL REPORT FOR 2005

Compiled by Richard Clarke

March 2006

Review of the Year

Progressing key projects was the mainstay of Group activity with a third successive year of CES breeding bird monitoring being successfully completed at Uskmouth. Nest boxes at Porton were monitored as part of our ongoing Tree Sparrow and a winter feeding-station was established here and a second station at a new site at Whitson.

Denny Island was visited in June, but just 15 Cormorants were ringed – a significant reduction in numbers when compared to the 69 birds ringed in 2004. Details of the breeding colony were again supplied to the JNCC funded Cormorant Breeding Colony Survey.

The Group secured a Species Challenge Grant from CCW and therefore undertake a fourth year of the Aquatic Warbler survey at Uskmouth. In common with 2004, the target species was not caught but nevertheless significant numbers of Reed and Sedge Warbler were trapped during the survey.

A total of 1,998 new birds of 39 species were ringed in the year. Of the new birds ringed, 144 were pulli. A further 222 retrapped birds were processed. The number of new birds trapped was the third highest annual total for the Group and brings the Group's total catch, since it started some 11 years ago, to nearly 12,500 birds.

The number of species ringed was slightly disappointing given that 6 new species were captured – Water Rail and Little Owl at Whitson; Lesser Black-backed Gull at Uskmouth power station; and, Grey Wagtail, Bearded Tit and Siskin at the Newport Wetlands Reserve. The total number of species ringed by the Group now stands at 70.

Newport Wetlands Reserve

Constant Effort Sites Scheme (CES)

Full participation in the British Trust for Ornithology's CES scheme was undertaken for the third successive year and all 12 visits were completed successfully. During these, 403 captures were made involving 370 individual birds. Summary details of birds caught are shown in table 1.

Table 1: Uskmouth CES Summary for 2005

Visit no. & date	1st Year	Adult	Full Grown	Total
01 (01/05)		30		30
02 (15/05)		23		23
03 (29/05)	8	20	1	29
04 (03/06)	8	19		27
05 (18/06)	23	13		36
06 (26/06)	33	10		43
07 (09/07)	13	6		19
08 (17/07)	30	11		41
09 (31/07)	16	10		26
10 (06/08)	38	10		48
11 (14/08)	38	4		42
12 (29/08)	33	3	3	39
Year total:	240	159	4	403
Year total - individuals				370

In comparison with 2004, two additional sessions were made. Despite this, the total number of birds caught during the survey was 11% down on 2004.

Aquatic Warbler Project

The Group was once again successful in securing a Species Challenge grant from CCW and consequently a fourth consecutive year of this survey was possible. Ten early morning visits were made to reedbed 8 between 3 August and 25 August. On the 18th August, 2 sites were operated simultaneously at different reedbeds at Uskmouth.

Despite the fact that all visits were completed successfully, no Aquatic Warblers were caught, however, very good catches were made of both Reed Warbler and Sedge Warbler – in total 342 and 499 respectively. The high number of Sedge Warblers was particularly noteworthy.

Other reedbed species of note caught during the survey included: 9 Grasshopper Warbler; 26 Cetti's Warbler; and, 16 Reed Bunting.

The number of Cetti's Warbler trapped at Uskmouth was 52 new birds – just 1 less than in 2004. This might suggest that the population at the site has, after an unprecedented period of expansion, now reached a steady state. However, the location of ringing effort at the site was not comparable between years and therefore it would be premature to draw any firm conclusions at this stage. Of the birds caught: 4 were 1st year males; 18 were 1st year females; 4 were adult females; 2 were adult males; 2 were adult and 20 were 1st year birds where sex was not determined; and, 2 birds did not have their age determined.

Table 2: Ringing Totals Summary for Newport Wetlands Reserve 2005

	Full grown	Pulli	Total	Retrap/Recov
Barn Swallow	9	0	9	0
Tree Pipit	1	0	1	0
Grey Wagtail	1	0	1	0
Wren	16	0	16	5
Hedge Accentor	11	0	11	4
Robin	25	0	25	4
Blackbird	5	0	5	2
Song Thrush	6	0	6	4
Cetti's Warbler	52	0	52	21
Grasshopper Warbler	9	0	9	0
Sedge Warbler	557	0	557	12
Reed Warbler	534	3	537	81
Lesser Whitethroat	17	0	17	1
Common Whitethroat	3	0	3	0
Garden Warbler	3	0	3	1
Blackcap	89	0	89	5
Common Chiffchaff	90	1	91	12
Willow Warbler	31	0	31	0
Bearded Tit	1	0	1	0
Long-tailed Tit	16	0	16	4
Blue Tit	29	4	33	6
Great Tit	13	0	13	1
Eurasian Treecreeper	3	0	3	1
Chaffinch	1	0	1	0
Greenfinch	12	0	12	1
Goldfinch	3	0	3	0
Siskin	1	0	1	0
Bullfinch	12	0	12	1
Reed Bunting	23	0	23	1
Totals	1,570	8	1,578	167

Pulli ringing

No wader pulli were ringed, the year being poor for successful breeding Lapwing at the site. A single brood of Blue Tit nest box pulli was ringed at the site.

Open Days

We gave demonstrations of bird ringing on two dates in 2005: on 17 July as part of the Reserve's Open Day and then again on 18 September as part of the Gwent Ornithological Society's outdoor programme. Both occasions generated a good deal of interest, with the Open Day attracting large crowds included amongst were the local councillor and MP. The star of the day was however the capture of a Bearded

Tit, a juvenile bird. This capture provided conclusive proof that the species had bred successfully at the site for the first time in 2005.

Duck Project

As reported in last year's report, Reserve staff dismantled a duck trap previously constructed by the Group at Red House. Despite work being done on a new site for the trap, it was only partially reconstructed by the Reserve and therefore no duck trapping was possible.

Hirundine Roost

There was a late summer hirundine roost at the Uskmouth reedbeds, but this was small and no specific attempt was made to catch the birds.

Autumn migrants

During August the Aquatic Survey was undertaken, which is reported elsewhere. In September, a further 5 ringing sessions were undertaken when 197 new birds were caught including 26 Common Chiffchaff and 62 Blackcap. No ringing sessions were undertaken in October.

Porton

Ringing nest box pulli was again the main focus of activity at Porton. The re-establishment of a winter feeding-station at the cottage garden as part of the Gwent Tree Sparrow project also enabled us to undertake some winter ringing there.

Table 3: Ringing Totals Summary for Porton 2005

	Full grown	Pulli	Total	Retraps
Great Spot Woodpecker	1	0	1	0
Wren	3	0	3	1
Hedge Accentor	6	0	6	1
Robin	5	0	5	1
Blackbird	1	0	1	0
Chiffchaff	2	0	2	0
Goldcrest	2	0	2	1
Blue Tit	23	51	74	3
Great Tit	17	55	72	2
Eurasian Treecreeper	1	0	1	0
House Sparrow	8	0	8	0
Chaffinch	7	0	7	0
Greenfinch	18	0	18	0
Totals	94	106	200	9

Tree Sparrow Project

After an excellent year in 2004 when 28 pulli from 8 nests fledged, it was disheartening that 2005 turned out to be such a disappointing year. The main breeding area remains a hedge near Porton House, where 5 nest boxes were used. Unfortunately, the boxes were visited by a weasel resulting in eggs and young all being devoured. As a consequence, no nests were successful in this area. Fortunately, there was some success at the Ireland Ground, where 2 nest boxes were

used and at least 1 brood fledged successfully. In addition to Tree Sparrows, both Great and Blue Tits used the nest boxes.

We once again added to the number of boxes, with 10 (provided by the Gwent Tree Sparrow Project) being erected, bringing the total to over 60 boxes in the Porton area.

Whitson

As part of the Gwent Tree Sparrow project, a winter-feeding station was established in an old orchard at a farm at Whitson and 10 nest boxes were erected in the area. The site had been identified as a potential Tree Sparrow location following a survey undertaken by Newport City Council. Feeding started in the autumn and continued throughout the winter.

The Group undertook 4 ringing sessions at the site from 20 November to the year-end. Information collected at this time complimented observational data collected during weekly visits to restock the feeder. No Tree Sparrows were caught during this period although there were possible sightings of the species.

Table 4: Ringing Totals Summary for Whitson 2005

	Full grown	Pullii	Total	Retraps
Eurasian Sparrowhawk	1	0	1	0
Water Rail	1	0	1	0
Little Owl	1	0	1	0
Great Spot Woodpecker	2	0	2	0
Wren	5	0	5	3
Hedge Accentor	4	0	4	1
Robin	8	0	8	5
Blackbird	7	0	7	1
Goldcrest	2	0	2	0
Long-tailed Tit	5	0	5	0
Coal Tit	2	0	2	2
Blue Tit	38	0	38	10
Great Tit	26	0	26	13
House Sparrow	20	0	20	1
Chaffinch	11	0	11	0
Greenfinch	22	0	22	1
Bullfinch	3	0	3	0
Totals	158	0	158	37

Llanwern

Just 3 standard ringing sessions were undertaken at the site during the year. Three further visits were made to ring a brood of Barn Swallow pulli and to catch Barn Swallows roosting in the reed fringes of the main pool. Unfortunately the first roost visit was unsuccessful due to an E. Sparrowhawk hunting the area. The second visit, later in the year, saw just 6 birds being caught.

Table 5: Ringing Totals Summary for Llanwern 2005

	Full grown	Pulli	Total	Retraps
Barn Swallow	6	4	10	0
Wren	3	0	3	1
Hedge Accentor	1	0	1	0
Blackbird	1	0	1	1
Song Thrush	1	0	1	1
Cetti's Warbler	2	0	2	3
Reed Warbler	0	0	0	1
Lesser Whitethroat	1	0	1	0
Common Whitethroat	1	0	1	0
Blackcap	3	0	3	1
Common Chiffchaff	4	0	4	0
Willow Warbler	1	0	1	0
Long-tailed Tit	0	0	0	1
Blue Tit	1	0	1	0
Great Tit	0	0	0	1
Bullfinch	2	0	2	0
Reed Bunting	2	0	2	0
Totals	29	4	33	9

No Greylag Geese were ringed in 2005, but the feral population was again noted to have bred at the pool near the western security lodge. Sightings of colour ringed birds marked in June 2004 are set out below:

Table 6: Sightings of Colour-ringed Greylag Geese

Ring & Date	Age	Pullus Code	Sex	Date seen	Location
5231030 A6A 23/06/04	3J	FL	M	06/08/04 in party of 10 19/08/04 02/03/05	Llanishen & Lisvane Res, Cardiff (ST190818) Roath Park lake, Cardiff (ST184795) Llanwern
5231029 B6X 23/06/04	3J	FL	F	06/08/04 in party of 10 19/08/04	Llanishen & Lisvane Res, Cardiff (ST190818) Roath Park lake, Cardiff (ST184795)
5231043 A6C 25/06/04	3J	FL	F	19/08/04 02/03/05 21/01/06	Roath Park lake, Cardiff (ST184795) Llanwern Llanwern
5231045 A6D 25/06/04	3J	FL	F	19/08/04 21/01/06	Roath Park lake, Cardiff (ST184795) Llanwern
5231044 A6F 25/06/04	3J	FL	F	05/08/04 in party of 7 19/08/04 21/01/06	Llanishen & Lisvane Res, Cardiff (ST190818) Roath Park lake, Cardiff (ST184795) Llanwern
5231042 B6Z 25/06/04	4	-	M	19/08/04	Roath Park lake, Cardiff (ST184795)

Great Cormorant Project

On 19th June the Group visited Denny Island and ringed 15 Great Cormorants, 14 of which were fitted with colour Darvic rings. The size of the sea bird colony breeding on the island was considerably reduced from 2004. The estimated number of occupied Great Cormorant nests was 9 (24 in 2004) and a further 40 nests had probably been used in the year (70 in 2004). The number of adult/sub-adult fledged birds noted was 130 and 20 respectively (similar numbers recorded in 2004). Some 7 dead pulli were noted.

There was an estimated 40+ adult/sub-adult and 25 fledged juvenile Great Black-backed Gulls of which 8 pulli were ringed (60+ & 45 of which 30 ringed in 2004). Two Herring Gulls were noted, but no nest was found. Rock Pipits were again breeding on the island, possibly 2 pairs and 2 fledged young were observed.

The coverage of Tree Mallow on the island had increased since 2004 with some 75% of the plateau having cover (15% in 2004), albeit fairly short at no more than 1.5 metres.

Table 7: Ringing Recoveries of Great Cormorant

Species Ring No.	Age code	Date ringed & retrapped	Place ringed & recovered	Distance Duration
G. Cormorant 5226772	1	14/06/03 15/04/04	Denny Island Weston-Super-Mare, Avon	21 km 215deg 306 days
G. Cormorant 5231028	1	19/06/04 18/08/04	Denny Island Langley, Eastborne, Sussex	232 km 111deg 60 days
G. Cormorant 5231068	1	19/06/04 27/12/04	Denny Island Ruthin, Clwyd	182 km 349deg 191 days
G. Cormorant 5231071	1	19/06/04 07/08/04	Denny Island Portisehead, Bristol, Avon	6 km 192deg 49 days
G. Cormorant 5231086	1	19/06/04 09/08/04	Denny Island Rhossili, Swansea, Glam.	104 km 274deg 51 days

Table 8: Sightings of Colour-ringed Great Cormorants

Darvic code	Ring number	Where seen	Map ref.	Date(s) seen	Distance & Direction from Denny Island	Year bird ringed	Days between ringing and sighting
PFU	5221469	Chew Valley Lake, Somerset	ST5760	17/08/03	25 km SSE	2003	64
		Cotswold Water Park, Wilts	SU0694	01/01/04 29/08/04 29/12/04 11/12/05	63 km ESE		201 442 564 911
		Chew Valley Lake, Somerset	ST5760	09/07/05	25 km SSE		756
PJZ	5221473	Rutland Water, Leicestershire	SK9106	15/08/03	190 km NE	2003	62
		Groby Pool, Leicestershire	SK5108	18/04/04 29/04/04	163 km NE		309
		Chew Valley Lake, Somerset	ST5760	15/07/04 09/07/05 12/08/05	25 km SSE		397 756 790
PZA	5231135	Chew Valley Lake, Somerset	ST5760	12/08/05	25 km SSE	2005	54
		Llandegfedd Res. Gwent. (corpse some weeks old and entangled in fishing line)	ST3299	26/09/05	25 km NW		105
PLT	5231088	Chew Valley Lake, Somerset	ST5760	12/08/05	25 km SSE	2004	419
PUC	5221454	Severn Beach South Gloucestershire	ST5483	19/07/05	10 km NE	2003	766
PXP	5231050	Uskmouth Power Station (Rescue - bird taken to RSPCA, Taunton, but was dead on arrival)	ST3283	06/08/05	16 km W	2004	413
Not read	Not read	Newport Wetlands Reserve, Uskmouth Newport	ST3483	02/04/05	16 km W	-	-

Retraps

Details of a selection of birds retrapped in 2005 are set out in table 9. Of particular interest was the recapture of Gwent's first recorded female Cetti's Warbler (N538093) almost 7-years after its original capture and Reed Warbler (N538274) caught almost 6 years earlier.

Table 9: Selection of Retrapped¹ Birds

Ring	Species	Date Ringed	Place Trapped	Orig. Age	Sex	Retrap Date	Duration (days)
N538093	Cetti's Warbler	27/08/98	Uskmouth	2	F	09/07/05	6yrs 316 days
P684354	Cetti's Warbler	05/05/02	Uskmouth	4	M	18/09/05	3yrs 136 days
N538274	Reed Warbler	11/08/99	Uskmouth	4	-	17/07/05	5yrs 340 days
R051062	Reed Warbler	16/08/02	Uskmouth	3J	-	08/05/05	2yrs 265 days
R405029	Reed Warbler	06/07/03	Uskmouth	3J	-	03/06/05	1yr 332 days
P684373	Blackcap	05/05/02	Uskmouth	4	M	01/05/05	2yrs 361 days
R318757	Blackcap	10/05/03	Uskmouth	4	M	01/05/05	1yr 356 days
3A8360	Long-tailed Tit	26/07/01	Uskmouth	4	F	11/09/05	4yrs 47 days
N975102	Blue Tit	27/07/02	Uskmouth	3J	M	11/09/05	3yrs 46 days
P684775	Blue Tit	12/08/02	Uskmouth	3J	-	29/08/05	3yrs 17 days
TC49011	Great Tit	25/05/04	Goldcliff	1	-	20/11/05 (Whitson)	1yr 179 days (1km, east)

¹ Includes all returning migrants and resident birds ringed at least two-years prior to recapture.

Recoveries

Information on ringing recoveries received or relating to 2005 is shown in table 10. It was good to again evidence movements of Sedge Warblers between Ireland and south Wales. Of particular interest was the autumn passage of Sedge Warbler (T148097) first re-trapped in Suffolk and then France having been first ringed at Uskmouth 24 days earlier.

Table 10: Ringing Recoveries

Species Ring No.	Age code	Date ringed & recovered	Place ringed & recovered	Distance Duration
Great B-backed Gull MA07603	1	19/06/05 19/09/05	Denny Island Lower Parting, Gloucester	53 km 92 days
Barn Swallow R818963	1 3J	10/07/04 01/09/04	Abercraf, Powys Uskmouth	60 km 52 days
Sedge Warbler R137023	3J 4	03/08/03 21/08/04	Youghal, Cork, Eire Uskmouth	343 kms 384 days
Sedge Warbler R405475	3 4	15/08/03 31/07/04	Uskmouth Ballycreen, B'Nahinch Down, N. Ireland	380 kms 351 days
Sedge Warbler R761300	3	23/08/03 01/05/04	Uskmouth Ashton Keynes, Wilts.	72 kms 252 days
Sedge Warbler T148097	3	25/07/04 04/08/04 18/08/04	Uskmouth Walberswick, Suffolk Tour aux Moutons, Donges, Loire-Atlantique, France	327 kms, 10 days 473 kms, 24 days
Sedge Warbler T148431	4	21/08/04 19/08/05	Uskmouth Walton in Gordano, Avon	14 kms 363 days
Reed Warbler R266002	3 4	23/08/03 03/06/05	Icklesham, Sussex Uskmouth	263 kms 650 days
Reed Warbler R405253	3J	06/08/03 05/06/04	Uskmouth Kilpaison Marsh, Rhoscrowther, Dyfed	145 kms 304 days
Reed Warbler R761439	3J	30/08/03 27/05/04	Uskmouth Ashton Keynes, Wilts	72 kms 271 days
Reed Warbler T813252	4	09/08/05 18/08/05	Uskmouth Arreton, Isle of Wight	155 kms 9 days
Reed Warbler T813715	3J	14/08/05 03/09/05	Uskmouth Icklesham, Sussex	263 kms 20 days
Willow Warbler AVK076	3	21/08/04 19/04/05	Uskmouth Portland Bill, Dorset	119 km, 241 days
Greenfinch VS66862	3 4	26/11/02 15/05/05	Newport Uskmouth	7 km 901 days

Ringers during the year

Jerry Lewis	Darryl Spittle	Richard Clarke	Dennis Jackson	Peter Jenkins
Bob Medland	Vaughan Thomas	Mary McGrath	Barry Catlin	Val Jackson

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Ringing Totals for 2005**ANNEX A**

Species	Euring	Full grown	Pullus	Total	Retraps
Great Cormorant	0072	0	15	15	0
E. Sparrowhawk	0269	1	0	1	0
Water Rail	0407	1	0	1	0
Lesser Black-backed Gull	0591	0	3	3	0
Great Black-backed Gull	0600	0	8	8	0
Little Owl	0757	1	0	1	0
Great Spotted Woodpecker	0876	3	0	3	0
Barn Swallow	0992	15	4	19	0
Tree Pipit	1009	1	0	1	0
Grey Wagtail	1019	1	0	1	0
Wren	1066	27	0	27	10
Hedge Accentor	1084	22	0	22	6
Robin	1099	38	0	38	10
Blackbird	1187	14	0	14	4
Song Thrush	1200	7	0	7	4
Cetti's Warbler	1220	54	0	54	24
Grasshopper Warbler	1236	9	0	9	0
Sedge Warbler	1243	557	0	557	11
Reed Warbler	1251	534	3	537	80
Lesser Whitethroat	1274	18	0	18	1
Common Whitethroat	1275	4	0	4	0
Garden Warbler	1276	3	0	3	1
Blackcap	1277	92	0	92	6
Common Chiffchaff	1311	96	1	97	12
Willow Warbler	1312	32	0	32	0
Goldcrest	1314	4	0	4	1
Bearded Tit	1364	1	0	1	0
Long-tailed Tit	1437	21	0	21	5
Coal Tit	1461	2	0	2	2
Blue Tit	1462	91	55	146	19
Great Tit	1464	56	55	111	17
Eurasian Treecreeper	1486	4	0	4	1
House Sparrow	1591	28	0	28	1
Chaffinch	1636	19	0	19	0
Greenfinch	1649	52	0	52	1
Goldfinch	1653	3	0	3	1
Siskin	1654	1	0	1	0
Bullfinch	1710	17	0	17	1
Reed Bunting	1877	25	0	25	1
Totals	Species = 39	1,854	144	1,998	218

Age Specific Totals (all sites) for 2005**ANNEX B**

Species	AGE				Total
	Pullus	3/3J	4+	2	
Barn Swallow	4	12	3	0	19
Wren	0	16	2	0	18
Hedge Accentor	0	10	2	0	12
Robin	0	24	1	0	25
Blackbird	0	2	4	0	6
Song Thrush	0	3	4	0	7
Sedge Warbler	0	497	60	0	557
Reed Warbler	3	451	83	0	537
Blackcap	0	82	10	0	92
Willow Warbler	0	19	12	0	31
Blue Tit	55	23	7	0	85
Great Tit	55	11	2	0	68
Chaffinch	0	0	1	0	1
Greenfinch	0	9	3	0	12
Bullfinch	0	8	4	0	12
Reed Bunting	0	11	13	1	25
Totals	117	1,178	211	1	1,507

Annual Ringing Totals (*1995 to 2005)

ANNEX C

Species	2001	2002	2003	2004	2005	Total*	
Great Cormorant	32	28	79	69	15	248	
Greylag Goose	0	0	0	7	0	7	
Mallard	0	0	0	3	0	3	
Eurasian Sparrowhawk	1	1	0	1	1	10	
Common Kestrel	0	1	0	0	0	20	
Peregrine Falcon	0	0	2	0	0	2	
Water Rail	0	0	0	0	1	1	
Avocet	0	0	4	0	0	4	
Northern Lapwing	0	2	9	7	0	19	
Jack Snipe	1	0	0	0	0	1	
Common Snipe	8	0	0	0	0	8	
Lesser Black-backed Gull	0	0	0	0	3	3	
Herring Gull	0	0	0	0	0	10	
Great Black-backed Gull	3	16	30	30	8	89	
Wood Pigeon	0	0	0	2	0	5	
Little Owl	0	0	0	0	1	1	
Great Sp. Woodpecker	0	0	1	0	3	4	
Common Kingfisher	0	0	2	3	0	7	
Sand Martin	1	18	18	10	0	286	
Barn Swallow	8	19	67	126	19	673	
Tree Pipit	9	2	6	1	1	25	
Meadow Pipit	15	23	0	9	0	51	
Rock Pipit	0	0	0	4	0	4	
Grey Wagtail	0	0	0	0	1	1	
Wren	29	60	25	25	18	238	
Hedge Accentor	16	37	19	18	12	147	
Robin	28	49	25	37	25	259	
Black Redstart	0	0	1	0	0	4	
Common Redstart	0	1	1	0	0	4	
Whinchat	0	0	0	0	0	2	
Common Stonechat	4	4	2	0	0	11	
Blackbird	11	35	21	22	14	157	
Fieldfare	0	0	0	0	0	1	
Song Thrush	13	23	9	8	7	75	
Redwing	1	3	0	0	0	18	
Cetti's Warbler	5	31	34	62	54	188	
Grasshopper Warbler	3	3	13	6	9	50	
Aquatic Warbler	2	2	2	0	0	8	
Sedge Warbler	98	351	421	313	557	2,763	
Reed Warbler	151	438	429	554	537	3,047	
Lesser Whitethroat	14	24	19	12	18	100	
Common Whitethroat	12	52	8	25	4	149	
Garden Warbler	2	9	2	3	3	35	
Blackcap	22	117	42	123	92	458	
Wood Warbler	0	1	0	0	0	1	
Common Chiffchaff	93	182	122	169	97	755	
Willow Warbler	26	63	60	38	32	308	
Goldcrest	12	11	12	33	4	92	
Spotted Flycatcher	1	0	1	0	0	2	
Bearded Tit	0	0	0	0	1	1	
Long-tailed Tit	13	64	26	33	21	179	
Coal Tit	1	0	0	0	2	3	
Blue Tit	38	186	44	121	146	714	
Great Tit	14	87	53	65	111	499	
European Nuthatch	0	0	0	0	0	1	
Eurasian Treecreeper	3	3	4	2	4	20	
Carrion Crow	0	0	0	1	0	5	
Common Raven	0	0	0	0	0	5	
Common Starling	0	0	9	0	0	10	
House Sparrow	0	5	1	0	28	37	
Tree Sparrow	0	1	8	21	0	63	
Chaffinch	3	6	6	8	19	83	
Greenfinch	4	33	15	7	52	120	
Goldfinch	15	17	8	13	3	88	
Siskin	0	0	0	0	1	1	
Linnet	0	0	0	1	0	4	
Lesser Redpoll	0	0	2	2	0	6	
Bullfinch	10	16	4	6	17	54	
Reed Bunting	8	40	14	21	25	192	
Other	0	5	9	7	0	21	
Totals	Species 70	730	2,069	1,690	2,028	1,998	12,493