

Bowden and Ball Bird Ringing Partnership



Annual Report 2023

Bowden and Ball – Bird Ringing Report 2023

Contents

Introduction	2
Place Totals	3
Age Specific Totals and recaptures	4
Monthly Ringing Totals	6
Nest Record Cards 2023	8
Kestrel and Owl data 2019 -23	9
Review of the year 2023	10
Recoveries received in 2023	11
B&B Grand Ringing totals	20
Acknowledgements	27

Cover photograph – Juvenile Peregrine rescued after a ‘failed first flight’ – Dyson Farming Leasingham July 2023

Bowden & Ball Ringing Partnership Report – 2023

Introduction

This is the 12th annual report that has been produced by the Bowden and Ball Ringing Partnership. This annual report is intended to give a brief indication of the activities and some of the results of the following 'members'. Most ringing is undertaken in Lincolnshire, though some of our regular owl box schemes are just over the border into neighbouring counties. In addition Steve Biglands moved to Northumberland when he retired, so his ringing is carried out up there. Daniel now lives and Works in Suffolk. Also Andrew Chick has temporarily moved up to Windermere, so his ringing activities were carried out in Cumbria in 2023.

It is sad to report that Niven Vessey, a former 'C' ringer in this group, died during 2023. He started ringing in 1986 (first two birds that he ringed were Twite followed by Lapland Bunting!) and stopped ringing due to health reasons at the end of 2020.

Name	Permit no		Name	Permit no
Alan Ball	A2544		Andrew Chick	C4074
Keith Bowden	A4168		Brian Leonard	C5598
Daniel Wade	A5842		Garry Steele	C5857
Bob Sheppard	C2932		Jack Dawson	C6640
Steve Biglands	C3948		Ian Willoughby	C7020

The number of birds processed by group members in 2023 is shown below. Note that this does not necessarily demonstrate ringing effort as, for instance, when Bob and Alan go ringing together, Alan normally does the ringing and Bob the scribing. The table also only includes birds ringed using the Partnership's rings, so again does not indicate individuals total effort during the year, such as Daniel who ringed birds in Sweden and at Kessinglang RG in Suffolk.

2023 Observer Ringing Totals				
Observer	Full grown	Pulli	Retraps	Total
Alan Ball (AB)	3486	407	380	4273
Keith Bowden (KB)	7	0	0	7
Bob Sheppard (RS)	7	33	17	57
Steve Biglands (SB)	198	0	28	226
Andrew Chick (AC)	132	80	2	214
Brian Leonard (BL)	83	114	25	222
Daniel Wade (DW)	3	0	1	4
Garry Steele (GS)	2	15	1	18
Jack Dawson (JD)	13	0	0	13
Ian Willoughby (IW)	51	71	2	124
Phil Neale (visiting ringer)	2	24	6	32
Others	5	1	8	14
Total	3989	745	470	5204

2023 Site Capture Totals

The following table contains those sites where over 50 birds were processed in 2023.

	2023 Site Totals	Adults Ringed	Pulli Ringed	Total Ringed	Retraps/Controls	Total Birds	No of Species
1	Bourne Wood	1069	8	1077	137	1214	22
2	Marston STW	1079	0	1079	100	1179	38
3	Northorpe Fen	463	4	467	11	478	14
4	Dunsby Fen	368	0	368	30	398	16
5	Dunsby	197	0	197	40	237	17
6	Fenwick (Northumberland)	198	0	198	28	226	15
7	Alvingham	61	73	134	17	151	13
8	Anderby Creek	144	0	144	1	145	22
9	Thicholme (Cumbria)	130	0	130	2	132	6
10	Spring Wood (Cumbria)	2	80	82	0	82	3
11	Westfield Fm, Cranwell	57	0	57	1	58	9
12	Saul's Bank. Benington	8	40	48	8	56	7
	** Other sites (231 no.)	213	540	753	95	848	
	Total	3989	745	4734	470	5204	

Note ** High number of 'other' sites is due to isolated nest-boxes spread throughout Lincolnshire and adjacent counties, where just a few chicks and/or up to two adults are normally ringed.



There was a considerable size difference between the smallest Peregrine chick and its siblings at Louth Church this year. Chicks in the photo are 18 and 20 days old. The experienced adults continued to brood the 'runt' at nights when the others were too big to brood and, surprisingly, it successfully fledged around ten days after the others. Unfortunately this chick was too small to ring on the date of the ringing visit.

2023 Annual Ringing Totals – page 1 of 2						
	Species	FG	Pull	Total	Recapture	Total
		Ringed	Ringed	Ringed	Controls	Captures
1	Bittern	0	4	4	0	4
2	Little Egret	0	11	11	4	15
3	Grey Heron	0	4	4	0	4
4	Mute Swan	0	0	0	1	1
5	Marsh Harrier	0	0	0	1	1
6	Kestrel	6	122	128	0	128
7	Peregrine	0	12	12	0	12
8	Water Rail	2	0	2	0	2
9	Moorhen	1	0	1	0	1
10	Lapwing	0	1	1	0	1
11	Jack Snipe	1	0	1	0	1
12	Stock Dove	16	1	17	0	17
13	Woodpigeon	3	0	3	0	3
14	Barn Owl	54	125	179	37	216
15	Little Owl	26	119	145	42	187
16	Tawny Owl	5	25	30	11	41
17	Kingfisher	1	0	1	0	1
18	Great Spotted Woodpecker	11	0	11	1	12
19	Skylark	0	2	2	0	2
20	Sand Martin	1	0	1	0	1
21	Swallow	14	0	14	0	14
22	Meadow Pipit	127	0	127	0	127
23	Yellow Wagtail	1	0	1	0	1
24	Grey Wagtail	1	3	4	0	4
25	Wren	51	0	51	0	51
26	Dunnock	87	0	87	11	98
27	Robin	74	0	74	31	105
28	Blackbird	79	0	79	5	84
29	Fieldfare	1	0	1	0	1
30	Song Thrush	8	0	8	0	8
31	Redwing	25	0	25	0	25
32	Cetti's Warbler	11	0	11	3	14
33	Grasshopper Warbler	2	0	2	0	2
34	Sedge Warbler	124	0	124	15	139
35	Reed Warbler	103	0	103	19	122
36	Lesser Whitethroat	1	0	1	0	1
37	Whitethroat	9	0	9	0	9
38	Garden Warbler	1	0	1	0	1
39	Blackcap	109	0	109	3	112
40	Chiffchaff	195	0	195	22	217
41	Willow Warbler	23	0	23	3	26
42	Goldcrest	91	0	91	6	97
43	Firecrest	1	0	1	0	1
44	Pied Flycatcher	1	13	14	0	14

2023 Annual Ringing Totals – page 2 of 2						
	Species	FG	Pull	Total	Recapture	Total
		Ringed	Ringed	Ringed	Controls	Captures
45	Long-tailed Tit	77	0	77	15	92
46	Marsh Tit	3	0	3	0	3
47	Coal Tit	39	0	39	6	45
48	Blue Tit	1014	127	1141	118	1259
49	Great Tit	404	45	449	57	506
50	Nuthatch	6	0	6	2	8
51	Treecreeper	1	0	1	0	1
52	Magpie	1	0	1	0	1
53	Jackdaw	5	108	113	2	115
54	Raven	0	8	8	1	9
55	Starling	14	0	14	0	14
56	House Sparrow	65	7	72	10	82
57	Tree Sparrow	20	8	28	1	29
58	Chaffinch	148	0	148	4	152
59	Brambling	12	0	12	0	12
60	Greenfinch	110	0	110	7	117
61	Goldfinch	226	0	226	9	235
62	Siskin	6	0	6	0	6
63	Linnet	56	0	56	0	56
64	Common Redpoll	1	0	1	0	1
65	Lesser Redpoll	102	0	102	3	105
66	Bullfinch	7	0	7	4	11
67	Yellowhammer	138	0	138	2	140
68	Reed Bunting	268	0	268	14	282
	Total:	3989	745	4734	470	5204



This Jack Snipe was found roosting at Marston in January. They rely on camouflage and sit very tight and normally only flush when there is the chance that they may get trodden on! They can be caught (if expertly spotted!) by using a landing net as was the case with this one.

Bowden and Ball Partnership – Monthly Ringing Totals 2023 – page 1 of 2

	<i>species</i>	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Apr</i>	<i>May</i>	<i>Jun</i>	<i>Jul</i>	<i>Aug</i>	<i>Sep</i>	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Tot</i>
1	Bittern	-	-	-	-	4	-	-	-	-	-	-	-	4
2	Little Egret	-	-	-	-	11	-	-	-	-	-	-	-	11
3	Grey Heron	-	-	-	-	4	-	-	-	-	-	-	-	4
4	Kestrel	1	-	-	-	9	77	41	-	-	-	-	-	128
5	Peregrine	-	-	-	-	7	4	1	-	-	-	-	-	12
6	Water Rail	2	-	-	-	-	-	-	-	-	-	-	-	2
7	Moorhen	1	-	-	-	-	-	-	-	-	-	-	-	1
8	Lapwing	-	-	-	-	-	1	-	-	-	-	-	-	1
9	Jack Snipe	1	-	-	-	-	-	-	-	-	-	-	-	1
10	Stock Dove	-	-	-	-	2	9	6	-	-	-	-	-	17
11	Woodpigeon	-	-	2	-	-	-	-	-	-	-	-	1	3
12	Barn Owl	-	-	-	-	5	76	62	29	7	-	-	-	179
13	Little Owl	-	-	-	-	34	111	-	-	-	-	-	-	145
14	Tawny Owl	-	-	-	-	27	2	-	-	1	-	-	-	30
15	Kingfisher	-	-	-	-	-	-	-	1	-	-	-	-	1
16	Great Sp Woodpecker	-	-	4	-	-	-	2	-	1	1	2	1	11
17	Skylark	-	-	-	-	-	2	-	-	-	-	-	-	2
18	Sand Martin	-	-	-	-	-	-	-	1	-	-	-	-	1
19	Swallow	-	-	-	-	-	-	-	13	1	-	-	-	14
20	Meadow Pipit	-	-	-	-	-	-	-	-	116	11	-	-	127
21	Yellow Wagtail	-	-	-	-	-	-	-	1	-	-	-	-	1
22	Grey Wagtail	-	-	-	-	3	-	-	1	-	-	-	-	4
23	Wren	5	-	-	-	2	-	4	13	10	8	8	1	51
24	Dunnock	16	6	12	1	2	2	2	5	9	20	9	3	87
25	Robin	13	10	5	2	-	2	-	2	10	12	11	7	74
26	Blackbird	29	11	9	1	1	1	2	-	1	20	4	-	79
27	Fieldfare	-	-	-	-	-	-	-	-	-	1	-	-	1
28	Song Thrush	3	-	-	-	-	-	1	-	-	4	-	-	8
29	Redwing	2	2	-	-	-	-	-	-	-	21	-	-	25
30	Cetti's Warbler	-	-	-	-	-	-	1	6	1	2	1	-	11
31	Grasshopper Warbler	-	-	-	-	2	-	-	-	-	-	-	-	2
32	Sedge Warbler	-	-	-	-	-	-	18	96	10	-	-	-	124
33	Reed Warbler	-	-	-	-	-	-	21	74	8	-	-	-	103
34	Lesser Whitethroat	-	-	-	-	-	-	1	-	-	-	-	-	1
35	Whitethroat	-	-	-	-	1	-	2	4	2	-	-	-	9
36	Garden Warbler	-	-	-	-	1	-	-	-	-	-	-	-	1
37	Blackcap	1	-	-	-	2	-	6	6	9-	4	-	-	109
38	Chiffchaff	1	-	-	1	-	-	2	91	73	19	8	-	195
39	Willow Warbler	-	-	-	-	4	-	4	15	-	-	-	-	23
40	Goldcrest	5	1	-	2	-	-	-	-	8	45	30	-	91
41	Firecrest	-	-	-	-	-	-	-	-	-	1	-	-	1
42	Pied Flycatcher	-	-	-	-	-	-	13	1	-	-	-	-	14
43	Long-tailed Tit	8	-	8	1	-	-	-	1	8	14	25	12	77
44	Marsh Tit	2	-	-	-	-	-	-	-	-	-	1	-	3
45	Coal Tit	7	-	-	-	-	-	4	-	7	3	13	5	39
46	Blue Tit	263	29	36	7	61	71	50	26	38	40	418	102	1141
47	Great Tit	109	17	18	7	29	17	27	2	18	20	150	35	449
48	Nuthatch	-	-	-	-	-	-	2	-	2	-	1	1	6
49	Tree creeper	-	-	-	-	-	-	-	-	-	-	-	1	1
50	Magpie	-	-	-	-	-	-	-	-	-	1	-	-	1

Bowden and Ball Partnership – Monthly Ringing Totals 2023 – page 2 of 2

	<i>species</i>	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Apr</i>	<i>May</i>	<i>Jun</i>	<i>Jul</i>	<i>Aug</i>	<i>Sep</i>	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Tot</i>
51	Jackdaw	-	-	-	-	61	52	-	-	-	-	-	-	113
52	Raven	-	-	-	8	-	-	-	-	-	-	-	-	8
53	Starling	-	-	-	1	13	-	-	-	-	-	-	-	14
54	House Sparrow	6	23	13	1	6	8	5	1	-	1	1	7	72
55	Tree Sparrow	12	5	3	-	8	-	-	-	-	-	-	-	28
56	Chaffinch	43	15	67	10	-	-	-	-	4	1	7	1	148
57	Brambling	9	3	-	-	-	-	-	-	-	-	-	-	12
58	Greenfinch	52	13	28	3	3	3	4	-	-	1	2	1	110
59	Goldfinch	25	12	145	2	2	-	2	2	5	-	23	8	226
60	Siskin	1	-	-	-	-	-	-	-	-	2	2	1	6
61	Linnet	37	19	-	-	-	-	-	-	-	-	-	-	56
62	Common Redpoll	-	-	-	-	-	-	-	-	-	-	1	-	1
63	Lesser Redpoll	4	5	8	-	-	-	-	-	22	40	23	-	102
64	Bullfinch	2	-	-	-	1	-	2	-	-	-	2	-	7
65	Yellowhammer	81	43	14	-	-	-	-	-	-	-	-	-	138
66	Reed Bunting	80	30	145	6	-	-	-	6	-	1	-	-	268
	Grand Total:	821	244	517	53	305	451	273	396	452	293	742	187	4734
	Total Species:	29	16	15	15	27	17	26	22	23	24	21	16	66

Thanks to Tom Robinson who monitors the breeding Bitterns, another four Bittern chicks were ringed in 2023 making ten in total since 2020. Bittern chicks are difficult to ring as they are just big enough to ring about 24 hours before they leave the nest., so timing is crucial. We now ring more Bitterns than anyone else in the UK. Both nests had three chicks, with one chick in each nest just too small to ring at the time of the nest visit.



We also ringed 11 Little Egrets and four Grey Heron chicks at the colony at Dyson's Leadenhall Farm site. This colony has around 8 pairs of Grey Herons and 35 pairs of Little Egrets and only a few nests are accessible by using ladders.

Nest Records 2023

Group members managed to contribute a total of 312 Nest Record Cards of sixteen species to the BTO Nest Record Scheme as shown in the table below. As usual, the majority were as a result of the owl nest box monitoring. Barn Owls and Kestrels were lower than usual due to a very poor year and not being able to check all of the nest box schemes.

Nest Records 2023							
Species	Nests	Average number of eggs	Average Number of chicks	Average Visits per nest	Outcome Percentages		
					Success	Failure	Unknown
Raptors							
Kestrel	63	3.6	2.4	1.4	16	13	71
Peregrine	5	4.2	3.2	5.8 *	80	0	20
Barn Owl	106	3.1	1.7	1.3	3	18	79
Little Owl	66	4.0	3.0	2.0	5	15	80
Tawny Owl	32	1.7	1.2	1.3	3	19	78
Raptors Total	272						
Bittern	2	4.0	3.0	2.0	0	0	100
Skylark	1	4.0	4.0	3.0	0	0	100
Grey Wagtail	1	4.0	3.0	2.0	0	0	100
Blue Tit	15	8.1	7.0	2.5	0	7	93
Great Tit	6	6.8	6.7	2.5	0	0	100
Jackdaw	9	4.7	2.0	2.0	0	11	89
Raven	2	4.5	4.5	2.5	50	0	50
House Sparrow	2	4.0	3.5	3.5	50	0	50
Tree Sparrow	2	4.0	4.0	2.0	0	0	100
Other Species	40						
Grand Total	312						

Note* Number of nest visits is artificially high for Peregrine where most of the 'nest recording' information is gained from remote CCTV coverage – only one physical nest visit is made when the young are at an appropriate stage for ringing.



Skylark nest found (accidentally) when ringing Barn Owls at Digby in June and subsequent visits

Owl and Kestrel data – last five years

KESTREL	2019	2020	2021	2022	2023
Total Number of nests**	131	49	99	86	73
Failures	11	7	12	7	8
Broods ringed	81	30	58	56	43
Chicks ringed	294	94	210	224	122
Average number of chicks/brood ringed	3.6	3.1	3.6	4	2.8

LITTLE OWL	2019	2020	2021	2022	2023
Total Number of nests**	66	65	75	69	67
Failures	16	10	10	15	12
Broods ringed	39	46	56	48	49
Chicks ringed	112	120	150	124	118
Average number of chicks/brood ringed	2.9	2.6	2.7	2.6	2.4

LONG-EARED OWL	2019	2020	2021	2022	2023
Total Number of nests	1	1	1	1	1
Failures	0	0	0	0	1
Broods ringed	1	1	0	1	0
Chicks ringed	3	1 of 3	0	1 of 3	0
Average number of chicks/brood ringed	3	1 of 3	0	1 of 3	0

TAWNY OWL	2019	*2020*	2021	2022	2023
Total Number of nests **	36	1	32	28	36
Failures	4	1	0	0	6
Broods ringed	22	0	29	21	19
Chicks ringed	39	0	57	36	25
Average number of chicks/brood ringed	1.8	0	2.0	1.7	1.3

BARN OWL	2019	2020	2021	2022	2023
Total Number of nests**	296	49	230	217	108
Failures	29	12	18	10	17
Broods ringed	240	23	173	167	63
Chicks ringed	722	48	459	428	125
Average number of chicks/brood ringed	3.0	2.1	2.7	2.6	2.0

2023 Barn Owl brood sizes (ringed)	No	Total
1	23	23
2	25	50
3	9	27
4	5	20
5	1	5
6		
Total	63	125

Review of the year 2023

Just 4,732 birds of 66 species were ringed in 2023, the second lowest annual total since the Partnership was formed; the lowest being 4,372 in 2021 when ringing activities were severely reduced by Covid 19 restrictions.

The highlights were an annual record for Pied Flycatcher with 14 ringed (1 adult and 13 nestlings) due to the fact that Andrew has temporarily moved up to the Lake District and installed some nest-boxes in a local wood. It was an equal best year for Bittern with four pulli ringed out of six at two nests in the south of the county. Bitterns in this area are increasing nicely and we now ring more Bitterns than anyone else in the UK. We also managed to colour-ring 11 Little Egrets at Dyson Farming's Leadenhall site and ringed two late broods of two Grey Herons at the same time.

We ringed two broods of four chicks of Ravens on the BT masts and eight is our second highest total, after 12 from three nests in 2021. We did quite well for colour-ringing Peregrine chicks with broods of four at Bottesford Church, three at Louth Church, three at a new site at Yaxley Church (Peterborough), and one at Temple Wood BT transmitter tower. Finally one was rescued from the ground after a 'failed first flight' below a pylon at Leasingham.

On the negative side, we ringed no gull species during the year and the only waders were a Jack Snipe at Marston in January and one Lapwing chick at Nopton in June.

There was no suitable weather (cold/damp) in spring to catch Swifts and hirundines at Marston Sewage Treatment Works and we ringed just one Sand Martin and 14 Swallows during the year with no Swifts or House Martins – it was over forty years ago (1981) since we ringed zero Swifts and zero House Martins in a year!

All in all it was a fairly depressing year, with just moderate numbers of finches and buntings early in the year, and a very poor breeding year for owls and Kestrels due to lack of food. The reedbed at Marston STW was kept dry by Anglian Water to facilitate maintenance work in autumn, and there was a distinct lack of Reed and Sedge Warblers in early autumn. Moving to the works end of the site and ringing in the willows did produce our second highest ever total of Chiffchaff (195 versus last years record total of 200) and good numbers of Blackcap.

Brian ringed 13 Starlings of the year total of 14 with Steve ringing the other. Steve also ringed the majority of the sparrows in his Northumberland garden with 55 of the 72 House Sparrows and 17 of the 28 Tree Sparrows.

It was not a particularly good year for Meadow Pipit and ringing around 120 near the Works at Marston was the result of much effort in September into October. It was nice to be rewarded with details of a subsequent recapture of one of our Meadow Pipits in Hertfordshire, eight days after ringing. At the end of the Meadow Pipit passage at Marston, a reasonable effort was made to catch migrating Lesser Redpoll with 80 ringed and the surprise there was the site's first Common (Mealy) Redpoll.

The only 'good' bird of the autumn during a few ringing sessions on the coast at Anderby Creek was a rather smart Firecrest.

Substantial tree clearance work of the Ash at the southern end of Bourne Wood has resulted in our feeding station there being very exposed. It would have been destroyed entirely had quick-thinking Bob not cordoned off a few bushes and scrub. However, a few ringing sessions there in November showed that the feeding station surprisingly was still productive. A record catch on 21st November comprised 149 new and 8 retrap Blue Tits and 55 new and 4 retrap Great Tits out of a catch of 213 new birds and 12 retraps...a real day for sore fingers!

Recoveries received during 2023

The partnership received details of 88 bird recoveries of 24 species either ringed or recovered by group members during 2023. As usual, a good proportion of these (44) were Barn Owls which have a high reporting rate by members of the public.

Movements involving overseas included a Black-headed Gull to The Netherlands and another from Denmark, a Blackbird to Finland and a Chiffchaff to The Netherlands.

The full details follow, and include some retraps where the age of the bird is considered noteworthy.

Ringing/Finding Details of Bird Movements in 2023

Ringing details are given on the first line and recovery data on the second or subsequent lines.

The first line entry is normally, ring number followed by an age code, date of ringing and place of ringing.

On the next line, or subsequent lines where reported more than once, there is a code for the manner of recovery (if known) followed by date and place of recovery.

The distance that the bird has moved (if any) is given in kilometres and the direction of movement is shown as sixteenth points of the compass (N, NNE, NE, ENE, E etc.). This is followed by the time elapsed between ringing and recovery in years and days.

The age code is given according to the 'Euring' code and do not represent the age in years, but are as follows:-

odd number = bird of known age even number = exact age not known

1	=	pullus, nestling or chick	2	=	full grown, but exact age unknown
3	=	Hatched during current year	4	=	at least one year old
5	=	hatched during last year	6	=	at least two years old

Record Code M = Male F = Female J = still in juvenile plumage

R/C = Retrapped or controlled (Rb/Cb found breeding)

VV = Ring number read in field

S = Identified from sighting colour-marks (colour rings, wing-tags or neck collars)

X = Found dead (Xf = freshly dead, XI = long dead, Xy = Dying)

Xr = Road Casualty, Xo = overhead wires, Xw = hit window,

Xd = drowned, Xb = entered building, Xp = taken by bird of prey

+ = Shot

? = unknown circumstances

A = Found alive (includes sick where fate unknown)

The initials of the group member is included for either the bird being ringed or found by a B&B Partnership member and the entry appears in normal type. *The entry or ringing information of controls and finding information if not made by us appears in italics*

Little Egret

GY44800	1	29/05/23	IW	Leadenhall Farm, Holbeach Marsh, Lincolnshire	
P	U	<i>S</i>	<i>12/07/23</i>	<i>Kilnsea Clays, East Riding of Yorkshire</i>	<i>(80 km, N, 44 days)</i>
		<i>S</i>	<i>23/08/23</i>	<i>Kilnsea Clays, East Riding of Yorkshire</i>	<i>(80 km, N, 86 days)</i>
		<i>S</i>	<i>05/10/23</i>	<i>Kilnsea Clays, East Riding of Yorkshire</i>	<i>(80 km, N, 129 days)</i>
GY62951	1	29/05/23	IW	Leadenhall Farm, Holbeach Marsh, Lincolnshire	
P	Z	<i>S</i>	<i>28/08/23</i>	<i>Tyningham Bay, Dunbar, East Lothian</i>	<i>(386 km, NNW, 91 days)</i>
GY62957	1	29/05/23	IW	Leadenhall Farm, Holbeach Marsh, Lincolnshire	
S	D	<i>S</i>	<i>07/09/23</i>	<i>Freiston Shore, Lincolnshire</i>	<i>(11 km, NNE, 101 days)</i>

The above shows the value of colour-ringing large birds, as just 11 were ringed in 2023.

Mute Swan

W48339	<i>3F</i>	<i>10/08/20</i>		<i>North Hykeham, Lincolnshire</i>	
L147		<i>S</i>	<i>30/12/21</i>	AB Sleaford, Lincolnshire	<i>(23 km, SSE, 2 yrs 183 days)</i>
		<i>S</i>	<i>09/02/23</i>	AB Sleaford, Lincolnshire	<i>(23 km, SSE, 2 yrs 183 days)</i>
		<i>S</i>	<i>31/12/23</i>	AB Sleaford, Lincolnshire	<i>(23 km, SSE, 2 yrs 183 days)</i>

This female Mute Swan stayed throughout 2023 from February and, with its unringed mate, successfully raised four cygnets from five eggs.

Canada Goose

5264090	3	26/06/14	ARC	Ancaster Sand Pits, Lincolnshire	
		<i>S</i>	<i>10/06/15</i>	<i>The Mere Scarborough, North Yorkshire</i>	<i>(143 km, N, 349 days)</i>
		<i>X</i>	<i>09/01/23</i>	<i>Culverthorpe Lake Sleaford, Lincolnshire</i>	<i>(6 km, SE, 8 yrs 197 days)</i>

Marsh Harrier

FJ23395	<i>I</i>	<i>07/06/20</i>		<i>Thorpe Marshes, Norfolk</i>	
IF	tag	<i>S</i>	<i>05/10/20</i>	AB Marston Sewage Works, Lincolnshire	<i>(160 km, WNW, 120 days)</i>
		<i>S</i>	<i>01/11/21</i>	AB Marston Sewage Works, Lincolnshire	<i>(160 km, WNW, 1 yr 147 days)</i>
		<i>S</i>	<i>05/01/22</i>	AB Marston Sewage Works, Lincolnshire	<i>(160 km, WNW, 1 yr 212 days)</i>
		<i>S</i>	<i>18/01/23</i>	AB Marston Sewage Works, Lincolnshire	<i>(160 km, WNW, 2 yrs 225 days)</i>

Kestrel

EM08311	1	10/06/22	IW	Avenue Fm, Friskney, Lincolnshire	
		<i>X</i>	<i>15/05/23</i>	<i>Woodhurst, Cambridgeshire</i>	<i>(80 km, SSW, 339 days)</i>
EM08826	1	19/06/23	AB	Thorpe Bridge, Sturton by Stow, Lincolnshire	
		<i>X</i>	<i>28/06/23</i>	<i>Thorpe Le Fallows, Lincolnshire</i>	<i>(1 km, E, 9 days)</i>
EM08838	1	20/06/23	AB	Winterton Ings, North Lincolnshire	
		<i>A</i>	<i>22/07/23</i>	<i>Cleethorpes, North East Lincolnshire</i>	<i>(36 km, ESE, 32 days)</i>
EM08878	1	04/07/23	AB	Nr Bunkers Hill, Coningsby, Lincolnshire	
		<i>A</i>	<i>02/08/23</i>	<i>Sutton on Sea, Lincolnshire</i>	<i>(36 km, NE, 29 days)</i>

EY93795	4F	18/06/18	RS	North Drove, Martin Fen, Lincolnshire <i>Martin Fen, Lincolnshire</i>	(1 km, E, 5 yrs 10 days)
	X	28/06/23			

Peregrine

GV74055	1	23/05/18	JD	St Mary's Church, Bottesford, Leicestershire <i>RSPB Langford Lowfields, Nottinghamshire</i>	(22 km, N, 3 yrs 99 days)
P6C	S	30/08/21		<i>RSPB Langford Lowfields, Nottinghamshire</i>	(22 km, N, 4 yrs 111 days)
	S	11/09/22		<i>RSPB Langford Lowfields, Nottinghamshire</i>	(22 km, N, 5 yrs 9 days)
	S	01/06/23		<i>RSPB Langford Lowfields, Nottinghamshire</i>	
GV74057	1	23/05/18	JD	St Mary's Church, Bottesford, Leicestershire <i>St Mary's Church, Bottesford, Leicestershire</i>	(22 days)
PBD	A	14/06/18		<i>Higham Ferrers, Northamptonshire</i>	(72 km, SSE, 2 yrs 259 days)
	S	06/02/21		<i>Higham Ferrers, Northamptonshire</i>	(72 km, SSE, 4 yrs 361 days)
	S=M	19/05/23		<i>Higham Ferrers, Northamptonshire</i>	(72 km, SSE, 5 yrs 1 day)
	X	24/05/23		<i>Higham Ferrers, Northamptonshire</i>	
GV90302	1M	21/06/21		<i>All Saints Church, Stamford, Lincolnshire</i>	
VJP	S=b	12/06/23	AB	St Peter's Church, Yaxley, Peterborough	(15 km, SE, 1 yr 356 days)

Dunlin

NT30415	3	23/09/13	NV	Wrangle Marsh, Boston, Lincolnshire <i>Friskney, Lincolnshire</i>	(4 km, NNE, 9 yrs 316 days)
	C	05/08/23			
BT63546	3	24/09/17	AB	Wrangle Marsh, Boston, Lincolnshire <i>Bangor Harbour, Gwynedd</i>	(286 km, W, 6 yrs 62 days)
	C	25/11/23			

Black-headed Gull

ER86418	6	28/02/18	AB	Boston, Lincolnshire <i>Ottersaat, Texel, The Netherlands</i>	(324 km, E, 5 yrs 19 days)
	S	19/03/23			
EY25445	1	27/05/13	AB	Baston Pits, Bourne, Lincolnshire <i>Hayes, Greater London</i>	(150 km, S, 9 yrs 353 days)
	A	15/05/23			
6H7292	1	16/06/09		<i>Langli, Varde, Denmark</i>	
V292	X	19/03/23	TR	<i>Cottesmore Airfield, Rutland</i>	(660 km, SW, 13 yrs 276 days)

Stock Dove

EY93644	1	18/08/14	AB	Thorpe Bridge, Sturton by Stow, Lincolnshire <i>Sturton By Stow, Lincolnshire</i>	(2 km, W, 9 yrs 120 days)
	Xl	16/12/23			

Barn Owl

GR78571	1	12/06/14		<i>Hawton, Nottinghamshire</i>	
	C=F	25/06/18	AB	Pyewipe, Lincoln, Lincolnshire	(27 km, NE, 4 yrs 13 days)
	C=F	23/06/20	AB	Pyewipe, Lincoln, Lincolnshire	(27 km, NE, 6 yrs 11 days)
	C=F	13/06/22	AB	Pyewipe, Lincoln, Lincolnshire	(27 km, NE, 8 yrs 1 day)
	C=F	19/06/23	AB	Pyewipe, Lincoln, Lincolnshire	(27 km, NE, 9 yrs 7 days)

Barn Owl continued...

GR78767	1	03/07/16		<i>Stathern, Leicestershire</i>		
	C=F	20/07/17	RS	Pode Hole, Spalding, Lincolnshire	(45 km, ESE, 1 yr 17 days)	
	C=F	18/07/18	RS	Pode Hole, Spalding, Lincolnshire	(45 km, ESE, 2 yrs 15 days)	
	C=F	14/06/22	RS	Pode Hole, Lincolnshire	(45 km, ESE, 5 yrs 346 days)	
	C=F	14/06/23	RS	Pode Hole, Spalding, Lincolnshire	(45 km, ESE, 6 yrs 346 days)	
GR82475	6F	10/05/14	AB	Kirton Meeres, Lincolnshire		
	X	09/11/23	AB	Kirton End, Lincolnshire	(2 km, N, 9 yrs 203 days)	
GR82533	1	06/06/14	BGL	North Sea Camp, Lincolnshire		
	C=F	24/06/19	AB	High Ferry, Sibsey, Lincolnshire	(10 km, NNW, 5 yrs 18 days)	
	X	11/03/23		<i>Hilldyke Boston, Lincolnshire</i>	(8 km, NNW, 8 yrs 278 days)	
GR95420	1	07/06/22	BGL	Corporation Farm, Lincolnshire		
	X	17/03/23		<i>near Alford, Lincolnshire</i>		(19 km, N, 283 days)
GR97926	1	26/06/14	RS	Old Tile Works, Barton, North Lincolnshire		
	X=F	17/03/23		<i>Saxby All Saints, North Lincolnshire</i>		(9 km, SSW, 8 yrs 264 days)
GV01393	1	04/07/14	RS	Timberland Fen, Lincolnshire		
	C=F	18/06/23		<i>Cotham, Nr Newark, Nottinghamshire</i>		(37 km, WSW, 8 yrs 349 days)
GV07564	5F	21/05/17		<i>North Drain Ingoldmells, Lincolnshire</i>		
	C	12/06/18	RS	Soothby Ings East, Lincolnshire	(4 km, NNE, 1 yr 22 days)	
	C	29/06/23	AB	Soothby Ings East, Lincolnshire	(4 km, NNE, 6 yrs 39 days)	
GV24812	1	14/06/16	RS	Skendleby, Lincolnshire		
	C=F	21/06/17	RS	nr Alford, Lincolnshire	(6 km, NNE, 1 yr 7 days)	
	R	12/06/18	RS	nr Alford, Lincolnshire	(6 km, NNE, 1 yr 363 days)	
	R	16/07/19	RS	nr Alford, Lincolnshire	(6 km, NNE, 3 yrs 32 days)	
	R	02/10/19	RS	nr Alford, Lincolnshire	(6 km, NNE, 3 yrs 110 days)	
	R	29/06/23	AB	nr Alford, Lincolnshire	(6 km, NNE, 7 yrs 15 days)	
GV45540	1	12/07/16	AB	Thorpe Fen, Wainfleet, Lincolnshire		
	C=F	25/05/22		<i>nr Midville Boston, Lincolnshire</i>		
	C=F	29/08/23		<i>nr Midville Boston, Lincolnshire</i>		(6 km, SW, 5 yrs 317 days)
						(6 km, SW, 7 yrs 48 days)
GV64494	1	07/07/21	GS	Grange Fm, Stickney, Lincolnshire		
	X	24/02/23		<i>Stickney, Boston, Lincolnshire</i>		
						(2 km, NNE, 1 yr 232 days)
GV64498	1M	08/07/21	GS	Kirton Meeres, Lincolnshire		
	Xf	23/02/23		<i>Bridge House Farm Gosberton, Lincs</i>		
						(6 km, SSW, 1 yr 230 days)
GV78401	1	18/08/21		<i>Grange Farm Woolsthorpe, Lincolnshire</i>		
	C=F	06/07/23	AB	90 Acre, nr Brandon, Lincolnshire		
						(15 km, NNE, 1 yr 322 days)
GV99847	1	13/07/19	AB	Firebeacon, Covenham, Lincolnshire		
	C=F	07/07/22	RS	Cleethorpes Country Park, N E Lincs		
	R=F	12/07/23	AB	Cleethorpes Country Park, N E Lincs		
						(12 km, NNW, 2 yrs 359 days)
						(12 km, NNW, 3 yrs 364 days)
GV99911	1	14/07/19	AB	Rippingale Fen, Lincolnshire		
	C=F	04/07/23	AB	nr Hurn Bridge, Coningsby, Lincs		
						(27 km, NNE, 3 yrs 355 days)

Barn Owl continued...

GV99988	5F	13/08/19	AB	Branston Island, nr Short Ferry, Lincolnshire	
	R	15/06/21	AB	Branston Booths Pump, Lincolnshire	(1 yr 306 days)
	X	15/06/23	AB	Branston Booths Pump, Lincolnshire	(3 yrs 306 days)
GY00291	I	09/07/23		<i>Craig Land, North Lincolnshire</i>	
	Xf	17/09/23	AB	Greenham Pump, nr Epworth, North Lincolnshire	(2 km, W, 70 days)
GY10957	I	18/06/22		<i>Potteric Carr, Doncaster, South Yorkshire</i>	
	C=F	19/06/23	AB	Saxilby Moor, Lincolnshire (38 km, SE, 1 yr 1 day)	
GY13320	7F	23/05/21	IW	Fosdyke Marsh, Lincolnshire	
	R	13/06/22	RS	Fosdyke Marsh, Lincolnshire (1 yr 21 days)	
	X	27/03/23	AB	Nr College Fm., Kirton Marsh, Lincolnshire	(2 km, NNE, 1 yr 308 days)
GY13350	5F	08/06/21	IW	nr Bunker's Hill, Carrington, Lincolnshire	
	R	14/06/22	AB	Nr Bunkers Hill, Coningsby, Lincolnshire	(2 km, N, 1 yr 6 days)
	X	15/07/23		<i>Bunkers Hill New York, Lincolnshire</i>	(2 km, S, 2 yrs 37 days)
GY13451	I	24/07/21	GS	Pinfold Lane, Beesby, Alford, Lincolnshire	
	C=F	08/06/23		<i>Seacroft, Skegness, Lincolnshire</i>	(24 km, SSE, 1 yr 319 days)
GY13474	1F	26/04/22	GS	Fenside Rd, Boston, Lincolnshire	
	X	01/05/23	AB	Holmes Rd, Frampton Fen, Lincolnshire	(5 km, SW, 1 yr 5 days)
GY13480	1M	21/07/22	GS	Freiston, Lincolnshire	
	X	10/02/23		<i>Frampton Marsh, Lincolnshire</i>	(4 km, SSW, 204 days)
GY13487	I	08/07/22	GS	Home Farm, Digby, Lincolnshire	
	R=M	15/06/23	AB	Ashby de la Launde, Sleaford, Lincolnshire	(3 km, W, 342 days)
GY13492	1M	27/07/22	GS	Burton Pedwardine. Sleaford, Lincolnshire	
	Xr	04/06/23	AB	Kirkby La Thorpe, Lincolnshire	(4 km, N, 312 days)
GY22186	I	17/06/22		<i>Normanton on Trent, Nottinghamshire</i>	
	C=F	19/06/23	AB	Spinney Fm, Skellingthorpe, Lincolnshire	(11 km, ENE, 1 yr 2 days)
GY44501	I	21/06/21	WP	Roxby Carrs, Winterton, North Lincolnshire	
	X	24/04/23		<i>Scunthorpe, North Lincolnshire</i>	(7 km, WSW, 1 yr 307 days)
GY44549	1F	25/06/21	AB	Broxholme, Lincoln, Lincolnshire	
	X	26/12/23		<i>Kexby, Lincolnshire</i>	(10 km, NNW, 2 yrs 184 days)
GY44593	1F	01/07/21	AB	Denton Lodge Farm, Lincolnshire	
	R=F	18/06/22		<i>Woosthorpe by Belvoir, Lincolnshire</i>	(2 km, NNW, 352 days)
	C	22/05/23		<i>Casthorpe Farm Barrowby, Lincolnshire</i>	(6 km, N, 1 yr 325 days)
	C	01/07/23		<i>Casthorpe Farm Barrowby, Lincolnshire</i>	(6 km, N, 2 yrs 0 days)
GY44674	I	29/07/21	AB	nr Home Fm, West Pinchbeck, Lincolnshire	
	C	21/04/22	AB	Dowsby Fen, Bourne, Lincolnshire	(9 km, NW, 266 days)
	C=F	01/05/23	AB	Dowsby Fen, Bourne, Lincolnshire	(9 km, NW, 1 yr 276 days)
GY44973	I	17/06/22	RS	Postland, Crowland, Lincolnshire	
	X	03/03/23	RS	Maxey North Fen, Northborough, Peterborough	(8 km, SW, 259 days)

Barn Owl continued...

GY48564	1F	01/07/22		Thorpe in the Glebe, Nottinghamshire		
	C	06/07/23	AB	Folly Lane, Hough-on-the-Hill, Lincs	(36 km, ENE, 1 yr 5 days)	
GY62524	1F	12/06/22	AB	Carlton le Moorland, Lincolnshire		
	C	12/02/23		<i>Spittalmoor Forest Farm, Nottinghamshire</i>	(29 km, WNW, 245 days)	
GY62532	1M	13/06/22	AB	Broxholme, Lincoln, Lincolnshire		
	Xl	26/07/23		<i>Ingham Lincoln, Lincolnshire</i>	(8 km, NNE, 1 yr 43 days)	
GY62557	1	14/06/22	AB	Lady Lane, Wainfleet, Lincolnshire		
	Xf	16/12/22		<i>Burgh le Marsh, Lincolnshire</i>	(9 km, NNE, 185 days)	
GY62558	1	14/06/22	AB	Leake Fold Hill, Old Leake, Lincolnshire		
	C=F	07/07/23	AB	Nr Norfolk House Fm, Gedney Marsh, Lincs	(22 km, S, 1 yr 23 days)	
GY62559	5F	14/06/22	AB	Anton's Gowt, Lincolnshire		
	X	11/02/23		nr Gipsey Bridge, Lincolnshire	(2 km, N, 242 days)	
GY62569	1	16/06/22	AB	Branston Booths Pump, Lincolnshire		
	A	08/11/22		<i>Market Rasen, Lincolnshire</i>	(19 km, N, 145 days)	
	X	01/01/23		<i>West Rasen, Lincolnshire</i>	(19 km, N, 199 days)	
GY62627	1F	06/07/22	AB	Rippingale Fen, Lincolnshire		
	Xl	01/05/23	AB	Rippingale Fen, Lincolnshire	(299 days)	
GY62632	7F	06/07/22	AB	Jessops Barn, Rippingale, Lincolnshire		
	X	22/03/23	RS	Kirkby Underwood, Lincolnshire	(259 days)	
GY62660	1F	01/07/22	IW	Waite Fm, Wildmore Fen, Lincolnshire		
	X	11/02/23		<i>nr Gipsey Bridge, Lincolnshire</i>	(4 km, SSE, 225 days)	
GY62711	1	24/06/22	RS	nr Boat Mere Fm, Gedney Drove End, Lincolnshire		
	R	07/07/23	AB	Nr Norfolk House Fm, Gedney Marsh, Lincs	(3 km, NW, 1 yr 13 days)	
GY62714	4M	24/06/22	RS	nr Browns Fm, Gedney Dawsmere, Lincolnshire		
	Xl	7/07/23	AB	nr Oldershaws Fm, Gedney Dawsmere, Lincs	(1 km, E, 1 yr 13 days)	
GY62871	1F	14/07/22	IW	Richardson's South Barn, Timberland, Lincolnshire		
	R	17/06/23	IW	Rowston Strip, nr Walcot, Lincolnshire	(3 km, SW, 338 days)	

Little Owl

EA74886	4F	24/04/22	AB	nr Gosdale Fm, Pointon Fen, Lincolnshire		
	Xf	01/05/23	AB	nr Gosdale Fm, Pointon Fen, Lincolnshire	(1 yr 7 days)	

Tawny Owl

GR02973	1	04/05/11	RS	Bourne Wood, Lincolnshire	
	R=F	03/05/16	RS	Bourne Wood, Lincolnshire	(4 yrs 365 days)
	R	24/04/17	RS	Bourne Wood, Lincolnshire	(5 yrs 355 days)
	R	07/05/19	JD	Bourne Wood, Lincolnshire	(8 yrs 3 days)
	R	29/04/21	RS	Bourne Wood, Lincolnshire	(9 yrs 360 days)
	R	04/05/22	RS	Bourne Wood, Lincolnshire	(11 yrs 0 days)
	R	09/05/23	RS	Bourne Wood, Lincolnshire	(12 yrs 5 days)
GR02976	1	04/05/11	RS	Bourne Wood, Lincolnshire	
	R	25/04/14	RS	Bourne Wood, Lincolnshire	(2 yrs 356 days)
	R	24/04/17	RS	Bourne Wood, Lincolnshire	(5 yrs 355 days)
	R	07/05/19	JD	Bourne Wood, Lincolnshire	(8 yrs 3 days)
	R	04/05/22	RS	Bourne Wood, Lincolnshire	(11 yrs 0 days)
	R	09/05/23	RS	Bourne Wood, Lincolnshire	(12 yrs 5 days)

These retraps are included because of their age.

Meadow Pipit

ADY8727	3	15/09/23	AB	Marston Sewage Works, Lincolnshire	
	C	23/09/23		<i>Bennington, Hertfordshire</i>	(126 km, SSE, 8 days)

Robin

ACT4972	3	27/10/23		<i>Kilnsey, East Riding of Yorkshire</i>	
	C	20/11/23	AB	Dunsby, Bourne, Lincolnshire	(93 km, SSW, 24 days)

Blackbird

LC69262	3M	22/11/19	JD	Marston Sewage Works, Lincolnshire	
	X	28/06/23		<i>Metsakulma Kotka, Kymi, Finland</i>	(1874 km, ENE, 3 yrs 218 days)

Sedge Warbler

ADY8501	3	23/08/23	AB	Marston Sewage Works, Lincolnshire	
	R	24/08/23	AB	Marston Sewage Works, Lincolnshire	(1 day)
	C	02/09/23		<i>Titchfield Haven NNR, Hampshire</i>	(242 km, S, 10 days)

Reed Warbler

ADF8688	3	31/07/21		<i>Stanford Reservoir, Northamptonshire</i>	
	C	01/08/22	AB	Marston Sewage Works, Lincolnshire	(68 km, NNE, 1 yr 1 day)
	C	23/07/23	AB	Marston Sewage Works, Lincolnshire	(68 km, NNE, 1 yr 357 days)

AYV6541	3	03/08/22	AB	Marston Sewage Works, Lincolnshire	
	C=M	11/06/23		<i>Marsworth, Hertfordshire</i>	(130 km, S, 312 days)
	C=M	18/06/23		<i>Marsworth, Hertfordshire</i>	(130 km, S, 319 days)
	C	18/07/23		<i>Marsworth, Hertfordshire</i>	(130 km, S, 349 days)

Blackcap

BEA3476 3M 09/09/23 Stanford Reservoir, Northamptonshire
C 15/09/23 AB Marston Sewage Works, Lincolnshire (68 km, NNE, 6 days)

Chiffchaff

LVX614 3J 03/09/22 AB Marston Sewage Works, Lincolnshire
C 15/04/23 Wassenaar, Zuid-Holland, **The Netherlands** (350 km, ESE, 224 days)

LVX936 3 21/08/23 AB Marston Sewage Works, Lincolnshire
C 15/10/23 Tidmoor the Fleet, Dorset (292 km, SSW, 55 days)

Great Tit

PL14255 1 24/05/22 North Drove, Baston Fen, Lincolnshire
C=F 17/03/23 AB Northorpe Fen, Bourne, Lincolnshire (4 km, WNW, 297 days)
C=F 27/03/23 AB Northorpe Fen, Bourne, Lincolnshire (4 km, WNW, 307 days)

ARP1362 4F 12/12/21 AB Bourne Wood, Lincolnshire
X 16/05/23 RS Bourne Wood, Lincolnshire (1 yr 155 days)

Jackdaw

EM08194 1 28/05/22 AB Hurn Fen Fm, Billingborough, Lincolnshire
X1 01/05/23 AB Hurn Fen Fm, Billingborough, Lincolnshire (338 days)

Raven

HT96018 1 12/04/21 Ravenshead, Nottinghamshire
W S 24/02/23 TR Toft Lodge, nr Bourne, Lincolnshire (61 km, SE, 1 yr 318 days)

This bird gave a very close view as it pecked at the glass at one of Tom Robinson's photographic hide!



Tree Sparrow

ACP4248 3J 15/08/22 Kilsea Clays, Spurn Point, east Riding of Yorkshire
C 05/01/23 AB Dusnby Drove, Bourne, Lincolnshire (93 km, SSW, 143 days)

Spurn Point ring large numbers of Tree Sparrows on passage in autumn, the origins and destination are not fully understood.

Goldfinch

ADY6787	3	05/12/22	AB	Dunsby, Bourne, Lincolnshire	
	Xf	23/04/23		<i>Dowsby, Bourne, Lincolnshire</i>	(3 km, NNE, 138 days)
ADY7833	6M	08/03/23	AB	Northorpe Fen, Lincolnshire	
	C	26/12/23		<i>London Road Wyberton, Lincolnshire</i>	(29 km, NE, 293 days)
ARP1979	6	18/01/22	AB	Marston Sewage Works, Lincolnshire	
	X	17/11/23		<i>Fulbeck, Lincolnshire</i>	(9 km, NNE, 1 yr 303 days)
AVX9790	5M	10/04/22		<i>Mockerkin, Cumbria</i>	
	C	02/03/23	AB	Northorpe Fen, Lincolnshire	(287 km, SE, 326 days)
AYV5207	5F	04/02/22	AB	Marston Sewage Works, Lincolnshire	
	C	21/02/23		<i>Killearn, Stirling</i>	(416 km, NW, 1 yr 17 days)
	C	27/10/23		<i>Killearn, Stirling</i>	(416 km, NW, 1 yr 265 days)

Lesser Redpoll

ADE0825	3	03/11/18		<i>Trimley Marsh, Suffolk</i>	
	C=M	03/11/23	AB	Marston Sewage Works, Lincolnshire	(173 km, NW, 5 yrs 0 days)
ADY6704	4M	12/11/22	AB	Dunsby, Bourne, Lincolnshire	
	C	28/07/23		<i>Fontburn N.R., Morpeth, Northumberland</i>	(286 km, NNW, 258 days)

Reed Bunting

AYV6734	3J	24/08/22	AB	Marston Sewage Works, Lincolnshire	
	C=M	21/01/23	AB	Dunsby Drove, Dunsby Fen, Lincolnshire	(28 km, SE, 150 days)

Bowden and Ball – Grand Ringing totals 1977 – 2023 - page 1 of 6

no	Species	1977-2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
1	Red-throated Diver	1													1
2	Little Grebe	5													5
3	Great Crested Grebe	1													1
4	Fulmar	9													9
5	Manx Shearwater	6													6
6	Storm Petrel	313													313
7	Leach's Petrel	1													1
8	Gannet	13													13
9	Cormorant	1													1
10	Shag	4													4
11	Bittern	1									4	1	1	4	11
12	Little Egret	9	3	4		5				1	3	13	11		49
13	Grey Heron	42	4	1							2	4			53
14	Mute Swan	34		1											35
15	Pink-footed Goose	1													1
16	Greylag Goose	311	12	10	19	5									357
17	Canada Goose	430	5	6	9	8									458
18	Brent Goose	4													4
19	Shelduck	33													33
20	Mandarin	0							1						1
21	Wigeon	2													2
22	Eurasian Teal	51													51
23	Mallard	74	1		2					2					79
24	Tufted Duck	11													11
25	Eider	1													1
26	Red Kite	18	7	5	3	8	11	6	3	2					63
27	Marsh Harrier	42		9				3	2	3		4	4		67
28	Montagu's Harrier	4													4
29	Goshawk	2													2
30	Sparrowhawk	195	9	4	5	2	3	4	10	1	2		6		241
31	Buzzard	58	4	2		1		1							66
32	Rough-legged Buzzard	1													1

Bowden and Ball – Grand Ringing totals 1977 – 2023 - page 2 of 6

no	Species	1977-2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
33	Kestrel	1,680	210	191	483	54	224	211	161	303	99	217	228	128	4,189
34	Merlin	2													2
35	Hobby	12							1						13
36	Peregrine	12	6	3	9	4	5	8	13	8	7	9	11	12	107
37	Red-legged Partridge	4													4
38	Grey Partridge	7													7
39	Quail	1													1
40	Water Rail	30								3	5	7	5	2	52
41	Moorhen	169								1	2	2	2	1	177
42	Coot	49													49
43	Oystercatcher	110		1	4	1							2		118
44	Avocet	3													3
45	Little Ringed Plover	212													212
46	Ringed Plover	164		1											165
47	Golden Plover	38	3	1	2	9									53
48	Grey Plover	58		4						1	2				65
49	Lapwing	1,019	30	14	36	36	3	4	6			4		1	1,153
50	Knot	52						2							54
51	Little Stint	8													8
52	Temminck's Stint	1													1
53	Pectoral Sandpiper	1													1
54	Curlew Sandpiper	9		1											10
55	Purple Sandpiper	1													1
56	Dunlin	2,430	12	94		35		72	14	12					2,669
57	Ruff	74													74
58	Jack Snipe	53											1		54
59	Snipe	696								1	12		1		710
60	Woodcock	27	1				2								30
61	Black-tailed Godwit	1													1
62	Bar-tailed Godwit	1						1							2
63	Whimbrel	7													7
64	Curlew	240	15	13	17	2									287

Bowden and Ball – Grand Ringing totals 1977 – 2023 - page 3 of 6

no	Species	1977-2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
65	Spotted Redshank	2													2
66	Redshank	148	4			2		15		1					170
67	Greenshank	20													20
68	Green Sandpiper	56								3					59
69	Wood Sandpiper	5													5
70	Common Sandpiper	56	1	2	2										61
71	Turnstone	33							1						34
72	Arctic Skua	2													2
73	Great Skua	41													41
74	Black-headed Gull	3,781	80	130				10		1					4,002
75	Common Gull	365	4	5				3							377
76	Lesser Black-backed Gull	51			1										52
77	Herring Gull	1,906													1,906
78	Great Black-backed Gull	293													293
79	Kittiwake	1													1
80	Common Tern	80													80
81	Arctic Tern	40													40
82	Little Tern	71													71
83	Guillemot	17													17
84	Razorbill	3													3
85	Little Auk	6													6
86	Puffin	1													1
87	Stock Dove	535	53	85	68	19	46	101	42	20	27	25	20	17	1,058
88	Woodpigeon	295	16	20	5	10	10	8	3	9	4	2	4	3	389
89	Collared Dove	275	41	12	29	27	4	3	2	2		1	2		398
90	Turtle Dove	63	2												65
91	Cuckoo	10							1						11
92	Barn Owl	4,422	548	468	1,425	158	626	603	432	855	65	540	505	179	10,826
93	Little Owl	859	132	138	219	125	163	187	195	134	133	172	150	145	2,752
94	Tawny Owl	398	58	28	155	6	51	83	10	47		72	46	30	984
95	Long-eared Owl	7								3	1		1		12
96	Short-eared Owl	7													7

Bowden and Ball – Grand Ringing totals 1977 – 2023 - page 4 of 6

no	Species	1977-2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
97	Nightjar	3													3
98	Swift	4,465	273	605	63	122	166	109	4	69	11	27	1		5,915
99	Kingfisher	116		3	3					6	15	5	15	1	164
100	Wryneck	1				1									2
101	Green Woodpecker	51	3				1								55
102	Great Spotted Woodpecker	231	21	7	16	15	17	19	16	12	16	8	4	11	393
103	Lesser Spotted Woodpecker	5													5
104	Skylark	889	4		2									2	897
105	Sand Martin	6,046	25	40	11	14	19	2	76	24	106	68	1	1	6,433
106	Swallow	5,449	1,102	908	116	240	64	144	341	234	241	70	5	14	8,928
107	House Martin	8,099	1,703	684	195	796	481	417	551	387	211	106	20		13,650
108	Olive-backed Pipit	1													1
109	Tree Pipit	23										1	1		25
110	Meadow Pipit	666	6	2	237	48	193	33	80	14	344	135	351	127	2,236
111	Rock Pipit	8													8
112	Yellow Wagtail	406	20	6					8	91	9	1	4	1	546
113	Grey Wagtail	150	10		5	2		2	2	1	14		2	4	192
114	Pied/White Wagtail	1,018	61	8	6	21	6	2	6	19	4	1			1,152
115	Waxwing	3													3
116	Dipper	21													21
117	Wren	3,259	95	69	87	80	71	49	44	93	75	48	57	51	4,078
118	Dunnock	5,671	139	190	196	179	176	150	132	159	116	59	98	87	7,352
119	Robin	5,401	174	147	118	87	101	108	103	111	70	38	82	74	6,614
120	Nightingale	119					1						1		121
121	Black Redstart	0		1											1
122	Redstart	111		2								1			114
123	Whinchat	20	1									1			22
124	Stonechat	8													8
125	Wheatear	134													134
126	Ring Ouzel	35	4	1											40
127	Blackbird	12,181	411	296	198	168	171	145	157	142	63	43	71	79	14,125
128	Fieldfare	378	17	1		7	4	1	6	1	1			1	417

Bowden and Ball – Grand Ringing totals 1977 – 2023 - page 5 of 6

no	Species	1977-2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
129	Song Thrush	2,331	32	35	10	10	20	19	16	18	12	1	6	8	2,518
130	Redwing	981	48	13	26	15	147	73	46	91	20	59	15	25	1,559
131	Mistle Thrush	189	3	4				1	2						199
132	Cetti's Warbler	6	7	1	3	1				12	23	8	21	11	93
133	Grasshopper Warbler	98	1							4		6	1	2	112
134	Sedge Warbler	1,651	219	235	109	33	6	2	91	23	357	171	376	124	3,397
135	Marsh Warbler *hybrid	0											1		1
136	Reed Warbler	2,388	293	344	106	70	38	12	110	26	307	292	387	103	4,476
137	Icterine Warbler	3													3
138	Lesser Whitethroat	831	12	8	4	10	2	1			8	1			878
139	Whitethroat	1,879	77	97	29	43	13	6	5	14	45	12	14	9	2,243
140	Garden Warbler	909	3	2	3	1	1	1			1	2	3	1	927
141	Blackcap	3,396	50	60	118	92	55	66	60	84	93	40	41	109	4,264
142	Greenish Warbler	1													1
143	Yellow-browed Warbler	4				1				2	1	1			9
144	Wood Warbler	8													8
145	Chiffchaff	1,649	39	100	102	96	82	103	66	63	100	138	200	195	2,933
145a	Siberian Chiffchaff	0											1		1
146	Willow Warbler	5,932	54	61	24	42	26	18	13	21	31	49	35	23	6,329
147	Goldcrest	4,003	111	96	104	184	94	66	52	127	80	24	114	91	5,146
148	Firecrest	12	1							1					15
149	Spotted Flycatcher	335		1				13	1	14					364
150	Red-breasted Flycatcher	3								1					4
151	Pied Flycatcher	72		2							1			14	89
152	Bearded Tit	4									1				5
153	Long-tailed Tit	3,815	84	123	84	53	118	81	99	70	97	45	79	77	4,825
154	Marsh Tit	483	5	4	10	11	13	7	9	8	2	1	1	3	557
155	Willow Tit	367	1			1									369
156	Coal Tit	1,416	133	101	73	100	56	54	103	43	58	15	10	39	2,201
157	Blue Tit	17,976	1,280	1,354	1,122	947	775	855	1,334	1,080	1,076	579	602	1,141	30,121
158	Great Tit	11,761	490	553	629	487	397	392	548	576	493	254	199	449	17,228
159	Nuthatch	68	11	3	13	4	4	2	2	2	1	3	3	6	122

Bowden and Ball – Grand Ringing totals 1977 – 2023 - page 6 of 6

no	Species	1977-2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
160	Treecreeper	579	11	6	4	9	7	3	2	8	4	3	1	1	638
161	Red-backed Shrike	1											1		2
162	Jay	140	2	1	3	1	2	1	3	1	2	1	2		159
163	Magpie	97	2	2	2		1			1		1	2	1	109
164	Jackdaw	1,747	171	317	297	200	249	67	132	105	53	128	83	113	3,662
165	Rook	57			1	1	1	1	1	1					63
166	Carriion Crow	50	2						1		3				56
167	Hooded Crow	1													1
168	Raven	5		6	8	4	5		9	7		12		8	64
169	Starling	11,762	296	253	147	156	37	70	3	16	18		14	14	12,786
170	House Sparrow	2,660	176	153	166	172	58	75	50	87	137	40	15	72	3,861
171	Tree Sparrow	1,946	111	67	98	34	34	31	59	61	65	7	30	28	2,571
172	Chaffinch	8,513	451	350	259	346	286	296	370	418	181	102	189	148	11,909
173	Brambling	770	35	86	23	6	18	28	7	19	7	217	633	12	1,861
174	Greenfinch	13,384	390	428	553	458	716	411	418	197	139	170	97	110	17,471
175	Goldfinch	5,865	903	647	604	613	536	1,051	944	641	283	221	188	226	12,722
176	Siskin	2,633	19	670	36	2	294	2	63	10	6	12	9	6	3,762
177	Linnet	922	10	9	22		3	5	4	314	16	2	35	56	1,398
178	Twite	583													583
179	Common Redpoll	74	2		5			1	4				1	1	88
179a	Redpoll (Common/Lesser)	7													7
180	Lesser Redpoll	1,980	326	373	85	317	147	74	76	19	1,452	19	51	102	5,021
181	Common Crossbill	25													25
182	Bullfinch	2,024	19	6	13	10	5	38	19	11	20	15	17	7	2,204
183	Hawfinch	1													1
184	Lapland Bunting	290													290
185	Snow Bunting	2													2
186	Yellowhammer	2,854	474	122	153	100	116	56	33	244	32	2	186	138	4,510
187	Reed Bunting	2,760	383	343	231	260	186	103	131	421	194	50	222	268	5,552
188	Corn Bunting	25	5	2	4	2	2	1			1		2		44
	Yearly Total	201,994	12,072	11,261	9,029	7,189	7,169	6,579	7,322	7,634	7,085	4,372	5,602	4,734	292,042
	Number of Species		86	85	72	72	63	67	70	75	72	65	71	66	188

Acknowledgements.

We would particularly like to thank the various site owners for permission to carry out general ringing activities on their land, including:-

Dyson Farming for their substantial nest box scheme across Lincolnshire, as well as passerine ringing sites on their wild bird cover crops and to the supply of wild bird seed.

Anglian Water staff including Mike Drew and Alan Bee for Marston Sewage treatment Works.

Hugh Dorrington at Aveland Trees, Dunsby and also for around the STW at Dunsby village. Ben and Heather Atkinson for the baited Stewardship site on Dunsby Fen and wild bird seed..

Forest Enterprise for Bourne, Twyford and Temple Woods for general ringing and their other woods for Bob's Tawny Owl nest-box schemes,

Matthew Davey and Lincolnshire County Council for the dunes at Anderby Creek.

Wade Nurseries and J.W.Grants for sites on Northorpe Fen

We would like to thank many people who are associated with the Barn Owl monitoring, particularly Colin and Val Shawyer, for their continued expert help and advice throughout the year. We would also like to thank the boards and personnel from the various Drainage Boards and Environment Agency for funding the erection and maintenance of barn owl boxes and allowing us access and assistance to monitor them. We would particularly like to thank a number of Drainage Board personnel who accompany either Alan or Bob around their boxes

The continued interest and assistance of David Moor (A M Borrill), John Sykes, John Lord, Paul Holmes, Jonathan Fowler, J. E. Piccavers, A .H. Worths, Peter Gilbert, Andrew Farrow, Steve Mitchell (Denton Estates) for arranging access to Barn Owl boxes that either they have erected themselves, or we have erected with them, is also gratefully acknowledged.

We would like to thank the Forest Enterprise ranger, Willie McLaughlin, for his time and effort put in to locate breeding Red Kites, Buzzards and Ravens and we are also deeply indebted to Steve Collins, our expert tree-climber, who then subsequently risks life and limb getting to their nests for us, although no tree nests were accessed in 2022 or 2023.

We thank all the staff and local people at St Wulfram's Church at Grantham, St Mary's Church at Bottesford, St Botolph's Church (The Stump) at Boston, St James' Church at Louth and, new for this year, St Peter's Church at Yaxley for our Peregrine nest-trays.

We thank British Telecom for our Peregrine nest-tray on the Temple Wood transmitter tower and providing their riggers for accessing the Peregrine tray and the Raven nests both there and at the Carlton Scroop transmitter Tower for us.

We also thank Nick Williams and to Tom Robinson at www.WildlifeHides.co.uk for being able to ring some pulli at those locations where birds are not being photographed, such as Long-eared Owl and Bitterns this year though Tom's artificial Kingfisher nest site was not used this year.

We thank the Environment Agency for their pole-box schemes on the River Ancholme, South Forty-Foot, East and West River Glen, Brant and Upper Witham, the Louth Canal and Donna Nook Re-alignment scheme and to the following drainage boards:-

Black Sluice IDB;	Lindsey Marsh DB;	North Level IDB;	South Holland IDB;
Upper Witham IDB;	Witham First IDB;	Witham Third IDB;	Witham Fourth IDB;
Welland & Deepings IDB;	North East Lindsey IDB.	Isle of Axholme IDB;	Trent Valley IDB
Ely IDB			

We would particularly like to thank a number of Drainage Board personnel who accompanied either Alan or Bob around their boxes including Gary Hunt, Mick Henfrey, Paul Sharman, Dean Holland, Nick Downing, Simon Carter, Simon Horton, Adrian Skelton, Tim Smith, Richard Fisher, Darren Scott and various EA personnel.

Thanks are also due to the many other landowners and other individuals, too numerous to mention individually, involved with Kestrel, Barn Owl and Little Owl nest-boxes.