

# North Lancashire Ringing Group 2016 Annual Report

## A Review of 2016

**John Wilson**

2016 was quite a successful year for the group. We handled 17,304 birds made up of 10,843 full grown, 1,746 nestlings and 4,715 retraps or sightings involving 83 species. This is 2546 up on 2015. The only species to be ringed for the first time was Long-eared Owl, caught while working a Swallow roost at Middleton.

Our ringing during the spring and summer focuses around our four RAS projects and two CES plots. The extreme flood on the River Lune the previous December drastically changed the nesting banks making access much more difficult this coupled with high water levels and poor ringing weather making the Sand Martin colonies often inaccessible and we ringed 474 new birds, 220 down on 2014 and recorded 150 retraps and controls.

After last year's poor season it is heartening to report that Pied Flycatchers had a good season in the Lune valley woodlands. Occupied nest boxes were down by 11 to 79, of these 55 nests were successful and nestlings ringed were up by 104 to 339. Losses were mainly due to predation, especially at the egg stage, probably mainly Weasels, one wood had all seven nests predated. Brood size at ringing was 6.6 was the second highest in six years, we caught 85 adults.

Our Reed Warbler and Bearded Tit RAS studies at Leighton Moss were hampered by difficulties over boat access to two of our best sites due to the deliberate dropping of the water levels in half of the reserve. So the number of ringing visits were down. We caught 106 adult and 354 juvenile Reed Warblers and 48 different adult Bearded Tits and 30 young.

**The colour ringed study of Grey Wagtails at Heysham and Middleton continued with 62 ringed**

Stuart's outings on dark nights dazzling for Woodcock produced 15 but also 5 Jack Snipe and a Short-eared Owl. It was a good year for Great Spotted Woodpeckers with 41 ringed compared to our best previous catch of 23. Mark did extremely well with Tree Pipits catching 32 compared to just 11 in 2015. Meadow Pipits at 688 were well up on the 194 in 2015 and was the second highest annual total. Redwing (458) and Fieldfare (52) were our highest annual totals for both species. Sedge Warblers (245) continued their downward spiral of recent years in the mid 2000's we were ringing 7-800, but it was our best year in recent years for Whitethroat at 196.

We shared in the Yellow-browed Warbler bonanza with 11 ringed, bringing the Groups all-time numbers to 26. The 775 Willow Warblers was our best annual catch since 1976! Finches have featured in recent years, this year Goldfinch (1055) and Siskin (632) were both records but Lesser Redpolls (488) were down somewhat with a smaller than usual autumn passage. The highest re-trapped species was Nuthatch with 1021 mainly re-sightings by Jerry and Barbara as part of our intensive study on this species. The colour ringed study of Grey Wagtails at Heysham and Middleton continued with 75 birds ringed.

Our activity was rewarded with a good selection of recoveries full details of which are given below. Highlights were a Firecrest ringed in mid-September and found dead in Moray 400 km NE in January, and a colour ringed Hawfinch moving to mid Wales. Other outstanding records were our first Meadow Pipit on passage on the south coast and only our second Pied Wagtail from the same area. Other firsts included a Chiffchaff wintering in Portugal a Willow Warbler in the Channel Islands and a Goldfinch in France. Six Siskins ringed in winter were re trapped during the breeding season in Northern Scotland.

On a more sombre note we had reports of seven ringed Greenfinch reported dead in gardens, five of them in the Morecambe/Heysham area probably all suffering from Trichomonosis

## Pied Flycatcher RAS 2016

**John Wilson**

Our RAS is spread across 14 mainly Oak upland Woodlands in the Lune valley and its tributaries, and are a part of our extensive nest box schemes which started in 1966. The nests are monitored regularly. Females are mainly trapped towards the end of incubation and males when feeding young.

### Breeding Population and Productivity

The breeding population as was perhaps to be expected after last year's poor productivity declined but was still around average (Table1) but productivity was better this year with 67% successfully producing young. This compares with 56.6% in 2015, 86% in 2014, 89.3 in 2013 and 2012 and 82.5% in 2011. Losses were mainly due to predation, especially at the egg stage probably mainly Weasels, one wood had all seven nests predated at the egg stage. Brood size at ringing was 6.6 was the second highest in six years.

**Table 1 Population and Productivity of Pied Flycatchers Lune Valley Woodland 2008-2016**

Year	2016								
No of Pairs	79								
Successful Nests	55								
Adults Caught	85								
Nestling ringed	339			297	284	423	312	233	220
Brood Size	.6	.4	.9	.9	.0	.9			

### Data Analysis

An analysis of our data since our study started shows that as might be expected adults mainly return to the same breeding area as do quite a number of nestlings, but a significant number of nestlings move to breed outside our study area or move in from elsewhere.

**Table 2 Pied Flys Ringed as Nestlings in our Woods or Ringed as Nestlings Outside our Area but Caught Breeding there**

Natal Wood	Lune Valley	-20 Km	-30Km	-60 km	-100 km	+
88	148	18	13	8	3	6

**Table 3 Adult Pied Flys Nesting and Returning in Subsequent Years**

	Same Wood	Lune Valley	-20 Km	-30Km	-60 km	-100 km	+
Females	181	43					
Males	42	2					

## John Wilson

### Introduction

The study was continued this year, but boat access problems to two of our best sites due to the deliberate dropping of the water levels in half the reserve reduced the number of visits to 40, five down on 2015 and well down on the average of 58 over the past 19 years of the study. We handled a total of 510 birds (415 new and 95 retraps).

### Adult Population

The breeding population was probably down somewhat this year, although because of the access difficulties comparisons are difficult. We caught 106 adults (61 new and 45 retraps) this compares to a 19 year average of 184. See table below for full details. Some adults lingered into August with 17 caught.

Survival from previous year is difficult to work out as many birds are not captured every year. This is well shown this year when 13 birds first ringed between 2008 and 2014 were only retrapped for the first time this year. The most amazing of these was X091217 first ringed in 2008 and not retrapped until this year in its eighth year.

**Table 1 Adult Reed Warblers Caught at Leighton Moss 1998-2016**

Year																				16
No						248														106

### Productivity

The table below shows the ringing totals for juveniles for each year from 1998 to 2016. The total of 354 is 87 up on 2015 but well down on the average catch of 590 for the previous 18 years. The decline in the number of visits played a part and the lack of invertebrates in the dry part of the reed bed may also have contributed.

**Table 2 Juvenile Reed Warbler Ringed at Leighton Moss 1998 to 2016**

Year																				16
Juvs																				354

## Bearded Tit RAS 2016

### John Wilson

#### Introduction

This is the 25th year of our study at Leighton Moss RSPB. For the most part weather and water levels were reasonable. Ringing effort with 50 visits was 23 down on the 24 year average and 19 down on 2015. This was partly due to the deliberate dropping of the water level in an effort to produce better conditions for Bitterns restricting boat access to two of our best sites. Winter survival was excellent but productivity was down, but grit tray sightings were up. In the autumn small parties were reported for the first time in both Barrow Scout and Silverdale Moss, both RSPB reed bed restoration projects.

### Breeding Population and Survival

This year we have either re-trapped or re-sighted a total of 25 adult males and 23 adult females. Past experience is that we always miss a few, and this would suggest a breeding population of ca 25 pairs. The estimated numbers of breeding pairs and the numbers of adult males and females caught or sighted from 2000 to 2016 is shown in table I.



## Constant Effort Sites Heysham NR & Middleton Alan Draper

The Heysham site has been run since 1999 and the more recent Middleton site since 2010. The CES scheme is designed to provide data produced from sites across the country. The data is collected in a standard manner from all sites and, in particular, the habitats should be maintained as constant as possible such that changes in population, abundance and productivity are real and not influenced by vegetation changes. The data are analysed on a national basis by BTO. Analysis of data at Heysham and Middleton is not, therefore, very meaningful. This is especially true for Heysham where the catches are pitifully low (ranging from 58 to 128 newly ringed birds per season). These captures being produced from 6 mist nets set for 4 hours on 12 mornings over the CES period.

Therefore it has been regrettably decided that the 2016 season will have to be the last year of the Heysham CES. In spite of continued efforts to contain growth in the area over the period, the vegetation in the last couple of years has rapidly developed such that it bears little resemblance to the original survey conditions. Hawthorn and sycamore are becoming significant in large numbers and also Willow growth is accelerating. The bracken and bramble areas are extremely dense and below the trees the ground is largely bare as a result of lack of light. All this contributes to drying out of the area such that Blackbird and Thrush are virtually no longer present. The current habitat is supporting very few other breeding species. Most of the vegetation has been kept under control over the years by hand but it is now overtaking us. The radical maintenance required is now beyond the capability of the resources available. It would be possible to cut down most of the trees with the help of the Lancs Wildlife Trust staff but access to the area is not possible for vehicles to get large chippers in there and removal of arisings from such a large volume of material is not practicable. Neither are there any funds to achieve this work. In addition, if the clearing could be achieved in some way then bare ground would be left in parts of the area where the trees stood and it would be a few seasons before growth recovered the habitat to something like the early conditions.

The CES was proposed here by Les Tollitt, in 1999. Les tragically passed away in 2001 and the site has been virtually operated by a single ringer since that time and not a single visit has been missed so it is especially sad that it cannot continue.

The Middleton site produces a better catch and, hopefully, the nature of the habitat currently lends itself to more easy maintenance and will continue for as long as possible.

Year 2016 captures for both sites are listed here:

### Ringling Totals 2016

	Full grown	Pulli	Retraps/ Recoveries	Total
Mute Swan	0	0	1	1
Tufted Duck	0	0	1	1
Sparrowhawk	4	0	0	4
Water Rail	2	0	0	2
Oystercatcher	0	3	0	3
Lapwing	0	44	1	45
Jack Snipe	3	0	1	4
Snipe	5	0	0	5

Woodcock	15	0	1	16
Curlew	0	5	0	5
Redshank	0	2	1	3
Common Sandpiper	4	11	1	16
Mediterranean Gull	0	0	5	5
Black-headed Gull	0	0	5	5
Lesser Black-backed Gull	0	0	1	1
Woodpigeon	1	0	0	1
Collared Dove	2	0	0	2
Tawny Owl	0	0	1	1
Long-eared Owl	1	0	0	1
Short-eared Owl	1	0	0	1
Kingfisher	5	0	0	5
Great Spotted Woodpecker	41	0	34	75
Sand Martin	474	0	150	624
Swallow	483	23	4	510
House Martin	11	0	0	11
Tree Pipit	32	0	0	32
Meadow Pipit	688	0	3	691
Grey Wagtail	75	5	2	82
Pied/White Wagtail	149	10	0	159
Dipper	36	142	2	180
Wren	140	0	76	216
Dunnock	142	1	133	276
Robin	224	11	150	385
Redstart	13	70	6	89
Wheatear	1	0	0	1
Blackbird	153	15	46	214
Fieldfare	52	0	0	52
Song Thrush	26	0	5	31
Redwing	457	0	1	458
Mistle Thrush	5	0	0	5
Cetti's Warbler	10	0	17	27
Grasshopper Warbler	13	0	22	35
Sedge Warbler	204	0	41	245
Reed Warbler	452	3	108	563
Barred Warbler	1	0	0	1
Lesser Whitethroat	67	0	9	76
Whitethroat	178	0	18	196
Garden Warbler	48	0	1	49
Blackcap	224	0	12	236
Yellow-browed Warbler	11	0	0	11

Wood Warbler	1	0	0	1
Chiffchaff	318	1	19	338
Willow Warbler	718	2	55	775
Goldcrest	378	0	57	435
Spotted Flycatcher	2	6	0	8
Pied Flycatcher	53	492	59	604
Bearded Tit	23	22	453	498
Long-tailed Tit	220	0	156	376
Marsh Tit	25	15	26	66
Coal Tit	237	18	252	507
Blue Tit	1129	448	564	2141
Great Tit	470	295	351	1116
Nuthatch	43	76	1021	1140
Treecreeper	27	0	10	37
Jay	6	0	1	7
Magpie	3	0	0	3
Jackdaw	4	2	0	6
Starling	13	7	0	20
House Sparrow	38	0	3	41
Tree Sparrow	0	14	0	14
Chaffinch	413	0	79	492
Brambling	4	0	0	4
Greenfinch	366	0	49	415
Goldfinch	814	3	238	1055
Siskin	447	0	185	632
Linnet	21	0	4	25
Common Redpoll	1	0	0	1
Lesser Redpoll	309	0	179	488
Bullfinch	97	0	33	130
Hawfinch	3	0	44	47
Reed Bunting	207	0	18	225
<b>Total:</b>	<b>10843</b>	<b>1746</b>	<b>4715</b>	<b>17304</b>

## Recoveries and Controls Reported in 2016

### Mute Swan

W36410 3M 22/09/2013 Borwick, Carnforth : 54°8'N 2°44'W (SD5272) (Lancashire)  
R 07/02/2016 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 6km NW 2 yrs 138days

### Tufted Duck

FH97053 4M 22/12/2014 Blunham: 52°9'N 0°19'W (TL1551) (Bedfordshire)  
XF 21/01/2016 Scorton: 53°55'N 2°46'W (SD5048) (Lancashire) 256km NW 1 yr 30days

### Woodcock

EY44931 5 04/01/2016 Dalton Park Wood: 54°9'N 2°42'W (SD5474) (Cumbria)  
+F 03/12/2016 Arkholme : 54°8'N 2°38'W (SD5972) (Lancashire) 5km ESE 334 days

## Redshank

DE81221 3 06/08/2014 Kirkton of Logie Buchan: 57°21'N 2°2'W (NJ9829) (Aberdeenshire)  
RR 29/08/2016 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 357km S 2 yrs 23days

## Black-tailed Godwit

Six colour ringed birds originally ringed in Iceland were sighted this year along from one each from France and Germany. The oldest bird was 9 years and 287 days.

## Mediterranean Gull

EX 78711 ringed 03/06/03 Chomoufov Olomoue Czech Republic has been seen at Heysham every winter since, it is now 13 years and 215 days since ringing.

ET05047 1 22/05/2016 Stare Mesto Moravskoslezsky: 49°52'N 18°30'E (Czech Republic (regions)) , Czech Republic  
CZP RR 31/07/2016 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 1537km WNW 70 days  
FS71953 1 15/06/2009 Les Huttes D;Oye: 50°58'N 2°2'E (Pas-de-Calais) , France  
FRP RR 03/08/2011 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 478km NW 2 yrs 49days  
FRP RR 21/07/2013 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 478km NW 4 yrs 36days  
FRP RR 05/07/2015 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 478km NW 6 yrs 20days  
FRP RR 23/07/2016 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 478km NW 7 yrs 38days

## Black-headed Gull

EY02058 1 08/06/2011 Killington Reservoir: 54°19'N 2°38'W (SD5991) (Cumbria)  
RR 05/04/2016 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 20km SSW 4 yrs 302days  
EY26623 4 26/11/2013 Bowness Cumbria: 54°21'N 2°55'W (SD4096) (Cumbria)  
RR 03/04/2016 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 22km SSE 2 yrs 129days  
RR 05/04/2016 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 22km SSE 2 yrs 131days  
EY66306 1J 12/06/2014 Little Downham Ely Cambridge: 52°27'N 0°14'E (TL5286) (Cambridgeshire)  
RR 05/04/2016 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 277km NW 1 yr 298days  
EY26612 /11/2013 Bownes-on-Windermere (Cumbria)  
RR /07/2014 Schellingwouderbreek Amsterdam Netherlands  
RR /08/2014 Kirkby Lonsdale (Cumbria)  
RR /09/2015 Kirkby Lonsdale  
RR /10/2016 Kirkby Lonsdale

## Lesser Black-backed Gull

GA40814 3 14/07/2014 South Walney: 54°3'N 3°12'W (SD2162) (Cumbria)  
XL 24/08/2016 Langden Head: 53°57'N 2°38'W (SD5851) (Lancashire) 39km ESE 2 yrs 41days

## Sand Martin

7185059 3 08/08/2014 Hiers-Brouage : 45°51'N 1°4'W (Charente-Maritime) , France  
FRP R 05/06/2016 R Lune, Whittington 54°11'N 2°36'W (SD6176) (Lancashire) 932km N 1 yr 302days  
7226178 3 24/08/2013 Etang de la Horre Lentilles Aube France: 48°29'N 4°39'E (Aube) , France  
FRP R 10/06/2015 R Lune, Whittington 54°11'N 2°36'W (SD6176) (Lancashire) 808km NW 1 yr 290days  
FRP R 30/06/2015 R Lune, Whittington: 54°11'N 2°36'W (SD6176) (Lancashire) 808km NW 1yr 310days  
FRP R 22/06/2016 R Lune, Whittington 54°11'N 2°36'W (SD6176) (Lancashire) 808km NW 2 yrs 303days  
Z107474 3 24/08/2014 Gressingham 54°7'N 2°42'W (SD5469) (Lancashire)  
R 14/06/2016 Kelvingrove Park : 55°52'N 4°17'W (NS5766) (Glasgow) 219km NNW 1 yr 295days  
Z755722 3J 22/06/2016 R Lune, Whittington : 54°11'N 2°36'W (SD6176) (Lancashire)  
R 12/07/2016 Winterset Reservoir: 53°37'N 1°26'W (SE3714) (West Yorkshire) 99km SE 20 days  
Z755709 J /06/2016 R Lune, Whittington : 54°11'N 2°36'W (SD6176) (Lancashire)  
R /07/2016 Roseliere 45 31N 0 43W France 972km S 29days  
D996385 F /06/2014 Nether Burrow 54 10N 2 35W(SD6175)(Lancashire)  
R /07/2014 R Lune, Whittington : 54°11'N 2°36'W (SD6176) (Lancashire)  
R /05/2015 R Lune, Whittington : 54°11'N 2°36'W (SD6176) (Lancashire)  
R /06/2016 R Lune, Whittington : 54°11'N 2°36'W (SD6176) (Lancashire)



R /08/2016 Tour aux Moutons 47 19N 2 4W (Loire-Atlantique) France 762kms s 785 days  
The oldest bird was 5 years and 8 days.

#### Swallow

S094327 3J 05/08/2016 Fleetwood: 53°54'N 3°1'W (SD3346) (Lancashire)  
R 24/08/2016 Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 15km NNE 19 days

S094516 3J 05/08/2016 Fleetwood: 53°54'N 3°1'W (SD3346) (Lancashire)  
R 14/08/2016 Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 15km NNE 9 days

Y765851 3J 26/08/2012 Gressingham : 54°7'N 2°42'W (SD5469) (Lancashire)  
R 01/04/2016 Penkridge Sewage Works (Staffs): 52°44'N 2°6'W (SJ9316) 159km SSE 3yrs 219days

Z759034 1 16/08/2015 Preesall Moss (Lancs): 53°54'N 2°58'W (SD3746) (Lancashire)  
R 24/08/2016 Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 14km NNE 1 yr 8days

Z759163 1 10/07/2016 Preesall Moss (Lancs): 53°54'N 2°58'W (SD3746) (Lancashire)  
R 01/08/2016 Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 14km NNE 22 days

#### Meadow Pipit

S040268 3 24/08/2016 New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)  
R 30/10/2016 Sidbury Hill North Tidworth: 51°15'N 1°41'W (SU2251) (Wiltshire) 303km S 67 days

#### Grey Wagtail

D333889 3 09/09/2013 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)  
R 08/10/2013 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 29 days  
RR 19/05/2016 Botton Mill Wray: 54°4'N 2°33'W (SD6463) (Lancashire) 24km E 2 yrs 253days

Z131850 3 19/09/2014 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)  
VV 10/02/2016 Madeley 0: 53°0'N 2°21'W (SJ7645) (Staffordshire) 121km SSE 1 yr 144days

Z132544 3 09/09/2014 Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)  
VV 28/08/2016 Carsington Water Derbyshire: 53°3'N 1°39'W (SK2451) (Derbyshire) 135km SE 1 yr 354days

#### Pied/White Wagtail

D657954 3 22/09/2014 Gressingham : 54°7'N 2°42'W (SD5469) (Lancashire)  
XF 08/02/2016 Crediton Devon: 50°47'N 3°40'W (SS8300) (Devon) 376km S 1 yr 139days

#### Dipper

RF96490 1 08/05/2014 Frostrow: 54°18'N 2°30'W (SD6790) (Cumbria)  
VV 11/04/2016 Pecca Falls: 54°10'N 2°28'W (SD6974) (North Yorkshire) 15km S 1 yr 339days

RF32700 /06/2009 Upper Croasdale Beck (Cumbria)  
R 4/05/2016 Cautley Beck (Cumbria) 4km ENE 6yrs and 337 days

The oldest bird was 6 years and 337 days

#### Robin

Z708398 3 27/08/2016 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)  
R 04/09/2016 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 8 days  
XF 11/09/2016 Hoyland : 53°30'N 1°27'W (SE3600) (South Yorkshire) 113km ESE 15 days

The oldest bird was 6 years and 26 days

#### Cetti's Warbler

Z296371 2 04/11/2014 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)  
R 17/04/2015 Woolston Eyes Cheshire: 53°23'N 2°32'W (SJ6588) (Warrington) 89km S 164 days  
R 08/04/2016 Woolston Eyes Cheshire: 53°23'N 2°32'W (SJ6588) (Warrington) 89km S 1 yr 156days  
R 20/05/2016 Woolston Eyes Cheshire: 53°23'N 2°32'W (SJ6588) (Warrington) 89km S 1 yr 198days  
R 18/06/2016 Woolston Eyes Cheshire: 53°23'N 2°32'W (SJ6588) (Warrington) 89km S 1 yr 227days  
R 07/10/2016 Woolston Eyes Cheshire: 53°23'N 2°32'W (SJ6588) (Warrington) 89km S 1 yr 338days

The oldest bird was 3 years and 344 days

#### Sedge Warbler

Z961142	3	23/08/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)
	R	25/08/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 2 days
	R	01/09/2016	Squire's Down (Dorset): 50°58'N 2°22'W (ST7418) (Dorset) 341km S 9 days

The oldest bird was 2 years and 21 days

#### Reed Warbler

D360510	3	31/07/2015	Icklesham Sussex: 50°54'N 0°40'E (TQ8815) (East Sussex)
	R	08/06/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 422km NW 313 days
D665369	3	07/08/2014	Fleetwood: 53°54'N 3°1'W (SD3346) (Lancashire)
	R	19/07/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) 15km NNE 1 yr 347days
D750819	4	23/06/2014	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)
	R	05/05/2016	Marton Mere Blackpool: 53°49'N 3°0'W (SD3436) (Lancashire) 23km SSW 1 yr 317days
PA0895	3	10/09/2014	Gozon: 43°36'N 5°45'W (Asturias (Oviedo)) , Spain
ESI	R	13/07/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 1193km N 1 yr 307days
Y049141	3	03/09/2011	Icklesham Sussex: 50°54'N 0°40'E (TQ8815) (East Sussex)
	R	07/07/2013	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) 432km NNW 1 yr 307days
	R	15/07/2013	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) 432km NNW 1 yr 315days
	R	03/06/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) 432km NNW 4 yrs 274days
Z708931	3J	06/07/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	06/08/2016	Icklesham Sussex: 50°54'N 0°40'E (TQ8815) (East Sussex) 432km SSE 31 days
Z836068	4	29/05/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)
	R	19/06/2016	Rostherne Mere: 53°21'N 2°23'W (SJ7484) (Cheshire) 81km SSE 21 days
Z961687	3J	27/07/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	10/09/2016	Les Barthes-de-Quarter-Bas Villefranque: 43°27'N 1°28'W (Pyrenees-Atlantiques) , France, 1195km S 45 days
Z961946	3J	13/07/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	06/08/2016	Titchfield Haven Hampshire: 50°49'N 1°14'W (SU5402) (Hampshire) 387km SSE 24 days
Z961968	4F	13/07/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	15/09/2016	Les Barthes-de-Quarter-Bas Villefranque: 43°27'N 1°28'W (Pyrenees-Atlantiques) , France, 1195km S 64 days

The oldest bird was 7 years and 359 days

#### Lesser Whitethroat

Z150345	3	28/08/2014	Fleetwood: 53°54'N 3°1'W (SD3346) (Lancashire)
	R	15/05/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 15km NNE 1 yr 261days
Z836087	3J	23/06/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)
	R	16/08/2016	Fleetwood: 53°54'N 3°1'W (SD3346) (Lancashire) 15km SSW 54 days

The oldest bird was 5 years and 19 days.

#### Whitethroat

Z836281	4	28/06/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	R	14/07/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 16 days
	XF	16/08/2016	St Helens Merseyside: 53°27'N 2°45'W (SJ5095) (Merseyside) 66km S 49 days
Z860351	3	19/07/2016	Fleetwood: 53°54'N 3°1'W (SD3346) (Lancashire)
	R	14/08/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 15km NNE 26 days

The oldest bird was 3 years 311 days.

#### Chiffchaff

HLA276	J	/07/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	R	/12/2016	Quinta da Atalaia 38 43N 8 55W(Setubal) Portugal 1760km SSW 147 days

#### Willow Warbler

EBY374	4	01/08/2015	Blairgorm (Highland): 57°15'N 3°36'W (NJ0320) (Highland)
	R	16/08/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 346km S 1 yr 15days

HLA262 J /07/2016 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)  
 R /08/2016 Longis Reserve, Alderney 49 43N 2 10W Channel Islands 483km S 34 days  
 The oldest bird was 4 years and 251 days

**Goldcrest**

JPV405 M /10/2016 Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)  
 R /12/2016 Ellerburn 54 15N 0 41 W (SE8585) North Yorkshire 137km E 73 days  
 The oldest bird was 2 years and 113 days

**Firecrest**

EPT969 3F 14/09/2015 Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)  
 XF 07/01/2016 Elgin Moray: 57°38'N 3°19'W (NJ2162) (Moray) 401km N 115 days

**Pied Flycatcher**

D334163 1 15/06/2013 Moor Piece: 53°53'N 2°28'W (SD6944) (Lancashire)  
 R 27/05/2016 New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 6km N 2 yrs 347days

D665151 1 01/06/2014 Chipping Lancs: 53°53'N 2°32'W (SD6544) (Lancashire)  
 R 12/06/2016 Moor Piece: 53°53'N 2°28'W (SD6944) (Lancashire) 4km E 2 yrs 11days

D752304 1 11/06/2014 Whittington : 54°11'N 2°36'W (SD6176) (Lancashire)  
 R 25/05/2016 Winder Wood, Wray: 54°4'N 2°38'W (SD5963) (Lancashire) 13km S 1 yr 349days  
 R 04/06/2016 Winder Wood, Wray: 54°4'N 2°38'W (SD5963) (Lancashire) 13km S 1 yr 359days

D752434 4F 03/06/2014 Barbondale: 54°14'N 2°33'W (SD6483) (Cumbria)  
 R 31/05/2015 Barbondale: 54°14'N 2°33'W (SD6483) (Cumbria) 362 days  
 R 27/06/2016 Kentmere Hall Plantation: 54°24'N 2°51'W (NY4502) (Cumbria) 27km NW 2 yrs 24days

D997056 1 01/06/2014 Moor Piece: 53°53'N 2°28'W (SD6944) (Lancashire)  
 R 05/06/2016 Winder Wood, Wray: 54°4'N 2°38'W (SD5963) (Lancashire) 23km NNW 2 yrs 4days

D997065 1 02/06/2014 New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)  
 R 16/05/2015 Chipping Lancs: 53°53'N 2°32'W (SD6544) (Lancashire) 7km SW 348 days  
 R 22/05/2016 Chipping Lancs: 53°53'N 2°32'W (SD6544) (Lancashire) 7km SW 1 yr 355days

L770466 1 11/06/2015 Belt Wood, Cloughton: 54°5'N 2°40'W (SD5666) (Lancashire)  
 R 30/05/2016 Colleyholme Wood nr Slaidburn: 54°0'N 2°27'W (SD7157) (Lancashire) 17km ESE 354 days

Y333322 1 20/06/2014 Pot Yeats, Caton: 54°3'N 2°42'W (SD5462) (Lancashire)  
 R 28/05/2016 Moor Piece: 53°53'N 2°28'W (SD6944) (Lancashire) 24km SE 1 yr 343days  
 R 08/06/2016 Moor Piece: 53°53'N 2°28'W (SD6944) (Lancashire) 24km SE 1 yr 354days

Y471888 1 12/06/2013 Botton Mill Wray: 54°4'N 2°33'W (SD6463) (Lancashire)  
 R 09/06/2015 Cragg Wood, Newton: 53°55'N 2°28'W (SD6947) (Lancashire) 18km SSE 1 yr 362days  
 R 04/06/2016 Cragg Wood, Newton: 53°55'N 2°28'W (SD6947) (Lancashire) 18km SSE 2 yrs 358days

Y494547 1 12/06/2012 Baringham Durham: 54°29'N 1°54'W (NZ0610) (Durham)  
 R 26/05/2013 Hills Kirk Wood, Wray: 54°5'N 2°37'W (SD6066) (Lancashire) 64km SW 348 days  
 R 20/05/2014 Hills Kirk Wood, Wray: 54°5'N 2°37'W (SD6066) (Lancashire) 64km SW 1 yr 342days  
 R 14/06/2015 Hills Kirk Wood, Wray: 54°5'N 2°37'W (SD6066) (Lancashire) 64km SW 3 yrs 2days  
 R 29/05/2016 Hills Kirk Wood, Wray: 54°5'N 2°37'W (SD6066) (Lancashire) 64km SW 3 yrs 352days

Y967416 1 15/06/2013 Outhwaite Wood, Wray: 54°5'N 2°37'W (SD6065) (Lancashire)  
 R 24/05/2016 Whittington : 54°11'N 2°36'W (SD6176) (Lancashire) 11km N 2 yrs 344days

Z106400 1 11/06/2014 Deep Clough Farm: 54°2'N 2°39'W (SD5761) (Lancashire)  
 R 12/06/2016 Hills Kirk Wood, Wray: 54°5'N 2°37'W (SD6066) (Lancashire) 6km NNE 2 yrs 1day

Z295911 1 06/06/2015 Burton Wood, Caton: 54°5'N 2°42'W (SD5466) (Lancashire)  
 R 17/05/2016 Broad Wood Farm Wray: 54°6'N 2°36'W (SD6167) (Lancashire) 7km ENE 346 days

Z298337 1 10/06/2015 Moor Piece: 53°53'N 2°28'W (SD6944) (Lancashire)  
 R 18/05/2016 Botton Mill Wray: 54°4'N 2°33'W (SD6463) (Lancashire) 21km NNW 343 days  
 The oldest bird was 4 years and 56 days

**Coal Tit**

D334626	3	10/11/2013	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)
	R	24/11/2013	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 14 days
	R	03/04/2014	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 144 days
	VV	29/12/2015	Gisburn Forest, : 54°0'N 2°25'W (SD7356) (Lancashire) 8km NNE 2 yrs 49days
	VV	08/04/2016	Gisburn Forest, : 54°0'N 2°25'W (SD7356) (Lancashire) 8km NNE 2 yrs 150days
Z961429	3	17/09/2016	Thrimble Hall, Wray 54°6'N 2°34'W (SD6367) (Lancashire)
	XF	10/11/2016	High Bentham : 54°7'N 2°30'W (SD6770) (North Yorkshire) 5km ENE 54 days

The oldest bird was 7 years and 21 days

**Blue Tit**

X945931	1	30/05/2010	Warton, : 54°8'N 2°45'W (SD5172) (Lancashire)
	R	19/11/2016	Challan Hall Silverdale: 54°10'N 2°49'W (SD4776) (Lancashire) 6km NW 6 yrs 173days
Y596637	1	08/06/2013	Chipping Lancs: 53°53'N 2°32'W (SD6544) (Lancashire)
	R	14/02/2015	Crow Wood Farm: 53°54'N 2°29'W (SD6845) (Lancashire) 4km ENE 1 yr 251days
	R	28/02/2016	Crow Wood Farm: 53°54'N 2°29'W (SD6845) (Lancashire) 4km ENE 2 yrs 265days

The oldest bird was 6 years and 48 days

**Great Tit**

TV46186	1	09/06/2015	Marl Hill: 53°55'N 2°29'W (SD6847) (Lancashire)
	VV	08/04/2016	Gisburn Forest, Slaidburn: 54°0'N 2°25'W (SD7356) (Lancashire) 10km NNE 304 days
TX73820	1	22/05/2016	Chipping Lancs: 53°53'N 2°32'W (SD6544) (Lancashire)
	R	12/12/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 7km NE 204 days
Z586116	4F	31/10/2015	Hazleslack, Storth: 54°12'N 2°49'W (SD4779) (Cumbria)
	R	10/05/2016	Broad Wood Farm Wray: 54°6'N 2°36'W (SD6167) (Lancashire) 18km SE 192 days
Z984702	6F	25/02/2016	Overend Derbyshire: 53°10'N 1°31'W (SK3264) (Derbyshire)
	R	08/04/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 133km NW 43 days

The oldest bird was 6 year and 23 days.

**Chaffinch**

D657199	3F	06/10/2013	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	X	14/02/2016	Heysham 54°2'N 2°55'W (SD4060) (Lancashire) 2 yrs 131days
V023688	5F	25/03/2016	Pebbles Borders: 55°39'N 3°11'W (NT2540) (Scottish Borders)
	R	13/10/2016	Challan Hall Silverdale: 54°10'N 2°49'W (SD4776) (Lancashire) 166km S 202 days
S042670	M	/09/2016	Hazelslack Storth: 54 12 N 03 48 W (Cumbria)
	R	/11/2016	Topthorn Barn 54 22N 2 41W (Cumbria) 21km NNE 63days

The oldest bird was 7 years and 19 days.

**Greenfinch**

TV46131	3M	27/12/2014	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)
	XF	04/06/2016	Whitewell Lancs: 53°55'N 2°33'W (SD6447) (Lancashire) 6km WSW 1 yr 160days
TV61030	3M	02/11/2015	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	XF	17/08/2016	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 2km SSE 289 days
TV61155	5M	04/04/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	XF	29/07/2016	Whitworth Rochdale: 53°40'N 2°10'W (SD8920) (Lancashire) 64km SE 116 days
TV61156	5M	04/04/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	R	09/04/2016	South Walney: 54°2'N 3°12'W (SD2161) (Cumbria) 18km W 5 days
TV61356	3JM	12/07/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	XF	01/08/2016	Heysham : 54°2'N 2°55'W (SD4060) (Lancashire) 20 days
TX29180	3JF	16/08/2013	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire)
	XF	11/07/2016	Overton Morecambe: 54°0'N 2°52'W (SD4356) (Lancashire) 5km SE 2 yrs 330days

TX29219	4M XF	19/04/2014 09/02/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) Lancaster : 54°2'N 2°48'W (SD4861) (Lancashire) 8km E 1 yr 296days
TX29300	3JM R XF	23/06/2014 14/02/2016 30/05/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 1 yr 236days Morecambe: 54°4'N 2°53'W (SD4264) (Lancashire) 4km NNE 1 yr 342days
TX29493	5F XF	25/03/2014 13/07/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) Overton Morecambe: 54°1'N 2°52'W (SD4358) (Lancashire) 4km ESE 2 yrs 110days

The oldest bird was 3 years and 343days

### Goldfinch

D922475	5F R	24/03/2015 29/05/2016	Brandon Suffolk: 52°26'N 0°36'E (TL7785) (Suffolk) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 264km NW 1 yr 66days
6757756 FRP	5F R	01/03/2014 29/04/2016	Blandouet (Mayenne) France: 48°2'N 0°19'W (Mayenne) , France New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 672km NNW 2 yrs 59days
S011569	3F R	23/11/2015 29/04/2016	Hardham Sussex: 50°57'N 0°32'W (TQ0317) (West Sussex) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 356km NNW 158 days
X923958	3M R	22/11/2013 15/05/2016	Dalton (Lancashire): 53°34'N 2°46'W (SD4909) (Lancashire) Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire) 51km N 2 yrs 175days
Z295490	3 R	01/11/2015 04/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) Leswalt Galloway: 54°56'N 5°5'W (NX0264) (Dumfries and Galloway) 217km NW 155 days
Z483282	6M R	06/04/2016 23/11/2016	Leswalt Galloway: 54°56'N 5°5'W (NX0264) (Dumfries and Galloway) Underhand, Newton: 53°56'N 2°27'W (SD7048) (Lancashire) 203km ESE 231 days
Z570829	3F R R	10/12/2015 23/03/2016 15/05/2016	New Mills Derby: 53°22'N 2°0'W (SK0086) (Derbyshire) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 70km NNW 104 days New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 70km NNW 157 days
Z707030	5F R R	16/01/2016 09/04/2016 27/11/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) Machrihanish: 55°25'N 5°46'W (NR6220) (Argyll and Bute) 284km NW 84 days Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 316 days
Z707172	5M R	02/04/2016 12/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) Leswalt Galloway: 54°56'N 5°5'W (NX0264) (Dumfries and Galloway) 217km NW 10days
Z709533	5F R	08/04/2016 21/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) Nigg Oil Terminal: 57°42'N 4°2'W (NH7970) (Highland) 430km NNW 13 days
Z709607	5F R	16/04/2016 23/11/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) Wolverton : 52°15'N 1°42'W (SP2062) (Warwickshire) 194km SSE 221 days
S419551	F R	/11/2016 /2016	South Walney 54 2 N 3 12W(Cumbria) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 50km ESE 22 days
Z483282	M R	/04/2016 /11/2016	Leswalt Galloway: 54°56'N 5°5'W (NX0264) (Dumfries and Galloway) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 204km SE 231 days

The oldest bird was 3 years 94 days.

### Siskin

D751646	5F R R	07/03/2014 06/04/2016 19/05/2016	Over Kellet : 54°7'N 2°44'W (SD5270) (Lancashire) Drummond Inverness: 57°27'N 4°14'W (NH6643) (Highland) 382km NNW 2 yrs 30days Drummond Inverness: 57°27'N 4°14'W (NH6643) (Highland) 382km NNW 2 yrs 73days
D867354	5M R	12/07/2015 27/02/2016	Polwhilly Dumfries & Galloway: 54°54'N 4°25'W (NX4560) (Dumfries and Galloway) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 166km SE 230 days
Y993827	5M R	26/04/2014 27/02/2016	Ordiquil Huntley Aberdeen: 57°28'N 2°48'W (NJ5242) (Aberdeenshire) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 393km S 1 yr 307days

	R	06/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	393km S 1 yr 315days
	R	13/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	393km S 1 yr 322days
Z241106	5F	14/07/2015	Gosforth: 54°25'N 3°26'W (NY0703) (Cumbria)	
	R	19/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	83km SE 249 days
	R	31/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	83km SE 261 days
	R	10/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	83km SE 271 days
	R	14/08/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	83km SE 1 yr 31days
Z295454	4M	03/10/2015	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire)	
	R	22/03/2016	Torwood Lodge Lockerbie: 55°7'N 3°23'W (NY1282) (Dumfries and Galloway)	164km NNW 171 days
Z298568	3JM	06/08/2015	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	07/08/2015	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	1 day
	R	28/04/2016	Kildary Highland: 57°45'N 4°4'W (NH7775) (Highland)	436km NNW 266 days
	R	21/05/2016	Kildary Highland: 57°45'N 4°4'W (NH7775) (Highland)	436km NNW 289 days
Z298763	3J	04/09/2015	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	19/05/2016	Berridale (Highland): 58°10'N 3°31'W (ND1122) (Highland)	475km N 258 days
Z298833	3M	19/09/2015	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	26/02/2016	Clayton Brook: 53°43'N 2°40'W (SD5624) (Lancashire)	27km SSW 160 days
Z569135	5F	11/02/2016	Great Warford (Cheshire): 53°18'N 2°18'W (SJ8078) (Cheshire)	
	R	13/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	71km N 31 days
Z707087	6M	27/02/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire)	
	R	08/04/2016	Shebster Highland: 58°33'N 3°42'W (ND0165) (Highland)	539km N 41 days
Z707232	5M	16/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire)	
	R	08/05/2016	Selkirk: 55°32'N 2°51'W (NT4628) (Scottish Borders)	200km N 22 days
Z707259	5M	16/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire)	
	XF	01/05/2016	Aboyne Aberdeen: 57°5'N 2°53'W (NO4699) (Aberdeenshire)	371km N 15 days
Z709171	6F	27/02/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	06/03/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire)	21km S 8 days
Z709281	6F	13/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	24/07/2016	Deer Park Forest Croft 57°34'N 4°10'W (NH7056) (Highland)	417km NNW 133 days
Z709375	5F	19/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	17/04/2016	Stocksfield: 54°56'N 1°54'W (NZ0661) (Northumberland)	117km NNE 29 days
Z709438	5M	31/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	03/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	3 days
	XF	14/04/2016	Longridge: 53°50'N 2°36'W (SD6137) (Lancashire)	14km SW 14 days
Z709440	5M	31/03/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	
	R	13/05/2016	Cloch Moray: 57°37'N 3°0'W (NJ4060) (Moray)	411km N 43 days
Z876977	5F	15/03/2016	Newbury: 51°26'N 1°20'W (SU4671) (West Berkshire)	
	R	10/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	288km NNW 26 days
Z985936	5M	10/04/2016	Hednesford Hills Staffs: 52°42'N 2°0'W (SK0012) (Staffordshire)	
	R	29/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	140km NNW 19 days

The oldest bird was 3 years 94 days.

### Lesser Redpoll

D070281	3	20/09/2012	Kilnsea Spurn Humberside: 53°36'N 0°8'E (TA4114) (East Riding of Yorkshire)	
	R	23/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire)	175km WNW 3 yrs 216days

D334073	6F R	26/05/2013 02/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) Walkden Manchester: 53°31'N 2°24'W (SD7302) (Greater Manchester) 46km S 2 yrs 312days
D334521	3M XF	31/08/2013 16/06/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) Quernmore,: 54°2'N 2°45'W (SD5160) (Lancashire) 22km WNW 2 yrs 290days
D448824	5F R R	20/04/2013 14/06/2015 10/04/2016	Kemple End Lancs: 53°51'N 2°28'W (SD6940) (Lancashire) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 9km N 2 yrs 55days New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 9km N 2 yrs 356days
D750686	5 R	16/04/2014 30/03/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) Hednesford Hills 52°42'N 2°0'W (SK0012) (Staffordshire) 160km SSE 1 yr349days
D751218	5 R	22/03/2014 08/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 21km N 2 yrs 17days
D765068	3 R	30/10/2013 13/04/2016	Winterset Reservoir: 53°37'N 1°26'W (SE3714) (West Yorkshire) Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 108km WNW 2 yrs 166days
D782458	5 R	28/03/2014 23/03/2016	Worplesdon : 51°15'N 0°37'W (SU9652) (Surrey) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 323km NNW 1 yr 61days
D848282	5 R	14/02/2016 03/04/2016	Bestwood Nottingham: 53°0'N 1°10'W (SK5646) (Nottinghamshire) Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 163km NW 49 days
L231702	3 R	02/11/2012 14/04/2016	Landguard Point Felixstowe: 51°56'N 1°19'E (TM2831) (Suffolk) Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 370km NW 3 yrs 164days
S049031	5M R	10/03/2016 16/04/2016	Llanfyllin Powys: 52°46'N 3°16'W (SJ1520) (Powys) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 140km NNE 37 days
Y155779	5 R R R R	22/03/2012 16/02/2014 28/02/2014 14/06/2014 09/04/2016	Woolston Eyes Warrington Cheshire: 53°23'N 2°32'W (SJ6588) (Warrington) Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 41km N 1 yr 331days Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 41km N 1 yr 343days Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 41km N 2 yrs 84days Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 41km N 4 yrs 18days
Z075719	2 R	01/10/2015 16/01/2016	Calf of Man BO: 54°3'N 4°49'W (SC1565) (Isle of Man) Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 161km ESE 107 days
Z209913	3 R	13/12/2015 30/04/2016	Marston Cheshire: 53°16'N 2°31'W (SJ6675) (Cheshire) Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 54km N 139 days
Z237846	3F R	01/11/2014 18/06/2016	Castlemorton Common: 52°3'N 2°19'W (SO7839) (Herefordshire) Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 189km N 1 yr 230days
Z296298	3 XF	29/10/2014 28/03/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) Mundford (Norfolk): 52°30'N 0°39'E (TL8093) (Norfolk) 294km SE 1 yr 151days
Z359342	3 R  R R R	08/10/2014 15/02/2015  14/06/2015 27/12/2015 06/03/2016 23/04/2016	Clow Bridge Lancs: 53°45'N 2°16'W (SD8228) (Lancashire) New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 24km NNW 130 days  New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 24km NNW 249 days  New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 24km NNW 1 yr 80days New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 24km NNW 1 yr 150days New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 24km NNW 1 yr 198days
Z404115	3M R	03/12/2015 30/04/2016	Wicken Fen: 52°18'N 0°16'E (TL5570) (Cambridgeshire) Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 241km NW 149 days

Z570104	3	11/10/2015	Middlewood Cheshire: 53°21'N 2°5'W (SJ9484) (Cheshire)
	R	14/04/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 102km NNW 186 days
Z649410	4M	23/12/2015	Walkden Manchester: 53°31'N 2°24'W (SD7302) (Greater Manchester)
	R	09/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 26km N 108 days
Z668425	5F	30/03/2016	Hednesford Hills Staffs: 52°42'N 2°0'W (SK0012) (Staffordshire)
	R	19/04/2016	Heysham Harbour: 54°2'N 2°55'W (SD4060) (Lancashire) 160km NNW 20 days
Z707183	5M	03/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire)
	R	20/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 21km N 17 days
Z708178	3	13/10/2015	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)
	R	27/10/2015	Wrexham shropshire: 52°55'N 2°45'W (SJ4936) (Shropshire) 123km S 14 days
	R	30/04/2016	Llwymawr Wrexham: 52°55'N 3°10'W (SJ2236) (Wrexham) 123km S 200 days
Z835192	3	09/10/2015	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)
	R	16/01/2016	Bevercoates West Drayton (Staffs): 53°15'N 0°57'W (SK7073) (Nottinghamshire) 154km SE 99 days
Z835773	3	30/09/2015	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	10/10/2015	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 10 days
	R	23/04/2016	Norton Sheffield S Yorks: 53°19'N 1°28'W (SK3581) (South Yorkshire) 129km SE 206 days
Z835812	3M	01/10/2015	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	10/10/2016	Cannock Chase Staffs: 52°46'N 2°1'W (SJ9919) (Staffordshire) 164km SSE 1 yr 9days
Z835850	3	04/10/2015	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	19/03/2016	Hednesford Hills Staffs: 52°42'N 2°0'W (SK0012) (Staffordshire) 171km SSE 167 days
Z835903	3	10/10/2015	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	24/01/2016	Great Livermere Suffolk: 52°18'N 0°45'E (TL8871) (Suffolk) 314km SE 106 days
Z876173	3M	18/12/2015	Brimpton: 51°23'N 1°11'W (SU5765) (West Berkshire)
	R	16/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 296km NNW 120 days
Z945360	6F	28/02/2016	Poynton Cheshire: 53°20'N 2°9'W (SJ9082) (Cheshire)
	R	10/04/2016	New Laithe Farm, Newton: 53°56'N 2°28'W (SD6948) (Lancashire) 70km NNW 42 days
Z964668	5	08/04/2016	Polstead (Suffolk): 52°0'N 0°54'E (TL9937) (Suffolk)
	R	16/04/2016	Petre Crescent, Rishton: 53°45'N 2°25'W (SD7329) (Lancashire) 295km NW 8 days

The oldest bird was 4 years and 18 days

#### **Bullfinch**

Y470139	6M	23/01/2012	Over Kellet : 54°7'N 2°44'W (SD5270) (Lancashire)
	R	13/04/2016	Challan Hall Silverdale: 54°10'N 2°49'W (SD4776) (Lancashire) 8km NW 4 yrs 81days

#### **Hawfinch**

NW47235	3JF	17/07/2015	Sizergh Castle: 54°16'N 2°47'W (SD4987) (Cumbria)
	VV	28/06/2016	Dolgellau: 52°45'N 3°54'W (SH7218) (Gwynedd) 184km SSW 347 days
	RR	29/06/2016	Dolgellau: 52°45'N 3°54'W (SH7218) (Gwynedd) 184km SSW 348 days

#### **Reed Bunting**

Z708848	4M	17/06/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire)
	R	03/12/2016	Whilletts West Sussex: 51°5'N 0°3'W (TQ3734) (West Sussex) 389km SSE 169 days
Z835274	3F	22/09/2015	Middleton Nature Reserve: 54°1'N 2°54'W (SD4159) (Lancashire)
	R	19/10/2016	Leighton Moss, RSPB: 54°10'N 2°48'W (SD4875) (Lancashire) 18km NNE 1 yr 27days

The oldest bird was 3 years and 217 days.

X	found dead	V	alive and prob healthy, caught and released, not by ringer
XF	found freshly dead or dying	N	alive and probably healthy, caught and released but not by ringer - nesting
XL	found dead (not recent)	VV	alive and prob healthy, ring or colour marks read in the field, not by ringer
+	shot or intentionally killed by man	NN	alive and prob healthy, ring or marks read in field, not by ringer - nesting



+F	shot or intentionally killed by man - fresh	R	caught and released by ringer
+L	shot or intentionally killed by man - not recent	B	caught and released by ringer - nesting
SR	sick or injured, released with ring	RR	alive and probably healthy, ring or colour marks read in the field by a ringer
S	sick or injured - not known to have been released	BB	alive and prob healthy, ring or colour marks read in field by ringer - nesting
A	alive and probably healthy - fate unknown	//	condition on finding wholly unknown
AC	alive and probably healthy - now captive		