Cheshire Barn Owl Report 2023



Introduction

This report collates data from the Wirral Barn Owl Trust , Wirral South and the Mid, South, West, North, East and North East Cheshire Barn Owl groups.

Summary

A very good year. Number of breeding sites and productivity very close to our best records.

Total successful pairs	205
Total counted young	592
Young per breeding pair	2.9
Boxes checked	1010

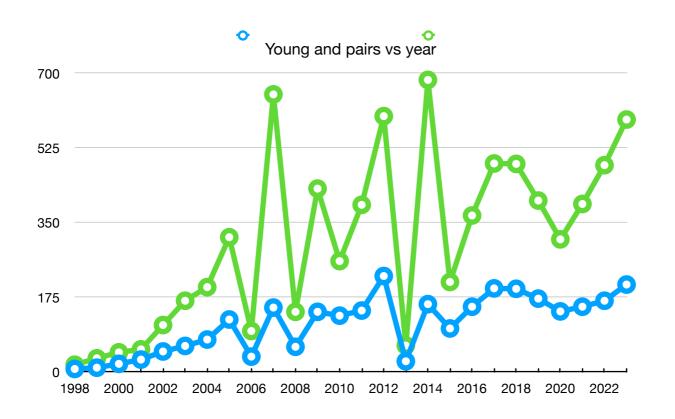
Note that in the vast majority of breeding sites the young were ringed OR were close to fledging.

Group totals

Group	Pairs	Young	Boxes(checked)
West	46	118	200
Mid	43	130	240
North	3	7	10
South	55	156	290
East	22	65	90
N/E	12	34	71
Wirral BOT	17	58	60
Wirral s	7	24	35
<u>Total</u>	<u>205</u>	<u>592</u>	<u>1010</u>

Year	Breeding	Young	Young per
1998	7	17	2.4
1999	10	32	2.3
2000	19	46	2.2
2001	29	53	2.4
2002	48	110	2.3
2003	61	167	3.1
2004	76	199	2.8
2005	123	316	3.1
2006	36	96	2.7
2007	151	651	4.3
2008	59	141	2.3
2009	141	430	3.0
2010	132	260	1.96
2011	144	392	2.72
2012	225	600	2.66
2013	25	62	2.48
2014	159	685	4.3
2015	102	211	2.1
2016	153	367	2.4
2017	196	489	2.5
2018	195	488	2.5
2019	172	402	2.3
2020	142	311	2.1
2021	153	394	2.6
2022	167	485	2.9
2023	205	592	3.0

	Total boxes	Boxes used	% Utilisation
Mid	485	43	8.8
East	180	22	12.2
North	52	3	5.7
North east	142	12	8.4
South	325	55	17.0
West	508	46	9.0
WBOT	152	17	11.1
Wirral south	35	7	20





Group	Tree box	Barn box	Pole box	Building	Natural Tree site	Total
Mid	43	0	0	0	0	43
North	3	0	0	2	0	3
East	21	0	0	1	0	22
N/E	11	0	0	1	0	12
South	44	0	5	3	3	55
WBOT	9	0	6	2	0	17
Wirral s	3	0	3	1	0	7
West	7	0	39	0	0	46
Total	115	1	53	10	0	205

Discussion

Did the dry spring help numbers? How many survived the wet summer?

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J D Wild November 2023