

Cheshire Barn Owl

Report 2020(updated)



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. (Updated with WBOT data).

Summary

A below average year .Covid will have reduced some of the surveying in 2020.

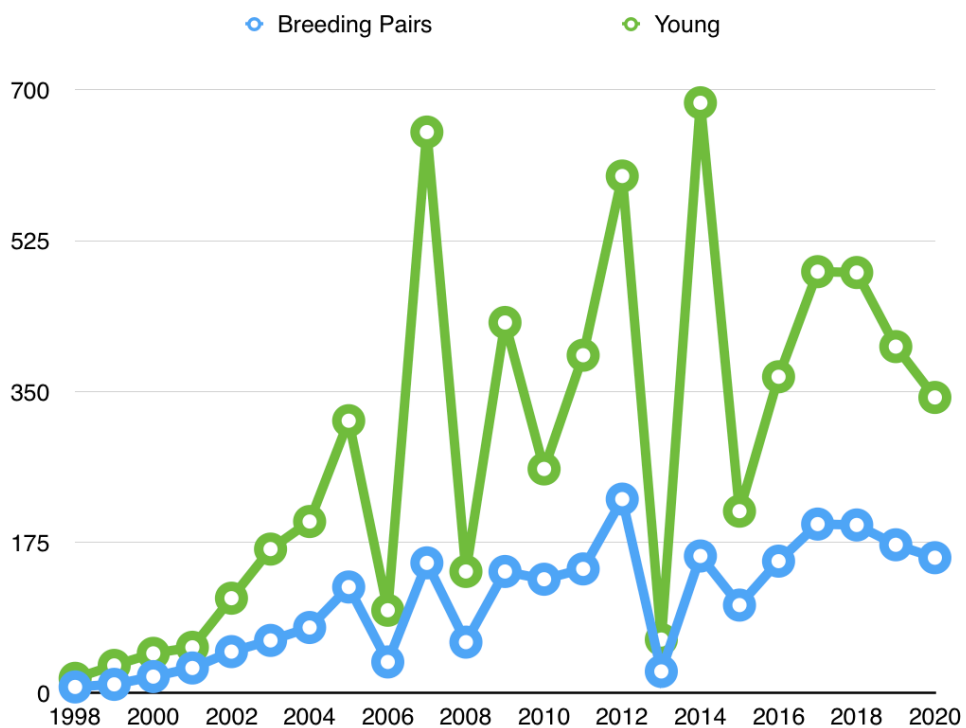
Total successful pairs	157
Total counted young	343
Young per breeding pair	2.1
Boxes checked	935

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	28	67	250
Mid	32	67	240
North	3	5	12
South	54	112	270
East	10	22	81
N/E	8	23	40
Wirral BOT	15	32	60
Wirral s	7	15	27
<u>Total</u>	<u>157</u>	<u>343</u>	<u>980</u>

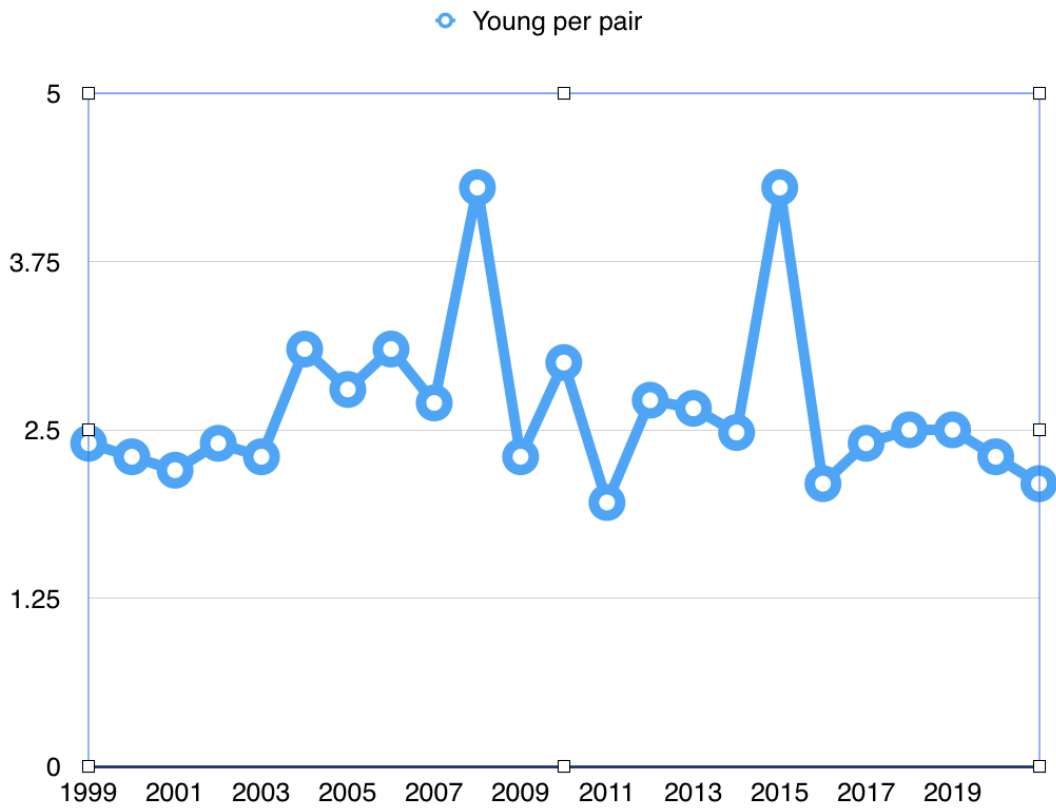
Year	Breeding Pairs	Young	Young per pair
1998	7	17	2.4
1999	10	32	2.3
2000	19	46	2.2
2001	29	53	2.4
2002	48	110	2.3
2003	61	167	3.1
2004	76	199	2.8
2005	123	316	3.1
2006	36	96	2.7
2007	151	651	4.3
2008	59	141	2.3
2009	141	430	3.0
2010	132	260	1.96
2011	144	392	2.72
2012	225	600	2.66
2013	25	62	2.48
2014	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	157	343	2.1



Box utilisation

	Total boxes	Boxes used successfully	% Utilisation
Mid	479	32	6.6
East	163	10	6.1
North	62	3	4.8
North East	135	8	5.9
South	302	54	18
West	500	28	5.6
WBOT	152	15	10
Wirral s	55	7	12.7

Group	Tree box	Barn box	Pole box	Building	Natural Tree site	Total
Mid	32	0	0	0	0	32
North	1	0	0	2	0	3
East	9	0	0	1	0	10
N/E	7	0	0	1	0	8
South	43	0	5	3	3	54
WBOT	6	0	7	2	0	15
Wirral s	3	0	4	1	0	7
West	2	0	26	0	0	28
Total	103	0	42	10	3	157



Discussion

A below average year.

The trend is now down. Adult recoveries still show around 50% of unringed birds which still indicates a good unknown population out there .

Acknowledgements

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J D Wild October 2020