

Barnfield Sandbeds Nest Box Survey and Cleaning January 29th . and February 12th 2015.

1) General

This was carried out by Julian Hayes, John Davis, Jacquie Davis, Bob Short, Marion Goodrich, Philip Goodrich and David Dunn. Thanks to Carole Danbury for loan of ladders.

In addition to cleaning, ten new build and three recovered and repaired boxes were installed.

2) Box Checks

Nest Box Identity	Status	Comments
12/3	Nest	Blue/Great Tit
12/2	Empty	
12/4	Nest	
12/5	Nest	
12/6	Nest	
12/7	Empty	
12/8	Nest	
2/13 12	Nest	Two Great Tit Eggs
2 Tree creeper	?	No Access
2/13 9	Nest	Poor access – branches removed
Scouts 2014/2	Nest	Box repaired on site and reinstalled
Scouts 2014/ 1	Nest	
Scouts 2014/ 3	Nest	
Scouts 2014/ 5	Nest	
Scouts 2014/ 7		Fallen – recovered for repair
Scouts 2014/ 6	Nest	
9	Nest	Box had fallen and had been placed on its side in the tree – reinstated in vertical position
1	Partial Nest	
2/ 13	Nest	
20	Partial Nest	
5	Partial Nest	
2/ 13 7	Nest	
2/ 13 6	Nest	
2/ 13 8	Nest	
2/ 13 13	Nest	

2/ 13 15	Nest	
2/ 13 5	Nest	End of day 1
19	Nest	
18	Nest	
7	Empty	
14	Nest	
17	Empty	
8	Empty	
15	Nest	
16	Nest	
4 2/ 2013	?	Unclear status – may have been used for shelter
21	Empty	Open fronted box
6	Empty	Open fronted box
1/13 Emma	Nest	
2/13 17	Nest	Open fronted box
1/13 Megan	Nest	
2/13 16	Nest	
12	Nest	
10	Nest	Squirrel/ woodpecker damage – recovered for repair
11	Partial Nest	Box had fallen – recovered and reinstated
Tawny Owl Box (Sands Field)	?	No Access
2012	Nest	By Sands field – numbers missing
2012	Nest	As above
		End of day 2

3) Summary

- 48 boxes were visited
- 33 had full nests – occupancy rate 68.75%.
- 2014 rate was 47.5% of 40 checked, 2013 was 62% of 29 checked.
- 5 boxes had partial nests or other signs of occupancy
- 7 were empty
- 2 were no access
- 2 had fallen (of which 1 had a partial nest counted above)
- If the no access boxes are excluded from analysis, the occupancy rate increases to 71.7%

4) New/ Re – Installed Boxes

- 1) 2015/ 1 - Orams Lane west side on sycamore tree
- 2) 2015/ 2 – East side of pond on ash tree
- 3) 2015/ 3 – West of pond on silver birch
- 4) 2015/ 4 - South east of pond
- 5) 2/2015 5 – Sycamore west of Orams Lane entrance
- 6) 2/ 2105 6 – Behind bench
- 7) 2/ 2105 7- Right of Deacon's Oak
- 8) 2/ 2015 8 – Down path opposite bench
- 9) 2/2015 9 – Emma/ Megan general area
- 10) 2/ 2015 – 10 – Sycamore by tawny owl box
- 11)2/ 2015 11 – to replace recovered box 10
- 12)2/ 2015 12 – by damaged/ inaccessible owl box
- 13)12/1 Fell in 2014 – reinstated in original position with improved fixings. Note this box had a nest when checked in 2014.