Barnfield Sandbeds Nest Box Survey 2021

1) General

The survey was carried out on four dates:- 29/9/2021 (Matt, Emma and Phil) and 28/11, 5/12 and 12/12 (Adam and Phil). Thanks to all who helped. This was the first full survey for two years. In 2020 we checked the boxes on the West side of the site (Orams Lane to Horsebrook), but lockdown restrictions prevented completion.

2) Overview

- > 45 boxes were checked
- > 30 had nests
- ➤ 15 were empty
- > Percentage with nests = 66.6 (in line with previous years).
- ➤ Three boxes were noted as "no access" (height)
- ➤ 16 new/ repaired boxes were fitted, including 2 "with nest" and 3 "without nest" boxes giving a net gain of 11
- Current population is 56
- ➤ Our tree tag markers go up to 80+. Allowing for some gaps in the numbering sequence there are probably 12 15 boxes that have been lost without trace!

3) Detail

Number/ Location	Nest Material Present Y/N	Comments
1 Orams Lane	у	RSPB Box
2 Orams Lane	N	
3 Orams Lane	Υ	Top opening – slugs in residence
5 Orams Lane	Υ	Woodpecker damage - replaced
6 Orams Lane/Top Meadow	Υ	RSPB Box
7 Orams Lane West Side	N	
8 Orams Lane		Missing – tree tag found 12/12 box replaced
9 Orams Lane East	Υ	RSPB Box Replaced
10 Orams Lane East	Υ	Top Opening
11? Orams Lane West	Υ	Two roosting bats in box
72 Orams Lane West	N	Front Opening
17 Horsebrook Entrance	N	New Box Fitted
"Emma" (Forest School Site)	Υ	Box recovered from fallen tree

	N. D. Cu. I
	New Box fitted
Y	
Y	
	No access (height)
N	Front missing – replaced with repaired "Megan" box
	New – refurbished RSPB Box
Υ	Blue tit feathers
Y	Top opening – one egg in box
N	New Number
	Blue Tit
	Re – fitted on Fox Plaque Tree
	No Access - height
Υ	Original number obscured – 75 fitted
N	Recovered for repair
N	Recovered for repair
Υ	
N	Replaced
Y	Repositioned on same tree – nest made from wool
Υ	Top opening
Υ	
N	
Y	On fallen tree
Υ	White Box
Υ	Dead Bird
Υ	Top Opening
Υ	White Box – loose base - replaced
Y	Scout Box
Y	
	N Y Y Y N N Y Y Y Y Y Y Y Y Y

Hard Path towards pond	Y	Un – numbered – Scout Box – damaged and replaced
53 Adjacent Deacon's Field	N	
56 Adjacent pond	N	Damaged - replaced
Adjacent pond	N	New Number - 76
71 By Pond	N	Woodpecker Damage – recovered/ replaced
59	Υ	White Box
65		Tree fell late 2019 – box destroyed
63 Base of Steps	N	Recovered / replaced
64	Υ	White Box
79	Υ	

Boxes Fitted 12/12/ 2021 (some may be included in above table)

- > 8 Replacing missing box Orams Lane
- > 80 Orams Lane adjacent Sands Field
- > 81 West Side grass path parallel to Orams Lane
- > 82 Circular Path
- > 83 adjacent woodpecker plaque
- > 84 Horsebrook entrance by Owl Box

Philip F. Goodrich 14/12/2021