

Fulham Palace and All Saints Church bird survey 2021

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Abstract

The author was contracted by Fulham Palace and All Saints Church to undertake a bird survey across their grounds in vice-county 21 (Middlesex) from May to July 2021 inclusive. A survey route was created and all birds along the route were recorded during survey times, with the focus on breeding birds. Over-flying birds were also recorded. In addition, some ad hoc observations were made outside the survey times. 39 species were recorded of which 14 were confirmed to be breeding and four probably breeding. The southern border area recorded the most species overall and most breeding birds. The sections of the route are compared and discussed, and habitat management recommendations suggested.

Photographs in this report are copyright of Joe Beale. All such images were taken on site and during the survey period. Cover image: Green Woodpecker feather found in the Walled Garden, 27th August 2021

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Introduction

In 2021 the author (JB) was commissioned to undertake a baseline survey of the bird populations in Fulham Palace and All Saints churchyard (taken together as "the site"), Watsonian vice-county 21 (Middlesex) in order to provide a robust baseline, against which changes in bird populations can be monitored or habitat management adjusted. Birds are a well-studied and popular group that are relatively straightforward to identify and monitor and serve to represent the health of the wider ecosystem. The surveyor set up a survey route divided into sections for ease of comparison and to allow for the possibility of repeat surveys in the future, which can help reveal population changes and responses to grounds works. The transect was walked twice monthly from May to July, and all birds along the transect route were recorded, within to a radius of 25 metres either side of the route, including over-flying species. For convenience of analysis, the site was divided into sections A-E. Breeding evidence was assessed based on bird behaviour at each visit and cumulatively over repeat visits, following British Trust for Ornithology (BTO) guidelines (BTO 2021). Outside these times, ad hoc observations were also made, for example during the moth and butterfly surveys. Nomenclature in this report follows the names as listed for the BTO Species Codes (2021a), as used for the Breeding Bird Survey, and systematic order in Table 1 follows the London Bird Report's Checklist of Birds of the London Area (2021).

Methodology

Birds were recorded along a fixed route (see Map 1) across six morning visits from May to July inclusive, with sections A-E created to help analysis. The recording criteria follows the British Trust for Ornithology's (BTO 2021) breeding species criteria, establishing breeding likelihood based on a hierarchical scale of observed behaviours distinguishing between non-breeding (for example, flying over only), possible breeder (for example, species observed in the breeding season in suitable breeding habitat), probable breeding (for example "Permanent Territory" presumed through registration of territorial behaviour such as song on at least two different days a week or more apart at the same place) and confirmed breeding (for example, a nest with young seen or heard or recently fledged young attended by parents). Please see Appendix 2 for these breeding bird criteria. After more visits, the picture becomes clearer as patterns of bird behaviour start to emerge - for example "Permanent Territory" (BTO 2021) which requires two records fitting the criteria, in the same area, at least a week apart, and repeat visits reduce the chances of missing evidence of a territory or nesting attempt. The route was tailored to the site and designed to be approximately a loop. This was intended to cover a high proportion of the site, to try to establish a reasonably accurate snapshot of the breeding birds present. The transect route was designed to sample a wide range of representative habitats, including those that the surveyor suspected would be most productive. The route starts at All Saints churchyard (section A), continuing around Fulham Palace grounds and finishing in

the southern corner of Fulham Palace (section E). Walks were conducted in the mornings during dry, mild weather with low wind speeds. The surveyor walked slowly, counting birds seen or heard either side of the route within 25 metres, including overflying birds. For accuracy of location and to reduce the risk of double counting the surveyor did not record birds seen or heard from a distance until approaching that section. Each bird was counted only for the first section they were seen in; if the same individual was subsequently seen in another section, it was not counted again if it was known to be the same bird. Stopping was limited to brief periods but the surveyor used his discretion regarding when to pause walking. For example, when a bird flock was seen, the surveyor would stop to count and identify all birds present. Similarly, the surveyor would pause to establish if young were present and how many, or to check more complex habitats where birds might be more concealed. All individuals were identified to species level. Adults and juveniles were recorded. Nest boxes were not specifically surveyed as the time to watch and wait was limited, but where the route passed nest boxes the surveyor allowed a short time to try to ascertain occupancy. A record for this survey is the observed presence of a species in one of the six sections A-F of the transect route during that walk. A pair or flock in one section would count as one record, for example, although several birds are involved. However, if a clearly separate occurrence or territory of the same species was observed, this would be noted as a different record for that section. For example, a Robin territory in section A would count as one, but a different separate singing bird in section A would be a second record.

The transect route (Map 1) begins at All Saints churchyard (section A). Section A follows inside the perimeter of All Saints churchyard (TQ 24274 75903). Section B: starts at the southern gate to the Palace gardens (TQ 24216 75933) and continues around the eastern and northern perimeter of the gardens. Section C: starts approximately opposite the Walled Garden's northern corner (TQ 24181 76096) and continues via the edge of the lawn and the *Cercis* tree and then the northern border, turning at the end of the car park. Section D: starts at the public gate outside the Palace building's northern corner (about TQ 24012 76159) and curves around the edges (bushes, trees) of the lawn in front of the Palace building, then past the day nursery border before reaching the south-east corner of marquee garden, the start of Section E: this starts at the railings there (about TQ 23967 76107). The route curves towards the southern side of the Palace building before following the bushes and trees along the southern border until almost back at the southern gate (TQ 24200 75943).

Map 1 - Bird survey route



Surveys were undertaken in 2021 as shown in **Table 1.** Outside these times, other observations were recorded and these add to the species list and understanding of the avifauna of the site. All species records are provided in **Appendix 1**. All data will be shared with local biological records centres, including the London Natural History Society (LNHS).

lable 1: date and timing for each transect walk										
Date of survey	Timing of transect walk									
May 9 th 2021	06:57 - 08:.30									
May 30 th 2021	06:06 - 07:45									
June 8 th 2021	06:45 - 08:00									
June 24 th 2021	07:16 - 08:37									
July 16 th 2021	07:45 - 09:03									
July 23 rd 2021	07:48 - 08:43									

Table 1: date and timing for each transect walk

Survey limitations

The surveys were conducted from May to July inclusive. Surveys starting earlier in the spring would have been preferable, as many species by May will have fledged young from early broods and there is also the risk of missing single-brood species. BTO (2021) criteria were followed to identify confirmed/probable/possible or non-breeding status. For some of the birds recorded that fitted one of the breeding criteria, it was nevertheless not clear whether they were breeding inside Fulham Palace or All Saints Church grounds or just outside. The presence of juvenile birds is not necessarily breeding evidence for the site itself, as juvenile birds can wander, particularly by late spring - for example, family groups of Starlings could have come from nest sites in Bishops Park or elsewhere. Therefore, only clearly newly-fledged young, or whose behaviour indicated dependency on their parents, were recorded as breeding evidence.

Weather note

The following weather summary is taken from the Met Office (2021) overview:

May was unsettled, unseasonably cold and windy at times. Summer (June to August) 2021 mean temperatures were barely above average in south-eastern England where it was particularly cool and wet, with almost double the average rainfall in some places. The first half of June was generally settled and warm, and there was a very warm spell during July, but other periods were unsettled, often with thunderstorms and localised downpours. The second half of August was mostly dry. Early July was rather cool over England, but all regions had a very warm spell from around 15th to 24th, before temperatures dropped again. August temperatures were unexceptional. June rainfall totals were, in south-east England, around double the average in places. Many areas were wet in July, again with twice the average for some, with localised heavy thundery rain events occurring regularly. Early August continued the unsettled theme, but it then became much drier. In terms of sunshine, England saw one of the ten dullest Augusts historically.

Autumn 2021 (September, October and November) was only slightly above average in south-eastern England. There were few cold days, and each individual month was warmer than average. It was provisionally the third warmest UK autumn in a series from 1884. Most areas had a rather dry autumn, despite October being rather wet. September was warmer than average, especially around the 6th-7th, but colder from the 27th. October started cooler, but temperatures were above normal for most of the month. September rainfall totals were below average across much of the UK but October was wetter than average for much of southern England. The UK had 82% of normal rainfall in September and 128% in October. September sunshine totals were slightly above average further east. October was a dull month in most areas, but nearer average in parts of England.

Results

Across the six transect walks, 336 records were made. 365 records were made overall including the additional (non-transect) observations. Please see **Appendix 3** for maps showing locations of these records during the surveys. 39 species were recorded in total, 34 of these during the transect walks, as shown in **Table 2** below:

Table 2: Species recorded on site from May-July

with breeding evidence (non-breeding, possible breeder, probable breeding or confirmed breeding - BTO 2021) and UK red list conservation status assessment (Stanbury et al. 2021) given, where applicable:

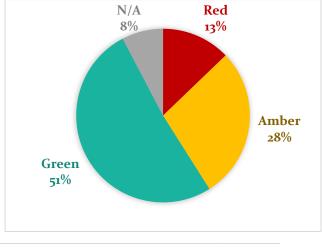
Species	Breeding status	UK conservation status
1. Canada Goose Branta canadensis	Non-breeding	/
2. Egyptian Goose Alopochen aegyptiaca	Non-breeding	/
3. Mallard Anas platyrhynchos	Non-breeding	Amber
4. Coot Fulica atra	Non-breeding	Green
5. Black-headed Gull Chroicocephalus ridibundus	Non-breeding	<mark>Amber</mark>
6. Herring Gull Larus argentatus	Non-breeding	Red
7. Lesser Black-backed Gull <i>Larus fuscus</i>	Non-breeding	Amber
8. Feral Pigeon <i>Columba livia</i>	Non-breeding	Green
9. Stock Dove Columba oenas	Probable	<mark>Amber</mark>
10. Woodpigeon Columba palumbus	Confirmed	<mark>Amber</mark>
11. Swift Apus apus	Non-breeding	Red
12. Great Spotted Woodpecker Dendrocopos major	Possible	<mark>Green</mark>
13. Green Woodpecker Picus viridis	Possible	Green
14. Kestrel Falco tinnunculus	Non-breeding	<mark>Amber</mark>
15. Ring-necked Parakeet Psittacula krameri	Possible	/
16. Jay Garrulus glandarius	Possible	<mark>Green</mark>
17. Magpie Pica pica	Confirmed	<mark>Green</mark>
18. Carrion Crow Corvus corone	Confirmed	<mark>Green</mark>
19. Coal Tit Periparus ater	Confirmed	<mark>Green</mark>
20. Blue Tit Cyanistes caeruleus	Confirmed	<mark>Green</mark>
21. Great Tit Parus major	Confirmed	Green
22. Swallow Hirundo rustica	Non-breeding	<mark>Green</mark>

23. House Martin Delichon urbicun	n	Non-breeding	Red
24. Long-tailed Tit Aegithalos caud	latus		
		Confirmed	Green
25. Chiffchaff Phylloscopus collybit	a	Probable	<mark>Green</mark>
26. Blackcap Sylvia atricapilla		Confirmed	Green
27. Whitethroat Sylvia communis		Non-breeding	<mark>Amber</mark>
28. Goldcrest Regulus regulus		Probable	Green
29. Wren Troglodytes troglodytes		Confirmed	Amber
30. Nuthatch <i>Sitta europaea</i>		Confirmed	<mark>Green</mark>
31. Starling Sturnus vulgaris		Possible	Red
32. Blackbird Turdus merula		Probable	Green
33. Song Thrush Turdus philomelos	5	Confirmed	Amber
34. Robin Erithacus rubecula		Confirmed	Green
35. Dunnock Prunella modularis		Confirmed	Amber
36. Meadow Pipit Anthus pratensis		Non-breeding	Amber
37. Chaffinch Fringilla coelebs		Possible	Green
38. Greenfinch Chloris chloris		Possible	Red
39. Goldfinch Carduelis carduelis		Confirmed	Green
	Total: 39 species	Non-breeding: 14	Red: 5
		Possible breeder: 7	Amber: 11
		Probable breeding: 4	Green: 20
		Confirmed breeding: 14	N/A: 3

Table 2 reveals 14 species were considered non-breeding: either over-flying, visiting from locations outside Fulham Palace and All Saints Church grounds, or on migration. 14 species were considered confirmed to have bred following BTO (2021) guidelines, with another 4 probable breeders and 7 possible breeders. Most are green-listed (of low UK conservation concern currently), but 11 species are amber-listed and 5 are red-listed. Of confirmed or probable breeding species within Fulham Palace/All Saints Church grounds, Stock Dove, Woodpigeon, Dunnock, Wren and Song Thrush are

currently amber-listed (of intermediate conservation concern) while possible breeders Greenfinch and Starling are redlisted (of high conservation concern).

Chart 1: percentage distribution of Recorded bird species according to UK conservation status



BIRDS BY TRANSECT SECTION

Excluding non-breeding species, section E recorded the most species (23), followed by section D (20 species), section A (the churchyard - 18 species), section B (17 species) and C (13 species). At a relatively small site it is not always possible to pinpoint the exact location of a territory and assign it to a specific section so these results should be viewed with that caveat in mind. **Table 3** below breaks down bird records, during survey times, according to section. Birds seen outside survey times are excluded here.

*For confirmed breeding species, an asterisk denotes bred either at the section observed, as listed, or could have moved a short distance from an adjacent section

Section/ Total species recorded	Confirmed breeding	Probable breeding	Possible breeders	Non-breeding
A	Woodpigeon, Wren, Robin, Dunnock, Magpie*, Blue Tit*, Coal Tit, Great Tit*	Blackcap, Blackbird, Long-tailed Tit, Song Thrush, Goldcrest	Stock Dove, Great Spotted Woodpecker, Jay, Ring-necked Parakeet, Carrion Crow	Herring Gull, Kestrel, Swift, House Martin
22	8 species	5 species	5 species	4 species
В	Nuthatch*, Great Tit*, Dunnock, Robin, Blue Tit, Long-tailed Tit, Magpie	Stock Dove, Wren, Blackcap, Coal Tit, Goldcrest	Woodpigeon, Song Thrush, Carrion Crow, Chaffinch, Ring-necked Parakeet	Egyptian Goose, Mallard, Herring Gull, Feral Pigeon, Swift, House Martin, Goldfinch
24	7 species	5 species	5 species	7 species
С	Blue Tit, Great Tit	Ring-necked Parakeet, Coal Tit, Wren, Robin, Blackcap, Carrion Crow	Woodpigeon, Stock Dove, Great Spotted Woodpecker, Magpie, Goldfinch	Mallard, Lesser Black-backed Gull, Swift, Feral Pigeon
17	2 species	6 species	5 species	4 species
D	Blackcap*, Long-tailed Tit*	Woodpigeon, Stock Dove, Magpie, Goldfinch	Ring-necked Parakeet, Nuthatch, Wren, Dunnock, Great Tit, Blue Tit, Coal Tit, Song Thrush,	Herring Gull, Feral Pigeon, Swift, Swallow

Table 3: Bird records during the survey according to section A-E, with breeding evidence

24 E	2 species Wren, Blackcap, Great Tit, Coal Tit, Carrion Crow*	4 species Stock Dove, Ring-necked Parakeet, Song Thrush, Blackbird, Robin, Nuthatch, Chiffchaff, Goldcrest,	 Starling, Blackbird, Chiffchaff, Robin, Carrion Crow, Goldcrest 14 species Woodpigeon, Great Spotted Woodpecker, Dunnock, Starling, Long-tailed Tit, Magpie, Chaffinch, Greenfinch, 	4 Species Black-headed Gull, Feral Pigeon
25	5 species	Blue Tit 9 species	Goldfinch 9 species	2 species

Interpreting these results, given breeding evidence and the frequency of sightings and regular presence on site, the following species can be considered breeding on site: **Woodpigeon, Stock Dove, Dunnock, Wren, Robin, Great Tit, Blue Tit, Coal Tit, Long-tailed Tit, Goldcrest, Nuthatch, Song Thrush, Blackbird, Blackcap, Chiffchaff, Carrion Crow, Magpie** and **Goldfinch**. Ring-necked Parakeet and Great Spotted Woodpecker are likely to have bred either on site or very nearby, while Greenfinch territory is either on the border or just outside the site. **Chart 2** below breaks down the numbers of species, with breeding evidence, for sections A-E (bearing in mind the caveat above about pinpointing exact location of territories).

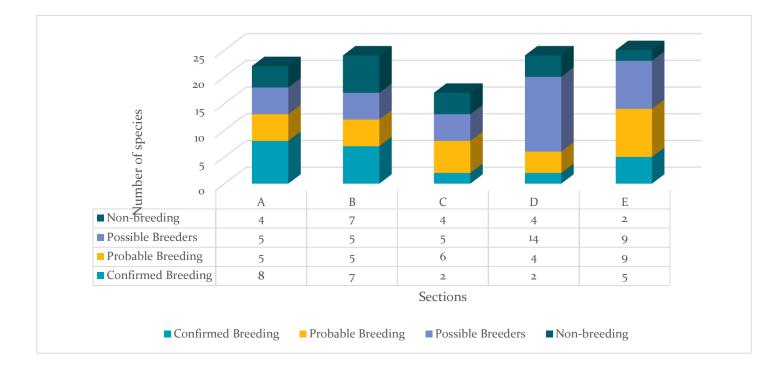


Chart 2: Number of species according to section A-E, with breeding evidence

Minimum numbers of territories were estimated across Fulham Palace and All Saints Church grounds, based on BTO breeding criteria and the surveyor's judgement given habitat, bird behaviour observed and other factors such as repeat records during the surveys: Woodpigeon (3-4), Stock Dove (3), Dunnock (2-3), Wren (5), Robin (5), Great Tit (3-4), Blue Tit (4), Coal Tit (2), Long-tailed Tit (2), Goldcrest (2), Nuthatch (1), Song Thrush (2), Blackbird (2), Blackcap (4), Chiffchaff (2), Carrion Crow (1), Magpie (1) and Goldfinch (1). Probable/breeding close by: Ring-necked Parakeet (2), Great Spotted Woodpecker (1) and Greenfinch (1).

For **All Saints Church** grounds only, the following estimates were made based on BTO breeding criteria and the surveyor's judgement given habitat, bird behaviour observed and other factors. These estimates include some territories that overlap with Fulham Palace grounds: Woodpigeon (1-2), Dunnock (1), Wren (1), Robin (1-2), Great Tit (1), Blue Tit (1), Coal Tit (1), Long-tailed Tit (1), Goldcrest (1), Blackbird (1), Blackcap (1) and Magpie (1). Song Thrush was recorded as a probable breeding species but given the few records across visits, the core territory may have been just outside the grounds.



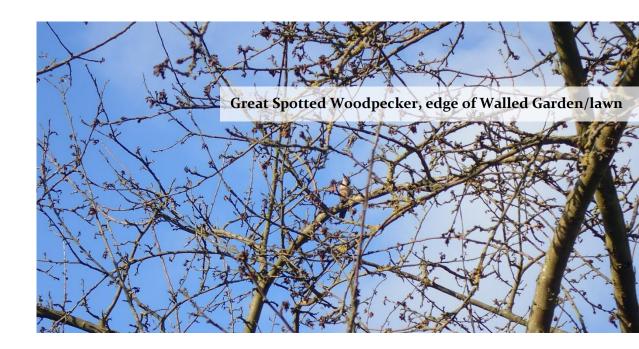
Discussion and summary

The survey recorded 39 species of birds in the grounds of All Saints Church and Fulham Palace. 14 species were considered non-breeding - either over-flying (such as Lesser Black-backed Gull or Coot), visiting from locations outside Palace and Church grounds (such as Mallard), or on migration (such as Whitethroat). 14 species were considered confirmed to have bred following BTO (2021) guidelines, with another 4 probable breeders and 7 possible breeders. Most are green-listed (of low UK conservation concern currently), but 11 species are amber-listed and 5 are red-listed. Of confirmed or probable breeding species within Fulham Palace/All Saints Church grounds, Stock Dove, Woodpigeon, Dunnock, Wren and Song Thrush are currently amber-listed, while possible breeders Greenfinch and Starling are red-listed. Although not apparently breeding on site, red-list species Herring Gull, Swift and House Martin are regular visitors - presumably from nearby breeding areas. Swift and House Martin will benefit from the flying insects emerging from the site, and in this way work to create and manage habitats for biodiversity in the Palace and Church grounds may be supporting their breeding populations in the local area. It is estimated that there are a minimum of 45 bird territories, very likely several more, across the site, including 12 in or partially in the churchyard.



The following 18 species breed or are assumed to breed (confirmed or probable breeding) given regular sightings and evidence of territorial/nesting behaviour or raising young as described above, within All Saints Church and Fulham Palace grounds: Woodpigeon, Stock Dove, Dunnock, Wren, Robin, Great Tit, Blue Tit, Coal Tit, Long-tailed Tit, Goldcrest, Nuthatch, Song Thrush, Blackbird, Blackcap,

Chiffchaff, Carrion Crow, Magpie and Goldfinch. A further 7 species were possible breeders: Great Spotted Woodpecker, Green Woodpecker, Ring-necked Parakeet, Jay, Starling, Greenfinch and Chaffinch. Juvenile and adult Great Spotted Woodpeckers were seen on a number of occasions and it is likely they bred either on site or very nearby. Ring-necked Parakeet had a constant presence and is likely to have bred on site or nearby, although this may have been along the border with Bishops Park, just outside Palace grounds. Greenfinch was recorded singing mainly just outside the edge of the site at the edge of Bishops Park and it is possible they bred along the southern border, but it could not be determined that they were not outside the Fulham Palace boundary. Chaffinch was seen several times on site but a singing male was recorded several times to the west of the Palace, in Bishops Park, and it is possible that the actual breeding site was just outside Palace grounds. Starling families tend to wander to suitable grassy areas to feed and therefore it is thought that the Starling families seen occasionally may have bred elsewhere and come to the Palace grounds to feed. Similarly, Green Woodpecker - recorded occasionally outside survey times - is thought to have nested somewhere near Palace grounds but perhaps not on site. Jay can be difficult to track down when breeding, but sightings were not frequent enough to suspect they were breeding on site, and they may have nested in Bishops Park or nearby.



A small number of species were noted on migration, and further observations during spring and autumn would undoubtedly add more species to this total. A Whitethroat on passage migration was recorded. This was an unusual encounter: while moth trapping on the evening of 27th August, JB found it trapped inside the fruit netting in the Walled Garden. Although fortunately not caught up in the netting itself, it was unable to find an exit from the structure. JB caught it and released it, watching it fly

away strongly towards trees. It would be worth making sure the nets are briefly checked before closing the Walled Garden each day - although it is hoped this was an unusual situation!

The aim of dividing the route into sections is to help identify areas of the site which are more suitable or less suitable for a range of birds. This can assist the garden team to enhance habitats in those sections as appropriate or continue with maintenance that appears to be working well already.



SECTION A - All Saints churchyard:

the mature trees and shrubs of various species proved attractive to a number of birds, with twelve bird species thought to breed in the churchyard or share territories between the churchyard and Fulham Palace grounds. Breeding species here were birds of shrubs, trees and nest holes. The secluded borders to the north and north-east of the Church building, with plenty of shrubs and trees to shelter breeding birds, were the best, but the eastern edge was poorer due to lack of cover. Maintaining the varied, shrubby edges and herbaceous borders would help species such as Blackcap, Robin and Dunnock, while the Yew Trees favour Goldcrest and Coal Tit, for example. Mowing some sections of grass and removing cuttings in mid-September would help increase plant and insect diversity to support birds in the churchyard. Dead wood piles in the corner would shelter invertebrates and provide nest sites for Wrens. One or two nest boxes might encourage Great or Blue Tits.

SECTION B:

starts at the southern gate to the Palace gardens and continues along the eastern and northern perimeter of the gardens. This section had a bias towards treenesting species, and some birds of denser cover and evergreen trees. With its mix of open areas and cover, it provided a secure spot for feeding birds, including families with recently-fledged young. Maintaining patches of varied but dense cover, long grass and shrubs would help nesting birds here.



SECTION C:

starts approximately opposite the Walled Garden's northern corner and continues via the edge of the lawn and the *Cercis* tree and then the northern border, turning at the end of the car park. Breeding birds were fewer in this section, due to part of it being open ground and limited connected habitat. Given the relative scarcity of nesting sites, nest boxes were useful here, with Great and Blue Tits successfully breeding in the boxes provided. Cover beside the car park was useful habitat for several species. Disturbance may have been a factor in limiting the numbers of birds in this section.

SECTION D:

starts at the public entrance outside the Palace building's northern corner and curves around the edges (bushes, trees) of the lawn in front of the Palace building, then past the day nursery border before reaching the south-east corner of marquee garden. Although there were some 'confirmed' and 'probable' and many 'possible' breeding species here, given the open conditions here and high footfall it is likely that most territories were actually centred along the southern border beside the day nursery or nearby. Nonetheless, many birds were feeding along this border with the Mulberry tree and herbaceous/shrubby vegetation proving attractive to family groups of birds.



SECTION E:

starts at the gap in the railings at the south-east corner of marquee garden. The route curves towards the southern side of the Palace building before following the bushes and trees along the southern border until almost back at the southern gate. This long section was the most productive for breeding bird territories. Great Tit, Chiffchaff, Blackcap, Wren, Song Thrush and Robin, amongst others, all breed along this border. This section grades from grassy areas, open bramble scrub and herbaceous plants to shaded bushes and mature trees, giving a woodland edge feel and providing decent, continuous habitat for nesting woodland and parkland birds. The areas either side of the natural play area provide feeding and nesting opportunities for several species as they are sunny but sheltered, with a range of wildflowers and plants, dead and decaying wood and clearings with a range of heights of shrubs. Ensuring some areas are difficult to access for the public due to dense vegetation, natural 'fences' or dead hedges, for example is helpful for nesting birds such as Song Thrush and Blackcap. Variety (for example, some clearer, sunnier spots) helps increase the usefulness of this area for insects. The bramble patch opposite the Walled Garden is suitable for nesting birds and helps shield other parts of the border from disturbance by visitors.

There is a useful range of bird habitat available at Fulham Palace and All Saints Church, and this is reflected by the number of territories recorded during the survey. Habitat management to increase insect variety and abundance, such as leaving long grass areas and avoiding chemical sprays, will help many of the birds recorded, including birds that breed outside the grounds but visit to feed. Nest boxes are wellused by some species. Keeping dogs away from the grounds is helpful to minimise disturbance, particularly for species such as Chiffchaff which like to nest close to the ground. Shrubby borders away from routine disturbance and where vegetation height is varied are particularly useful to breeding birds. Maintaining a mosaic of habitats, with useful habitat connecting patches of cover where possible, will help birds across the site.



Acknowledgements

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Appendix 1: Details of all bird records from All Saints Church grounds and Fulham Palace grounds, May-October 2021

Date &	E
gth May 2021, 06.57-08.30, warm, light breeze, 30 per cent sun at start	

Species Name	Common Name	Ob- server	Grid Reference	Location Name	Location in park	Section	Abundanc	Sex/ Stage	Breeding Evidence	BTO Code	Comment
Apus apus	Swift	Joe Beale	TQ243759	All Saints' Church grounds	overflying Church	А	2	adult		F	overflying
Columba palumbus	Woodpigeon	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	2	adult		Р	present
Columba palumbus	Woodpigeon	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	3	adult	singing	Р	1 singing, 2 present
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult		Η	overflying
Corvus corone	Carrion Crow	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	1	adult		Η	present in tall Plane
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	All Saints' Church grounds	south of Church	А	1	adult	singing	S	1 singing
Aegithalos caudatus	Long-tailed Tit	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	2	adult	pair in suitable habitat	Р	present
Parus major	Great Tit	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	2	adult	pair in suitable habitat	Р	present
Parus major	Great Tit	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	singing	S	1 singing
Regulus regulus	Goldcrest	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	singing	S	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	singing	S	1 singing
Garrulus glandarius	Jay	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	1	adult		Η	present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult		Η	calling
Pica pica	Magpie	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult		Η	present
Alopochen egyptiacus	Egyptian Goose	Joe Beale	TQ241760	Fulham Palace grounds	Overflying lawn	В	2	adult		F	overflying
Erithacus rubecula	Robin	Joe Beale	TQ242759	Fulham Palace grounds	Between Walled Garden and Church boundary	В	1	adult		Η	calling
Carduelis carduelis	Goldfinch	Joe Beale	TQ242760	Fulham Palace grounds	Over Walled garden flying SE	В	2	adult		F	overflying

Larus argentatus	Herring Gull	Joe Beale	TQ242760	Fulham Palace grounds	Over Walled garden flying SE	В	1	adult		F	overflying
Parus major	Great Tit	Joe Beale	TQ242760	Fulham Palace grounds	between compost area and NE of Walled Garden	В	2	adult	pair in suitable habitat/si nging	Р	1 singing
Erithacus rubecula	Robin	Joe Beale	TQ242760	Fulham Palace grounds	between compost area and NE of Walled Garden	В	1	adult	singing	S	1 singing
Regulus regulus	Goldcrest	Joe Beale	TQ242760	Fulham Palace grounds	between compost area and NE of Walled Garden	В	1	adult	singing	S	1 singing
Columba palumbus	Woodpigeon	Joe Beale	TQ242760	Fulham Palace grounds	between compost area and NE of Walled Garden	В	1	adult		Η	present
Delichon urbicum	House Martin	Joe Beale	TQ242760	Fulham Palace grounds	Overflying South, between compost area and NE of Walled Garden	В	5	adult		F	overflying
Apus apus	Swift	Joe Beale	TQ242760	Fulham Palace grounds	Overflying South, between compost area and NE of Walled Garden	В	1	adult		F	overflying
Erithacus rubecula	Robin	Joe Beale	TQ241760	Fulham Palace grounds	Shrubs north of Walled Garden	С	2	adult	pair in suitable habitat	Р	present
Corvus corone	Carrion Crow	Joe Beale	TQ241760	Fulham Palace grounds	trees north of lawn	С	1	adult		Η	present
Columba palumbus	Woodpigeon	Joe Beale	TQ241760	Fulham Palace grounds	trees north of lawn	С	4	adult		Н	present
Columba oenas	Stock Dove	Joe Beale	TQ240761	Fulham Palace grounds	near carved sculptures	С	1	adult		Η	present
Troglodytes troglodytes	Wren	Joe Beale	TQ240761	Fulham Palace grounds	north border shrubs	С	1	adult	singing	S	1 singing
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ240762	Fulham Palace grounds	north border shrubs	С	1	adult		Н	present
Corvus corone	Carrion Crow	Joe Beale	TQ240762	Fulham Palace grounds	north border shrubs	С	1	adult		Η	present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ 24009 76176	Fulham Palace grounds	nestbox on outbuilding	С	2	adult	occupied nestbox	N Y	occupied nest
Erithacus rubecula	Robin	Joe Beale	TQ239762	Fulham Palace grounds	Shrubs near house in corner	D	1	adult	singing	S	1 singing

Pica pica	Magpie	Joe Beale	TQ239761	Fulham Palace grounds	Holm Oaks	D	2	adult	pair in suitable habitat	Р	present
Hirundo rustica	Swallow	Joe Beale	TQ239761	Fulham Palace grounds	Flying SE over entrance	D	1	adult		F	Male on migration
Phylloscopus collybita	Chiffchaff	Joe Beale	TQ239761	Fulham Palace grounds	Mulberry Tree area and same male bird singing in southern border	D	1	adult	singing	S	1 singing - in two places
Sylvia atricapilla	Blackcap	Joe Beale	TQ239761	Fulham Palace grounds	Mulberry Tree area and same male bird singing in southern border	D	1	adult	singing	S	1 singing - in two places
Erithacus rubecula	Robin	Joe Beale	TQ239761	Fulham Palace grounds	Mulberry Tree area	D	1	adult	singing	S	1 singing
Columba palumbus	Woodpigeon	Joe Beale	TQ239761	Fulham Palace grounds	Flying SE over entrance	D	1	adult		F	overflying
Larus argentatus	Herring Gull	Joe Beale	TQ239761	Fulham Palace grounds	Flying S over Palace	D	2			F	overflying
Columba oenas	Stock Dove	Joe Beale	TQ239761	Fulham Palace grounds	Around trees Southern border	D	2	adult	display flight, song	D	territorial display, singing
Turdus merula	Blackbird	Joe Beale	TQ240760	Fulham Palace grounds	Palace building and southern border	Е	2	adult	Gatherin g nesting material, pair	В	Female collecting mud from Palace building and flying into shrubs along southern border. Male nearby in shrub.
Erithacus rubecula	Robin	Joe Beale	TQ239760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult	singing	S	1 singing
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ239760	Fulham Palace grounds	Southern border trees and shrubs	Е	2	adult	pair present	Р	present
Parus major	Great Tit	Joe Beale	TQ239760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult	singing	S	1 singing
Columba palumbus	Woodpigeon	Joe Beale	TQ239760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult		Н	
Troglodytes troglodytes	Wren	Joe Beale	TQ239760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult	singing	S	1 singing
Aegithalos caudatus	Long-tailed Tit	Joe Beale	TQ239760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult		Η	
Periparus ater	Coal Tit	Joe Beale	TQ240760	Fulham Palace grounds	Flew from Yew Tree to Palace building with caterpillar prey	Е	1	adult	Collectin g food	FF	Gathering food
Sylvia atricapilla	Blackcap	Joe Beale	TQ240760	Fulham Palace grounds	west of natural play area	Е	2	adult	Alarm calling, pair	А	Anxiety call from pair
Chloris chloris	Greenfinch	Joe Beale	TQ240760	Fulham Palace grounds	east of natural play area	Е	1	adult	singing	S	1 singing

Phylloscopus collybita	Chiffchaff	Joe Beale	TQ240760	Fulham Palace grounds	east of natural play area	Е	1	adult	singing	S	1 singing
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ240760	Fulham Palace grounds	east of natural play area	Е	1	adult		F	overflying
Columba livia	Feral Pigeon	Joe Beale	TQ240760	Fulham Palace grounds	lawn	Е	1	adult		F	overflying
Erithacus rubecula	Robin	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden near Tudor Gate	Е	1	adult	singing	S	1 singing
Turdus philomelos	Song Thrush	Joe Beale	TQ240760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult		Н	feeding
Sylvia atricapilla	Blackcap	Joe Beale	TQ240760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult	singing	S	male singing and feeding. Different bird to the one nearer Palace building.
Erithacus rubecula	Robin	Joe Beale	TQ241759	Fulham Palace grounds	Opposite south wall of Walled Gdn, along southern border	Е	1	adult	singing	S	1 singing
Turdus philomelos	Song Thrush	Joe Beale	TQ241759	Fulham Palace grounds	Opposite south wall of Walled Gdn, along southern border	Е	1	adult	singing	S	1 singing
Phylloscopus collybita	Chiffchaff	Joe Beale	TQ241759	Fulham Palace grounds	Opposite south wall of Walled Gdn, along southern border	E	1	adult	singing	S	1 singing
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241759	Fulham Palace grounds	Opposite south wall of Walled Gdn, along southern border	Е	2	adult		Р	present
Pica pica	Magpie	Joe Beale	TQ241759	Fulham Palace grounds	Opposite south wall of Walled Gdn, along southern border	E	1	adult		Н	present

Sitta europaea	Nuthatch	Joe Beale	TQ241759	Fulham Palace grounds	Opposite south wall of Walled Gdn, along southern border	E	2	adult		Р	present
Erithacus rubecula	Robin	Joe Beale	TQ242759	Fulham Palace grounds	Bushes near southern gate	Е	1	adult	singing	S	1 singing
Corvus corone	Carrion Crow	Joe Beale	TQ242758	All Saints' Church grounds	South of Church	А	1	adult		Η	present
Columba oenas	Stock Dove	Joe Beale	TQ242759	All Saints' Church grounds	Overflying Church	А	1	adult		F	overflying
Sylvia atricapilla	Blackcap	Joe Beale	TQ242759	All Saints' Church grounds	north-west of Church	A	1	adult	male gathering nesting material, singing	В	1 singing and seen collecting a large length of spider's web from brickwork on the sides of the gate to the Church grounds then into Fulham Palace grounds along the NE corner
Columba palumbus	Woodpigeon	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	2	adult	singing	S	1 singing, 1 present
Erithacus rubecula	Robin	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	A	2	mixed	juvenile seen, adult singing	Η	1 singing, 1 juvenile hopped into Fulham Palace grounds
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult		Η	present
Columba oenas	Stock Dove	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	1	adult	singing	S	1 singing
Parus major	Great Tit	Joe Beale	TQ243759	Fulham Palace grounds	north of Church	А	3	mixed	juvenile begging	FL	Begging juvenile seen
Regulus regulus	Goldcrest	Joe Beale	TQ243759	Fulham Palace grounds	north of Church	А	2	adult	singing	Т	1 singing, pair. Second occasion noted singing here
Turdus merula	Blackbird	Joe Beale	TQ243759	Fulham Palace grounds	north of Church	А	2	adult	singing	Р	1 singing, pair
Corvus corone	Carrion Crow	Joe Beale	TQ243759	Fulham Palace grounds	north of Church	А	1	adult		Η	present
Periparus ater	Coal Tit	Joe Beale	TQ242759	Fulham Palace grounds	west of Church	А	4	mixed	Two juveniles fed by adults	FL	Recently fledged juveniles with parents, in Yew Trees
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	Fulham Palace grounds	between Walled garden and Church border	В	1	adult	singing	S	1 singing

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Sitta europaea	Nuthatch	Joe Beale	TQ242759	Fulham Palace grounds	Opposite NE corner of Walled Garden	В	1	adult		Η	present
Aegithalos caudatus	Long-tailed Tit	Joe Beale	TQ242759	Fulham Palace grounds	Opposite NE corner of Walled Garden	В	6	mixed	juveniles seen	FL	Family group includinG two juveniles
Apus apus	Swift	Joe Beale	TQ242759	Fulham Palace grounds	Opposite NE corner of Walled Garden	В	3	adult		F	overflying
Erithacus rubecula	Robin	Joe Beale	TQ242760	Fulham Palace grounds	Opposite NE corner of Walled Garden	В	1	adult	singing	Т	1 singing. Second occasion noted singing here.
Troglodytes troglodytes	Wren	Joe Beale	TQ242760	Fulham Palace grounds	Opposite NE corner of Walled Garden	В	1	adult	singing	S	1 singing
Pica pica	Magpie	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	3	mixed	Pair feeding fledgling	FL	2 adults fed begging fledgling in Leylandii
Columba oenas	Stock Dove	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	2	adult		Р	adults feeding
Prunella modularis	Dunnock	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult	adult carrying food	FF	adult carrying food flew towards boundary Yew hedge with allotments
Erithacus rubecula	Robin	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	3	mixed	singing	FL	1 singing, 2 adults with one recently fledged young still downy around head
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	2	mixed	juvenile present	FL	adult and juvenile seen
Periparus ater	Coal Tit	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult		Н	present
Regulus regulus	Goldcrest	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult	singing	S	1 singing
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	6			Η	present
Corvus corone	Carrion Crow	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	2	adult		Р	present
Prunella modularis	Dunnock	Joe Beale	TQ241760	Fulham Palace grounds	centre of Walled Garden	В	1	adult	singing	S	1 singing. Viewed from outside through gate.
Erithacus rubecula	Robin	Joe Beale	TQ241760	Fulham Palace grounds	Opposite N corner of Walled Garden, in schrubs	В	3	mixed	Pair feeding fledgling, singing adult	FL	1 singing, two adults with a fledgling still with fluffy down on its head
Anas platyrhynchos	Mallard	Joe Beale	TQ241760	Fulham Palace grounds	Lawn opposite Tudor gate	В	4	mixed		U	3 males 1 female on lawn

Parus major	Great Tit	Joe Beale	TQ241761	Fulham Palace grounds	Nestbox near café	С	2	mixed	Occupied nest, faecal sac removed	N Y	Nestbox with two adults removing faecal sac
Columba palumbus	Woodpigeon	Joe Beale	TQ241761	Fulham Palace grounds	Near café	С	1			Η	present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ240761	Fulham Palace grounds	North shrubs around storytelling area	С	2	mixed	Juvenile begging	FL	Juvenile - begging calls heard, adult nearby
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ240761	Fulham Palace grounds	North shrubs around storytelling area	С	1	adult		Н	present
Sylvia atricapilla	Blackcap	Joe Beale	TQ240761	Fulham Palace grounds	North shrubs around storytelling area	С	1	adult	alarm calls, singing	А	Male singing and alarm calling
Pica pica	Magpie	Joe Beale	TQ240761	Fulham Palace grounds	North shrubs around storytelling area	С	1	adult		Н	present
Parus major	Great Tit	Joe Beale	TQ240762	Fulham Palace grounds	North-west border shrubs	С	1	adult		Η	present
Erithacus rubecula	Robin	Joe Beale	TQ240762	Fulham Palace grounds	North-west border shrubs	С	1	adult		Η	present
Columba palumbus	Woodpigeon	Joe Beale	TQ240762	Fulham Palace grounds	North-west border shrubs	С	1	juvenile	juvenile	Η	juvenile present
Erithacus rubecula	Robin	Joe Beale	TQ239761	Fulham Palace grounds	North-west border shrubs	D	1	adult	singing	Т	1 singing - as before
Apus apus	Swift	Joe Beale	TQ239761	Fulham Palace grounds	Overflying entrance	D	2	adult	singing	F	screaming display
Corvus corone	Carrion Crow	Joe Beale	TQ239761	Fulham Palace grounds	On building by entrance	D	1	adult		Η	
Troglodytes troglodytes	Wren	Joe Beale	TQ239761	Fulham Palace grounds	Border with nursery	D	1	adult	singing	S	1 singing
Columba palumbus	Woodpigeon	Joe Beale	TQ239761	Fulham Palace grounds	Border with nursery	D	4			Н	
Prunella modularis	Dunnock	Joe Beale	TQ239761	Fulham Palace grounds	Near Mulberry, border with nursery	D	1	adult	singing	S	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ239761	Fulham Palace grounds	Southern border, south of western gate to garden	Е	1	adult	singing	Т	1 singing - as before
Turdus merula	Blackbird	Joe Beale	TQ239760	Fulham Palace grounds	Southern border near Palace building	Е	1	adult		Η	Flew low north
Erithacus rubecula	Robin	Joe Beale	TQ239760	Fulham Palace grounds	Southern border near Palace building	Е	1	adult		Η	present
Corvus corone	Carrion Crow	Joe Beale	TQ240760	Fulham Palace grounds	Southern border near lawn	Е	1	adult		Η	Present

	Troglodytes troglodytes	Wren	Joe Beale	TQ240760	Fulham Palace grounds	Southern border shrubs near lawn	E	1	adult	singing	Т	1 singing - as before
	Sylvia atricapilla	Blackcap	Joe Beale	TQ240760	Fulham Palace grounds	Southern border shrubs, just west of natural play area	Е	2	adult	Female carrying food, male singing	FF	Adult carrying food, male singing
	Prunella modularis	Dunnock	Joe Beale	TQ240760	Fulham Palace grounds	Southern border, cover near natural play area	Е	1	adult	singing	S	1 singing
	Phylloscopus collybita	Chiffchaff	Joe Beale	TQ240760	Fulham Palace grounds	Southern border near natural play area	Е	1	adult	singing	Т	1 singing
	Regulus regulus	Goldcrest	Joe Beale	TQ240760	Fulham Palace grounds	Tall tree on lawn between southern border and cafe	E	1	adult	singing	S	1 singing
	Columba oenas	Stock Dove	Joe Beale	TQ241760	Fulham Palace grounds	Lawn near café	Е	8	adult		Н	present
	Columba livia	Feral Pigeon	Joe Beale	TQ241760	Fulham Palace grounds	Lawn near café	Е	1	adult		U	present
	Turdus philomelos	Song Thrush	Joe Beale	TQ240760	Fulham Palace grounds	Southern border approximately east of natural play area	Е	1	adult	singing	Т	1 singing - as before
	Sylvia atricapilla	Blackcap	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Е	1	adult	singing	Т	1 singing - as before
	Phylloscopus collybita	Chiffchaff	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Е	1	adult		Η	Feeding, present
	Erithacus rubecula	Robin	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	E	1	adult	singing	Т	1 singing - as before
	Carduelis carduelis	Goldfinch	Joe Beale	TQ 23912 76181	Fulham Palace grounds	South section of Moat, Hornbeam hedge	Other	1	adult	suspected nesting in hedge	O N	Suspected nest site in hedge
	Fulica atra	Coot	Joe Beale	TQ241760	Fulham Palace grounds	Over Walled Garden	Other	1			F	overflying
evening	Dendrocopos major	Great Spotted Woodpecker	Joe Beale	TQ241760	Fulham Palace grounds	North of Walled Garden	Other B	1			Η	heard calling

Regulus regulus	Goldcrest	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	singing	S	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult	singing	Т	1 singing - as before
Larus argentatus	Herring Gull	Joe Beale	TQ242759	All Saints' Church grounds	over Church	А	1			F	overflying
Turdus merula	Blackbird	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	2	mixed	Juvenile	Н	Juvenile seen, adult female nearby
Columba palumbus	Woodpigeon	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	2	mixed	Juvenile	FL	Juvenile and adult
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult	singing	S	1 singing
Erithacus rubecula	Robin	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	2	adult	pair, 1 singing	Т	pair and 1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	1	adult	singing	S	1 singing
Pica pica	Magpie	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	2	adult		Н	present
Apus apus	Swift	Joe Beale	TQ242760	Fulham Palace grounds	Over north edge of Walled Garden	В	1	adult		F	overflying
Regulus regulus	Goldcrest	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult	singing	Т	1 singing - as before
Periparus ater	Coal Tit	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult	singing	S	1 singing
Erithacus rubecula	Robin	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult	singing	Т	1 singing - as before
Corvus corone	Carrion Crow	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult		Н	present
Anas platyrhynchos	Mallard	Joe Beale	TQ241761	Fulham Palace grounds	Trees north edge of lawn	С	1	adult		U	male present
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241761	Fulham Palace grounds	Trees north edge of lawn	С	9			Н	present
Corvus corone	Carrion Crow	Joe Beale	TQ241761	Fulham Palace grounds	Trees north edge of lawn	С	1	adult		Н	present
Erithacus rubecula	Robin	Joe Beale	TQ240761	Fulham Palace grounds	Hedge along north of Palace building	С	1	adult		Н	present
Troglodytes troglodytes	Wren	Joe Beale	TQ240761	Fulham Palace grounds	Trees along north border near storytelling area	С	1	adult	singing	Т	1 singing - as before
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ240761	Fulham Palace grounds	Trees along north border near storytelling area	С	2	adult		Η	present

Periparus ater	Coal Tit	Joe Beale	TQ240761	Fulham Palace grounds	Trees along north border near storytelling area	С	1	adult		Η	present
Erithacus rubecula	Robin	Joe Beale	TQ240762	Fulham Palace grounds	trees north of car park	С	1	adult		Η	present
Apus apus	Swift	Joe Beale	TQ240762	Fulham Palace grounds	over car park and tenant's garden	С	5			F	overflying
Carduelis carduelis	Goldfinch	Joe Beale	TQ239762	Fulham Palace grounds	Moat Hornbeam hedge	С	1	adult	singing	S	1 singing
Pica pica	Magpie	Joe Beale	TQ239762	Fulham Palace grounds	Over car park area	С	2	adult		Η	present
Columba oenas	Stock Dove	Joe Beale	TQ239761	Fulham Palace grounds	trees opposite Palace entrance	D	2	adult		Η	present
Periparus ater	Coal Tit	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	juvenile	juvenile	Η	juvenile present
Pica pica	Magpie	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	adult		Н	present
Sitta europaea	Nuthatch	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	adult		Η	present
Columba livia	Feral Pigeon	Joe Beale	TQ239761	Fulham Palace grounds	over entrance lawn	D	1	adult		F	overflying
Columba palumbus	Woodpigeon	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	adult		Η	present
Larus argentatus	Herring Gull	Joe Beale	TQ239761	Fulham Palace grounds	over entrance lawn	D	1	adult		F	overflying
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ239761	Fulham Palace grounds	Shrubs near west garden gate	D	1	adult		Η	present
Periparus ater	Coal Tit	Joe Beale	TQ239761	Fulham Palace grounds	Shrubs near west garden gate	D	1	adult		Η	present
Aegithalos caudatus	Long-tailed Tit	Joe Beale	TQ239761	Fulham Palace grounds	Shrubs near west garden gate	D	5	mixed	juveniles with adults	FL	two juveniles and three adults together
Regulus regulus	Goldcrest	Joe Beale	TQ239761	Fulham Palace grounds	Shrubs near west garden gate	D	1	adult	singing	S	1 singing
Parus major	Great Tit	Joe Beale	TQ239760	Fulham Palace grounds	Shrubs near west garden gate	E	3	adult	adult feeeding fledglings	FL	adult feeding two begging fledglings

Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ239761	Fulham Palace grounds	Tall trees near west garden gate	Е	3			Η	present
Sylvia atricapilla	Blackcap	Joe Beale	TQ239761	Fulham Palace grounds	Shrubs near west garden gate	Е	1	adult	singing	Т	1 singing - as before
Troglodytes troglodytes	Wren	Joe Beale	TQ239761	Fulham Palace grounds	Shrubs near west garden gate	Е	2	mixed	adult feeeding fledgling	FL	adult feeding begging fledgling
Chroiocephalus ridibundus	Black-headed gull	Joe Beale	TQ239760	Fulham Palace grounds	Over southern border area	Е	7			F	overflying
Regulus regulus	Goldcrest	Joe Beale	TQ239760	Fulham Palace grounds	Trees between lawn and southern border	Е	1	adult	singing	Т	1 singing - as before
Parus major	Great Tit	Joe Beale	TQ239760	Fulham Palace grounds	Trees between lawn and southern border	Е	2	adult		Н	present
Erithacus rubecula	Robin	Joe Beale	TQ240760	Fulham Palace grounds	southern border west of natural play area	Е	1	adult	singing	S	1 singing
Phylloscopus collybita	Chiffchaff	Joe Beale	TQ240760	Fulham Palace grounds	Scrub east of natural play area	Е	1	adult	singing	Т	1 singing - as before
Sturnus vulgaris	Starling	Joe Beale		Fulham Palace grounds	Walled Garden lawn	Е	4	mixed	juveniles with adults	Η	adults with juveniles but maybe from outside site
Sylvia atricapilla	Blackcap	Joe Beale	TQ240760	Fulham Palace grounds	Southern border shrubs opposite old Holm Oak	Е	1	adult	singing	Т	1 singing - as before
Prunella modularis	Dunnock	Joe Beale	TQ241759	Fulham Palace grounds	Southern border with Walled Garden	Е	1	adult	singing	S	1 singing
Fringilla coelebs	Chaffinch	Joe Beale	TQ241759	Fulham Palace grounds	Southern border with Walled Garden	Е	2			Η	Male and probable juvenile in Walled Garden
Carduelis carduelis	Goldfinch	Joe Beale	TQ241759	Fulham Palace grounds	On perimeter wall of Walled Garden	Е	1	adult		Η	Adult present, fed on seeds on old wall
Erithacus rubecula	Robin	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	E	1	adult	singing	Т	1 singing - as before
Phylloscopus collybita	Chiffchaff	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	Е	1	adult	singing	Т	1 singing - as before
Troglodytes troglodytes	Wren	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	E	1	adult	singing	S	1 singing
Fringilla coelebs	Chaffinch	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	Е	1	adult	singing	S	1 singing

Columba oenas	Stock Dove	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	E	1	adult	singing	S	1 singing
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	E	1	adult		Η	present
Parus major	Great Tit	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	E	1	adult		Η	present
Turdus philomelos	Song Thrush	Joe Beale	TQ241759	Fulham Palace grounds	Southern border shrubs/trees opposite Walled Garden	Е	1	adult	singing	Т	1 singing - as before
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	Fulham Palace grounds	Shrubs at southern corner near gate	Е	1	adult	singing	Т	1 singing - as before
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	4	mixed	juveniles with adults	FL	juveniles with adults
Regulus regulus	Goldcrest	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	singing	Т	1 singing, also fed and sang in section B Fulham Palace border
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	carrying food for young	FF	1 adult carried food for young into Fulham Palace southern area
Parus major	Great Tit	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	2	adult		Η	present
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	2	mixed	Juvenile begging, adult singing	FL	Adult singing and nearby juvenile with yellow gape in shrubs, begging for food. Possibly the same family as the FF record above.
Erithacus rubecula	Robin	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Η	present
Dendrocopos major	Great Spotted Woodpecker	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Η	present
Pica pica	Magpie	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Η	present
Apus apus	Swift	Joe Beale	TQ242759	All Saints' Church grounds	Over churchyard border	А	2	adult		F	overflying
Columba palumbus	Woodpigeon	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	1	adult		Η	present
Columba palumbus	Woodpigeon	Joe Beale	TQ243759	All Saints' Church grounds	South of Church	А	1	adult		Η	present
Erithacus rubecula	Robin	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	1	adult		Η	present

Sitta europaea	Nuthatch	Joe Beale	TQ242759	Fulham Palace grounds	Tree near gate in border with churchyard	В	1	adult		Η	present
Corvus corone	Carrion Crow	Joe Beale	TQ242759	Fulham Palace grounds	Tree near gate in border with churchyard	В	1	adult		Η	present
Turdus philomelos	Song Thrush	Joe Beale	TQ242759	Fulham Palace grounds	Tree near gate in border with churchyard	В	1	adult	singing	S	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ242759	Fulham Palace grounds	Tree near gate in border with churchyard	В	1	adult	singing	Т	1 singing - as before
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	Fulham Palace grounds	Tree near gate in border with churchyard	В	1	adult	singing	Т	1 singing - as before
Pica pica	Magpie	Joe Beale	TQ242759	Fulham Palace grounds	On cut grass near border with churchyard	В	1	adult		Η	present
Regulus regulus	Goldcrest	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	2	adult	pair, singing	Т	pair and 1 singing as before
Pica pica	Magpie	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	2	adult		Р	a pair present
Erithacus rubecula	Robin	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult		Н	present
Sitta europaea	Nuthatch	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult		Η	present
Prunella modularis	Dunnock	Joe Beale	TQ241760	Fulham Palace grounds	Hedge border with allotments, Opposite north edge of Walled Garden	В	1	adult	singing	Т	1 singing - as before
Columba livia	Feral Pigeon	Joe Beale	TQ241760	Fulham Palace grounds	Over Walled Garden	В	2			F	overflying
Dendrocopos major	Great Spotted Woodpecker	Joe Beale	TQ241760	Fulham Palace grounds	Opposite Tudor gate by lawn	В	2	mixed	juvenile seen	Η	Independent juvenile in Pin Oak, feeding. Adult female nearby soon afterwards.
Periparus ater	Coal Tit	Joe Beale	TQ241760	Fulham Palace grounds	Trees west of Walled Garden/north edge of lawn	С	1	adult	singing	Т	1 singing - as before
Apus apus	Swift	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	С	3			F	overflying
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241761	Fulham Palace grounds	Trees north edge of lawn	С	6			Η	present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ241761	Fulham Palace grounds	Trees north edge of lawn	С	2	mixed	juvenile and adult	FL	juvenile with adult
Pica pica	Magpie	Joe Beale	TQ241761	Fulham Palace grounds	Trees north edge of lawn	С	1			Н	present
Corvus corone	Carrion Crow	Joe Beale	TQ241761	Fulham Palace grounds	Trees north edge of lawn	С	2	adult		Р	present

Erithacus rubecula	Robin	Joe Beale	TQ240761	Fulham Palace grounds	North of Palace building	С	2	adult		Η	One near border, one in hedge by building.
Erithacus rubecula	Robin	Joe Beale	TQ239762	Fulham Palace grounds	Tenant's garden	С	1	adult		Η	present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ239761	Fulham Palace grounds	Trees west of Palace building	D	1	adult		Η	present
Turdus merula	Blackbird	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	juvenile		Η	Juvenile eating mulberries
Sylvia atricapilla	Blackcap	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	juvenile		Η	Juvenile eating mulberries
Sturnus vulgaris	Starling	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	7	mixed		Η	Six juveniles and one adult eating mulberries
Erithacus rubecula	Robin	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	2	mixed		Η	1 adult and 1 juvenile
Columba palumbus	Woodpigeon	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	adult		Η	eating mulberries
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	2	adult		Η	eating mulberries
Periparus ater	Coal Tit	Joe Beale	TQ239761	Fulham Palace grounds	Southern border near western garden gate	D	1	adult	singing	S	1 singing
Turdus philomelos	Song Thrush	Joe Beale	TQ239761	Fulham Palace grounds	Southern border near western garden gate	D	1	adult	singing	S	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ239760	Fulham Palace grounds	Southern border south of western garden gate	Е	2	mixed	juvenile begging	FL	Begging juvenile following adult male
Sylvia atricapilla	Blackcap	Joe Beale	TQ239760	Fulham Palace grounds	West of natural play area	Е	1	adult	singing	Т	1 singing - as before
Turdus merula	Blackbird	Joe Beale	TQ239760	Fulham Palace grounds	Southern border south of Palace bulding	Е	1	juvenile	juvenile	Н	Independent juvenile.
Parus major	Great Tit	Joe Beale	TQ239760	Fulham Palace grounds	trees between southern border and Palace building	E	1	juvenile	juvenile	Η	Independent juvenile.
Regulus regulus	Goldcrest	Joe Beale	TQ239760	Fulham Palace grounds	trees between southern border and Palace building	E	1	adult	singing	Т	1 singing - as before
Troglodytes troglodytes	Wren	Joe Beale	TQ240760	Fulham Palace grounds	natural play area	E	4	mixed	Juveniles begging	FL	3 juvenile sbegging from attendant adult around natural play area logs
Phylloscopus collybita	Chiffchaff	Joe Beale	TQ240760	Fulham Palace grounds	east of natural play area	Е	1	adult	singing	Т	1 singing - as before

Corvus corone	Carrion Crow	Joe Beale	TQ240760	Fulham Palace grounds	lawn near old Holm oak	Е	5	mixed	Juveniles begging	FL	2 adults and 3 begging juveilesn
Aegithalos caudatus	Long-tailed Tit	Joe Beale	TQ240760	Fulham Palace grounds	Trees near old Holm Oak	E	3	mixed	Juvenile with adults	Η	At least one juvenile present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ240760	Fulham Palace grounds	Trees near old Holm Oak	Е	1	juvenile	juvenile	Н	independent juvenile
Sylvia atricapilla	Blackcap	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Gdn south corner	Е	1	adult	singing	Т	1 singing - as before
Turdus philomelos	Song Thrush	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Ε	1	adult	Gatherin g nesting material, anxiety calls	В	Adult behaviour suggests feeding young
Parus major	Great Tit	Joe Beale	TQ241759	Fulham Palace grounds	Nestbox in tree opposite Walled garden southern corner	Ε	2	mixed	Occupied nestbox, young heard, adults removing faecal sacs	N Y	Young heard in nestbox, visited by adults. Count is for adults but more than one young heard.
Columba oenas	Stock Dove	Joe Beale	TQ239762	Fulham Palace grounds	Tenant's garden	Other C	3	mixed	juvenile with adults	FL	juvenile feeding with adults on tenant's garden lawn
Sylvia atricapilla	Blackcap	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Other E	1	adult	anxiety calls	A	Alarm calls
Pica pica	Magpie	Joe Beale	TQ242759	All Saints' Church grounds	South of Church	А	2	juvenile	juveniles	FL	two juveniles in tree
Columba palumbus	Woodpigeon	Joe Beale	TQ242759	All Saints' Church grounds	South of Church	А	2	adult		Η	present
Prunella modularis	Dunnock	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	3	mixed	juvenile	FL	Juvenile with adult, with third bird not seen well enough to determine age. On ground by fence and then further into churchyard.
Erithacus rubecula	Robin	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	2	mixed	Juvenile with adults	FL	Juvenile with adult

Regulus regulus	Goldcrest	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1			Η	heard calling
Parus major	Great Tit	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult		Н	present
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	singing	Т	1 singing - As before
Columba palumbus	Woodpigeon	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	juvenile	juvenile	Η	Independent juvenile
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult		Н	present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	2	mixed	Juvenile with adults	Η	Juvenile with adult in Holly
Parus major	Great Tit	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Н	In Holly
Columba oenas	Stock Dove	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Н	present
Turdus merula	Blackbird	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Н	female alarm calling
Erithacus rubecula	Robin	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Н	present
Prunella modularis	Dunnock	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult	singing	S	1 singing
Erithacus rubecula	Robin	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	А	1	adult		Н	adult calling
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	All Saints' Church grounds	South of Church	А	1	adult		Н	adult calling
Falco tinnunculus	Kestrel	Joe Beale	TQ242759	All Saints' Church grounds	over north of Church	А	1			F	overflying
Delichon urbicum	House Martin	Joe Beale	TQ243759	All Saints' Church grounds	over north of Church	А	1			F	Heard overflying
Erithacus rubecula	Robin	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	1	adult		Н	adult calling
Parus major	Great Tit	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	4	mixed	juveniles with adults	FL	three newly fledged juveniles fed by adult. Possibly the brood from the nestbox nearby.
Turdus philomelos	Song Thrush	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	1	juvenile	juvenile	Н	Independent juvenile
Turdus merula	Blackbird	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	1	juvenile	juvenile	Η	Independent juvenile
Columba palumbus	Woodpigeon	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult		Η	present

Periparus ater	Coal Tit	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1			Η	heard calling
Periparus ater	Coal Tit	Joe Beale	TQ241760	Fulham Palace grounds	trees opposite Tudor entrance, north edge lawn	В	1	adult	singing	Т	1 singing - as before
Corvus corone	Carrion Crow	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	С	1			F	overflying
Columba livia	Feral Pigeon	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	С	1			F	overflying
Carduelis carduelis	Goldfinch	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	С	2			F	overflying
Apus apus	Swift	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	С	2		Scream- ing	F	screaming
Erithacus rubecula	Robin	Joe Beale	TQ241760	Fulham Palace grounds	Trees near Tudor gate to Walled Gdn	С	1	juvenile	juvenile	Η	Independent juvenile
Dendrocopos major	Great Spotted Woodpecker	Joe Beale	TQ241760	Fulham Palace grounds	Trees near Tudor gate to Walled Gdn	С	1			Η	heard calling
Corvus corone	Carrion Crow	Joe Beale	TQ241761	Fulham Palace grounds	North edge of lawn near café	С	1	adult		Η	present
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241761	Fulham Palace grounds	Black Walnut tree north edge of lawn	С	2	adult		Р	present
Erithacus rubecula	Robin	Joe Beale	TQ241761	Fulham Palace grounds	North edge of main building	С	1	adult		Η	present
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ240761	Fulham Palace grounds	Trees along north border near storytelling area	С	1	adult		Η	present
Periparus ater	Coal Tit	Joe Beale	TQ240761	Fulham Palace grounds	Trees along north border near storytelling area	С	2	adult		Η	present
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ240761	Fulham Palace grounds	Trees along north border near storytelling area	С	2	adult		Η	present
Columba palumbus	Woodpigeon	Joe Beale	TQ240761	Fulham Palace grounds	overflying car park area	С	1			Η	overflying
Columba palumbus	Woodpigeon	Joe Beale	TQ239761	Fulham Palace grounds	Trees west of Palace building	D	1	adult		Η	present
Parus major	Great Tit	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	adult		Η	present
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	1	adult		Η	eating mulberries
Sylvia atricapilla	Blackcap	Joe Beale	TQ239761	Fulham Palace grounds	Near entrance, shrubby border between lawn and nursery	D	3	mixed	Juvenile with adults	FL	Juvenile with male and one other not seen well enough to age. Eating mulberries.

Erithacus rubecula	Robin	Joe Beale	TQ239761	Fulham Palace grounds	inside western garden gate	Е	1	adult		Η	present
Troglodytes troglodytes	Wren	Joe Beale	TQ240760	Fulham Palace grounds	southern edge of buildings	Е	1	adult	singing	Т	1 singing, southern edge of building
Periparus ater	Coal Tit	Joe Beale	TQ240760	Fulham Palace grounds	Trees bewteen lawn and southern border	Е	1	adult	singing	Т	1 singing
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ240760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult		Н	present
Corvus corone	Carrion Crow	Joe Beale	TQ240760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	juvenile	juvenile	Η	independent juvenile
Turdus philomelos	Song Thrush	Joe Beale	TQ240760	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult	singing	Т	1 singing
Regulus regulus	Goldcrest	Joe Beale	TQ240760	Fulham Palace grounds	In trees such as Yew along south edge of lawn	Е	1	adult	singing	Т	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ240760	Fulham Palace grounds	West of natural play area	Е	2	adult	singing	Т	1 singing and another bird seen less clearly
Erithacus rubecula	Robin	Joe Beale	TQ240760	Fulham Palace grounds	east of natural play area	Е	1	juvenile	juvenile	Н	Independent juvenile seen
Troglodytes troglodytes	Wren	Joe Beale	TQ240760	Fulham Palace grounds	east of natural play area	Е	1	adult	singing	Т	1 singing
Regulus regulus	Goldcrest	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Е	2			Н	heard calling
Troglodytes troglodytes	Wren	Joe Beale	TQ241759	Fulham Palace grounds	Shrubs outside southern wall of Walled Garden	Е	3	mixed	juveniles with adults	FL	Adult with 2 juveniles. Adult dust-bathing on path.
Sylvia atricapilla	Blackcap	Joe Beale	TQ241759	Fulham Palace grounds	Southern corner, in scrub close to southern garden gate	Е	1	adult	adult carrying food, anxiety calling	FF	Male carrying food for young and alarm-calling
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241759	Fulham Palace grounds	Trees outside Walled Garden south border	Е	1	adult		Η	
Columba oenas	Stock Dove	Joe Beale	TQ241759	Fulham Palace grounds	Southern border trees and shrubs	Е	1	adult	singing	Т	1 singing
Columba palumbus	Woodpigeon	Joe Beale	TQ241759	Fulham Palace grounds	Trees outside Walled Garden south border	Е	2	adult	singing	S	1 singing
Pica pica	Magpie	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	7			Η	In trees
Garrulus glandarius	Jay	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	1	adult		Н	present
Columba oenas	Stock Dove	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	1	adult		Н	present
Dendrocopos major	Great Spotted Woodpecker	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	1			Η	present

Turdus merula	Blackbird	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	1	adult		Η	present
Carduelis carduelis	Goldfinch	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	2	adult		Η	present
Apus apus	Swift	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	2			F	heard overflying
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	1	adult		Н	present
Fulica atra	Coot	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	1			F	heard overflying around 22.30
Regulus regulus	Goldcrest	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	2			Н	heard calling
Troglodytes troglodytes	Wren	Joe Beale	TQ242759	All Saints' Church grounds	west of Church	А	1	adult	singing	Т	1 singing
Columba palumbus	Woodpigeon	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult		Н	present
Turdus philomelos	Song Thrush	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	adult	singing	Т	1 singing
Erithacus rubecula	Robin	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	1	juvenile	juvenile	Н	independent juvenile
Corvus corone	Carrion Crow	Joe Beale	TQ243759	All Saints' Church grounds	over Church	А	1			Н	overflying
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ242759	All Saints' Church grounds	north of Church	А	2			Н	present
Turdus philomelos	Song Thrush	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	1	adult		Н	feeding
Parus major	Great Tit	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	5	mixed	Juveniles begging	FL	Adults with juveniles begging.
Columba palumbus	Woodpigeon	Joe Beale	TQ242759	Fulham Palace grounds	Border with churchyard	В	1	adult		Н	present
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ242759	Fulham Palace grounds	Over border with churchyard	В	2			F	overflying
Sitta europaea	Nuthatch	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	4	mixed	juveniles with adults	FL	Family group including juveniles
Erithacus rubecula	Robin	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult		Н	present
Fringilla coelebs	Chaffinch	Joe Beale	TQ242760	Fulham Palace grounds	Inside north end of Walled Garden	В	2			Η	present
Columba palumbus	Woodpigeon	Joe Beale	TQ242760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	adult		Н	present
Columba livia	Feral Pigeon	Joe Beale	TQ242760	Fulham Palace grounds	Over Walled garden area	В	1			F	overflying
Prunella modularis	Dunnock	Joe Beale	TQ241760	Fulham Palace grounds	Inside north end of Walled Garden	В	1	singing		Т	1 singing

Fringilla coelebs	Chaffinch	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1			Η	Female present.
Cyanistes caeruleus	Blue Tit	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	2	juvenile	juveniles	Н	independent juveniles
Parus major	Great Tit	Joe Beale	TQ241760	Fulham Palace grounds	Opposite north edge of Walled Garden	В	1	juvenile	juvenile	Η	independent juvenile
Columba palumbus	Woodpigeon	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	В	1			F	overflying
Larus fuscus	Lesser Black- backed Gull	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	С	2	mixed	Juvenile with adult	F	overflying
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ241761	Fulham Palace grounds	Trees in north edge of lawn near café	С	1	adult		Η	present
Periparus ater	Coal Tit	Joe Beale	TQ240761	Fulham Palace grounds	Trees along north border near storytelling area	С	1	adult	singing	S	1 singing
Psittacula krameri	Ring-necked Parakeet	Joe Beale	TQ239761	Fulham Palace grounds	Trees west of Palace building	D	3			Н	Present
Carduelis carduelis	Goldfinch	Joe Beale	TQ239761	Fulham Palace grounds	meadow west of Palace near nursery	D	2	adult		Р	Adults feeding in long grass on knapweed seeds
Troglodytes troglodytes	Wren	Joe Beale	TQ239761	Fulham Palace grounds	inside western garden gate	Е	1	adult	singing	Т	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ239760	Fulham Palace grounds	Southern border near western garden gate	Е	1	adult	singing	Т	1 singing
Sylvia atricapilla	Blackcap	Joe Beale	TQ240760	Fulham Palace grounds	Trees on lawn between café and southern border	Е	1	adult		Η	female present.
Sylvia atricapilla	Blackcap	Joe Beale	TQ240760	Fulham Palace grounds	natural play area	Е	1	adult	singing	Т	1 singing
Turdus merula	Blackbird	Joe Beale	TQ240760	Fulham Palace grounds	Trees on lawn between café and southern border	E	5	mixed	juveniles with adults	Η	Juveniles with adults
Sitta europaea	Nuthatch	Joe Beale	TQ240760	Fulham Palace grounds	Trees on lawn between café and southern border	Е	1			Η	heard calling
Corvus corone	Carrion Crow	Joe Beale	TQ240760	Fulham Palace grounds	Trees on lawn between café and southern border	Е	1			Η	present
Pica pica	Magpie	Joe Beale	TQ240760	Fulham Palace grounds	Trees on lawn between café and southern border	Е	3			Η	present
Troglodytes troglodytes	Wren	Joe Beale	TQ240760	Fulham Palace grounds	east of natural play area	Е	1	adult	singing	Т	1 singing
Dendrocopos major	Great Spotted Woodpecker	Joe Beale	TQ240760	Fulham Palace grounds	South lawn trees/old Holm Oak area	Е	1			Η	heard calling

	Columba palumbus	Woodpigeon	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Е	2	adult		Н	present
	Regulus regulus	Goldcrest	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Е	2			Н	heard calling
	Periparus ater	Coal Tit	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Е	1	adult	singing	S	1 singing - location not precise
	Picus viridis	Green Woodpecker	Joe Beale	TQ241760	Fulham Palace grounds	North of Walled Garden	Other B	1			Η	heard calling
Bu	Periparus ater	Coal Tit	Joe Beale	TQ243759	All Saints' Church grounds	north of Church	Other A	1		singing	S	1 singing
2, eveni	Periparus ater	Coal Tit	Joe Beale	TQ239761	Fulham Palace grounds	Southern border near western garden gate	Other E	1		singing	Т	1 singing
tth Aug 2022, evening	Turdus philomelos	Song Thrush	Joe Beale	TQ241759	Fulham Palace grounds	Southern border opposite Walled Garden	Other E	1	adult	gathering food for young	FF	Collecting food, another (its mate perhaps) singing nearby in southern corner
4th	Sylvia atricapilla	Blackcap	Joe Beale	TQ239760	Fulham Palace grounds	Southern border inside western garden gate	Other E	1	adult	anxiety calls	А	Alarm calls
ening	Branta canadensis	Canada Goose	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	Other	7			F	overflying west
or ev	Pica pica	Magpie	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden trees	Other	8			Η	In trees
27th Aug 2022, midday or evening	Sylvia communis	Whitethroat	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden	Other	1			М	Found trapped but mobile inside fruit net. Caught and released.
27th Au	Fulica atra	Coot	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	Other	1			F	heard overflying around 22.30
ų	Picus viridis	Green Woodpecker	Joe Beale	TQ242760	Fulham Palace grounds	Near Walled Garden	Other B	1			Η	heard calling
28th Aug 2022, morning	Dendrocopos major	Great Spotted Woodpecker	Joe Beale	TQ241760	Fulham Palace grounds	Walled Garden trees	Other	1	juvenile	juvenile	Η	juvenile in tree
28t] n	Delichon urbicum	House Martin	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	Other	2			F	overflying, heard calling

	Branta canadensis	Canada Goose	Joe Beale	TQ241760	Fulham Palace grounds	Over lawn/Walled Gdn	Other	2			F	overflying, heard calling
8th Sept 2022, late morning	Turdus philomelos	Song Thrush	Joe Beale	TQ240760	Fulham Palace grounds	Southern border shrubs and trees east of natural play area	Other E	1	juvenile	juvenile	FL	Fledgling in nettles
8th Oct 2022, late morning	Anthus pratensis	Meadow Pipit	Joe Beale	TQ239762	Fulham Palace grounds	Over car park/tenant's cottage	Other C	1			F	overflying

Appendix 2: BTO Breeding Status Codes

	Non-breeding
F	Flying over
Μ	Species observed but suspected to be still on Migration
U	Species observed but suspected to be sUmmering non-breeder
Poss	sible breeder
Η	Species observed in breeding season in suitable nesting Habitat
S	Singing male present (or breeding calls heard) in breeding season in suitable breeding habitat
Prob	bable breeding
Р	Pair observed in suitable nesting habitat in breeding season
Т	Permanent Territory presumed through registration of territorial behaviour (song etc) on at least two different days a week or more apart
	at the same place or many individuals on one day
D	Courtship and Display (judged to be in or near potential breeding habitat; be cautious with wildfowl)
Ν	Visiting probable Nest site
Α	Agitated behaviour or anxiety calls from adults, suggesting probable presence of nest or young nearby
Ι	Brood patch on adult examined in the hand, suggesting Incubation
В	Nest Building or excavating nest-hole
	firmed breeding
DD	Distraction-Display or injury feigning
UN	Used Nest or eggshells found (occupied or laid within period of survey)
	Recently FLedged young (nidicolous species) or downy young (nidifugous species). Careful consideration should be given to the likely
FL	provenance of any fledged juvenile capable of significant geographical movement. Evidence of dependency on adults (e.g. feeding) is
	helpful. Be cautious, even if the record comes from suitable habitat.
ON	Adults entering or leaving nest-site in circumstances indicating Occupied Nest (including high nests or nest holes, the contents of which
	can not be seen) or adults seen incubating
FF	Adult carrying Faecal sac or Food for young
NE	Nest containing Eggs
NY	Nest with Young seen or heard

Appendix 3: Maps indicating bird records across the site according to species and breeding status

Confirmed Probable Possible **Species / Breeding Status** Blackbird Blackcap **Blue** Tit **Carrion Crow** Chaffinch Chiffchaff **Coal Tit** Dunnock Goldcrest Goldfinch **Great Spotted Woodpecker Great** Tit Greenfinch Jay Long-tailed Tit Magpie (lacksquare \bigcirc Nuthatch **Ring-necked Parakeet** Robin Song Thrush Starling Stock Dove • Woodpigeon Wren

MAP KEY:

BIRD SURVEY 1 – 9TH MAY 2022



BIRD SURVEY 2 – 30TH MAY 2022



BIRD SURVEY 3 – 8TH JUNE 2022



BIRD SURVEY 4 – 24TH JUNE 2022



BIRD SURVEY 5 – 16TH JULY 2022



BIRD SURVEY 6 – 23RD JULY 2022

