

**Silver Birches,
Heath Ride,
Finchampstead,
Berks,
RG40 3QJ**

PHASE 2 BAT EMERGENCE SURVEY

July 2025

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Prepared by

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SUMMARY

Dusk emergence survey was carried out on evenings of 14th July 2025. All potential openings were covered by the surveyors with Canon XA40 HD digital camcorders with IR illumination and *EchotouchPro* detectors employed to monitor and record bat activity.

No bats emerged from any of the structures and activity was very low with just 6 passes by common pipistrelles.

TIMING AND METHODS

Dusk emergence survey were carried out on evenings of 14th July 2025. The evening was clear, calm, dry and very mild.

Canon XA40 HD digital camcorders with IR illumination were employed to cover all potential openings (see figure 1).

Survey commenced 30 minutes before sunset and continued until 90 minutes after sundown. *EchotouchPro* detectors were employed to monitor and record bat activity.

RESULTS

The night was suitable for bats with common pipistrelle active over garden.

No bats emerged from the property.



Figure 1. Surveyors and cameras (blue stars). Flightpaths (red, yellow and orange lines)

SPECIES ENCOUNTERED

Common Pipistrelle

Brief passes to east of bungalow and foraging over garden of property to north (see figure 1)

CONCLUSIONS

No bats emerged from the property and activity was very low.

No further surveys are recommended

In the unlikely event of any bats being found during demolition or construction, all work must stop immediately, and Natural England must be called. Additional information is available on the Bat Conservation Trust website at

<https://www.bats.org.uk/advice/imworking-on-a-building-with-bats/ive-found-a-bat-during-works>.

New exterior lighting should be avoided, but if necessary for security purposes, then the latest updated lighting guidance note (GN08/23) should be followed. This is available at Guidance Note 8 Bats and Artificial Lighting | Institution of Lighting Professionals (theilp.org.uk) and supersedes all previous guidance.

APPENDIX 1. FIELD DATA

Project		Start time	20.45	Finish	22.44	Temperature	19 C at start 15 C at finish
		14.7.25		sunset	21.14	Weather 0% cloud beaufort 0	
Bat passes heard							
Station no.	Start time		No.	passes	comments		
S	21.31	Common Pipistrelle	1	1	Flew in from west and off northeast past east edge of property (flightpath A on figure 1)		
S	21.31	Common Pipistrelle	1	1	Flew in from west and off northeast past east edge of property (flightpath B on figure 1)		
N	21.51-52	Common Pipistrelle	1	1	Foraging over garden to north of extension (flightpath C on figure 1)		
N	22.11	Common Pipistrelle	1	1	Foraging over garden to north of extension HNS		

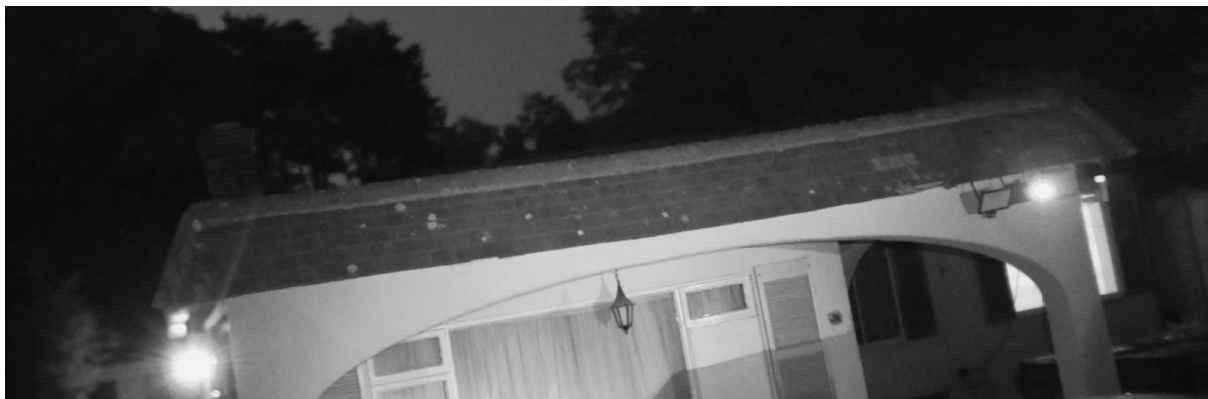


Figure 2. Silver Birches front dark sky 14th July 2025



Figure 3. Silver Birches bungalow front eastern half dark sky 14th July 2025



Figure 3. Silver Birches bungalow rear dark sky 14th July 2025



Figure 4. Silver Birches bungalow extension south elevation dark sky 14th July 2025



Figure 5. Silver Birches detached garage dark sky 14th July 2025