



Appendix 4 Bat Survey Records
Land at Shilton Road
Barwell
Leicestershire
NGR SP45371 97076

Survey by
Christopher Barker CEnv dipHort ACIEEM

	Report prepared by: C Barker	Date Issued: 26 March 2025 Report Version: V3
	Reviewed by: KLB	C B E Consulting Highbank, 5 Grantham Road, Navenby Lincoln. LN5 0JJ. Telephone (01522) 810086. www.cbeconsulting.co.uk
	Report ref: P2914 /0125 /01 Appendix 4	

Bat Survey Records

Date	Survey Time	Temperature and weather			Comments	
18 July 2024	21.00 – 23.15	22°C at 20.55 and clear, falling to 20°C during the survey period. Humidity 69% at 1019mb. Breeze 5mph from the south.			Full moon. Perfect surveying conditions suitable for bat foraging. Sunset 21.17.	
Flight / Forage activity: Detectors confirmed presence of Common Pipistrelle and Noctule foraging around both building during the survey period. No other species were recorded or seen. No bats were seen to leave either of the buildings under observation during the course of the survey.						
Species	S1 bat passes	S2 bat passes	S3 bat passes	S4 bat passes	S5 bat passes	Total by species
Common Pipistrelle	141	176	79	41	16	453
Noctule	6	4	4	5	3	22
Total by position	147	180	83	46	19	475
<p>Surveyor S1 – South west corner of B2. Significant foraging around the western side of the house and into the rear garden area by individual Common Pipistrelle starting at 21.27 coming from the west, only shortly after sunset. Noctule were recorded but not seen from 21.19. Majority of activity in the garden to the rear of the survey position. No bat was seen to leave the building or show any interest in this.</p> <p>Surveyor S2 – South east corner of B2. Significant foraging around the eastern side of the house and into the rear garden area by individual Common Pipistrelle starting at 21.19, coming from the south only shortly after sunset. Up to 5 individual bats seen swarming in the rear garden clearing. Noctule were recorded but not seen from 21.19. Majority of activity in the garden to the rear of the survey position. No bat was seen to leave the building or show any interest in this.</p> <p>Surveyor S3 – North side of B2. Limited foraging by individual Common Pipistrelle passing the house, generally from the west at first, starting at 21.35. No concentration of bats noted and none showed any interest in the house or left a roost in this structure. Noctule were recorded but not seen from 21.18.</p> <p>Surveyor S4 – watching the cladding and roof end to the south of B4. Limited foraging by individual Common Pipistrelle passing the building and foraging in the garden to the rear of the survey position. First bat appeared from the south west at 21.33. Noctule were picked up and seen to the north west from 21.21.</p> <p>Surveyor S5 – watching the cladding and roof end of the north side of B4 from the road. Limited foraging by individual Common Pipistrelle passing along the road and foraging in the nearby gardens. First bat appeared from the west at 21.30. Noctule were picked up but not seen from 21.21.</p> <p>No activity by Plecotus or Myotis species was picked up in any of the five survey positions.</p>						



South west corner S1



South east corner S2



North face S3



North face S3



South west corner S1



South face of house from garden



North face of house from driveway



Building B4 position S4



View of Building B4 from garden



View of B4 from S4





North face of B2



South face of B2



North face of B2



South Face of B2



North face of B2



South face of B2



