BRHK ***Subterranean*** *Rock Database* – **Enveloping roost positions**.

WHO		**1st Recorder:**	**2nd Recorder:**
WHERE		**Site name:**	
WHEN		**Date:**	
		Temperature (°C):	**Humidity (% RH):**
BASIC RECORD	**WHAT2.1**	**Meso 1a – Is the roost in the:** threshold / dark-zone	**Lux value:**
		Meso 1b – What is the Distance between PRF and nearest entrance (m):	
		Meso 2 – Is the roost in the: ceiling / left wall/ right wall / face / floor	
		Meso 3a – Is the roost feature: on a route / at a node or junction / in a destination ***Now go to Meso 3b…***	
		Meso 3b – Is the roost feature on a route in a: portal / aisle / passage / keyhole passage / adit / tunnel / crawl / squeeze – ***if yes >> if no go to 3c***	**What is the ceiling height (m):** **What is the width between the walls (m):** **Is the roost feature:** In a wider section of a route (i.e., you can walk past it) / at the end of a cul-de-sac / in a face ***Now go to Meso 4…***
		Meso 3c – Is the roost feature in an: aven / shaft – ***if yes >> if no go to 3d***	What is the diameter of the tube (m): ***Now go to Meso 4…***
		Meso 3d – Is the roost feature in a: hall / chamber / cave / cavern – ***if yes >> if no go to Meso 4***	**What is the ceiling height (m):** **Width on the north/south axis (m):** **Width on the east/west axis (m):** ***Now go to Meso 4…***
		Meso 4 – On the map you are using to navigate; does the meso-environment feature have a name? – *if yes >> if no go to Micro…*	**Write the name here:** **Mark the roost location on the map**
	WHAT2.3	**Micro 1 – Is the roost feature sheltered within a simple recessed feature,** Yes / No – ***If yes go to Micro 2, if no go to Micro 3…***	
		Micro 2 – Circle the relevant recess type: pitch / cupola / manhole / vestibule / shelf / tent / ceiling pocket / wall pocket	
		Recess entrance aspect: down-facing / outfacing / up-facing from floor	**Recess entrance dimension on longest axis(cm):**
		Recess entrance dimension on shortest axis (cm):	**Recess front-to-back width (cm)*:**
		Micro 3 – Which of the following is the bat occupying: a crevice / crack / break / fissure / pleat / alicorn / borehole / drain-hole / breakdown / choke / fill / other (please describe): ***Now complete the record below…***	
		PRF height above or below floor (m):	**PRF in:** Rock / brick / wood / metal
		PRF entrance aspect: down-facing / up-facing / outfacing from a wall	
		What is the entrance dimension on the longest axis (cm):	
		What is the entrance dimension on the shortest axis (cm):	
		Bat species:	**Number of bats:**
		Is the bat: awake / torpid	**Are droppings present in the PRF:** Yes / No
		Where is the bat in relation to the roost entrance: above / in front / to the side / below ***If you are licenced to use an endoscope go to Micro 4…***	
ADVANCED	**WHAT2.4**	**What is the distance between the entrance and the bat (cm):**	
		What is the internal height (i.e., top of entrance to top of interior) **(cm):**	
		What is the internal width (i.e., inside entrance lip to the back wall in front*) **(cm):**	
		What is the internal depth (i.e., bottom of entrance to bottom of interior) **(cm):**	
		Is a comprehensive inspection possible: Yes / No	
		Internal humidity: Aridly dry / surface darkened by damp / Obviously wet with runs or droplets	
		List any associate invertebrate species present inside:	

RECORD	

* Imagine you are looking at the dimensions of wardrobes at Ikea.com – this is the depth measurement that would give the third dimension.

Recorder and Landowner Permissions

We would like to share the BTHK records with the following:

- the National Biodiversity Network Atlas (NBN Atlas) under an open licence at either 1km or 10m resolution.
- with researchers at 1km or 10m resolution.
- and with BCT projects at 1m resolution.

BCT projects, researchers and NBN Atlas require location data and would need permission. Columns have been added to the spreadsheets.

It is important to have permission from the landowner, otherwise we won't be able to share your records further than the BRHK database. Grid reference and site information will only be shared beyond the BRHK database if landowner permission has been granted. Please provide proof of permission where possible to brhk@bats.org.uk.