

Thank you for your interest in JBatS 2020.

This year we are asking volunteers to deploy an Audiomoth bat detector at 3 agreed locations. This way we hope to record bat activity in as many different locations around the island as possible. The locations were selected to provide an equal representation of the different habitat types around the island. When you sign up, please let us know your preferred area of the island so we can try to match the sites to volunteer preferences as closely as possible.

This email contains all the information you need, should you decide to sign up.

Attached you will find:

- Volunteer agreement form
- Standard field survey risk assessment
- Covid-19 risk assessment
- JBats method sheet
- Survey form

The survey instructions (and the chime for configuring the audiomoth detector) are available on the BCT website: www.bats.org.uk/our-work/national-bat-monitoring-programme/british-bat-survey

Survey packs will be available for collection from the Natural Environment offices at Howard Davis Farm, La Route de la Trinité, Trinity on Saturday 27 June. To make an appointment to collect your survey pack please email wildaboutjersey@gov.je or phone me on 441628. If possible, please return your signed volunteer agreement with this email or bring it with you when you collect your survey pack.

The survey pack will include:

- An Audiomoth bat detector and case
- 3 AA batteries
- Mini SD card for each of your survey locations (we recommend 3 sites per volunteer)
- 2.4 m bamboo cane
- 2x large re-usable cable ties (to secure the bamboo cane if required)
- 2x small cable ties (to secure the Audiomoth case to the cane)
- Guide to caring for and deploying the Audiomoth
- Survey sheet for each site
- Feedback form

Other items you may need to take with you when you place the detector:

- A padded envelope or similar, to protect your equipment when transporting it to site.
- Guy ropes and pegs, or other means of securing the pole (optional).
- A dibbler tool in case the ground is hard, so you can create a hole.
- Tape measure (to measure deployment height of 2m)
- Scissors (to remove Audiomoth case from pole after the survey)
- Flat head screwdriver or similar (to open weatherproof case after deployment)
- Cloth (to dry case before opening)
- Pen
- Survey instructions
- Survey point details form
- Phone/GPS for detector co-ordinates (and to take photos of your survey location).

Note you may not need the bamboo cane for all survey sites as some may have a suitable pole/post that you can fix the audiomoth case to. If you need any additional cable ties or if you have any problems, do let me know.

Thanks again for your interest in the JBatS scheme.

Look forward to meeting you soon

Best wishes

Liz