

A new approach to surveying trees for bats

Jim Mullholland



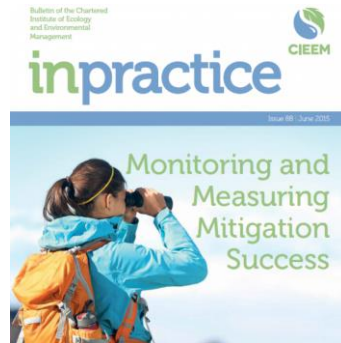
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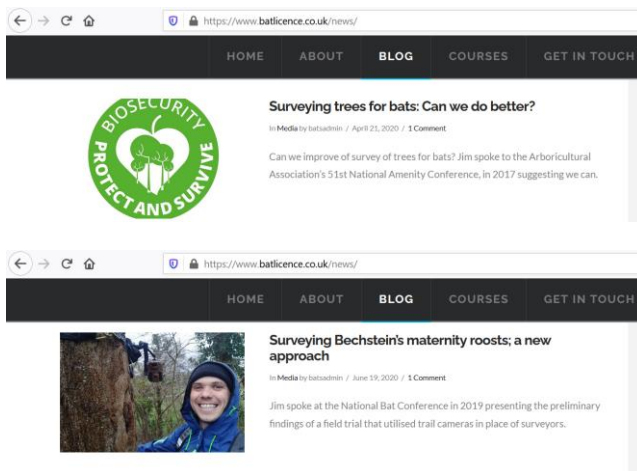


In Practice Issue 88: Monitoring and Measuring Mitigation Success (June 2015)

**Surveying Trees for Bat Roosts:
Encounter Probability v.
Survey Effort**
*Henry Andrews & Mark
Gardener*



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www.batlicence.co.uk/news

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Most tree roosts are
more likely to be
empty than
occupied



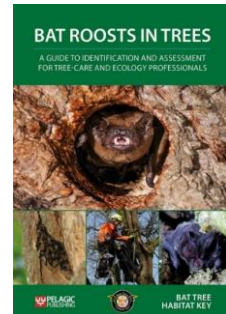
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Evidenced based approach

BTHK splits the year into six phases:

- Winter;
- Spring flux;
- Pregnancy;
- Nursery;
- Mating;
- Autumn flux.



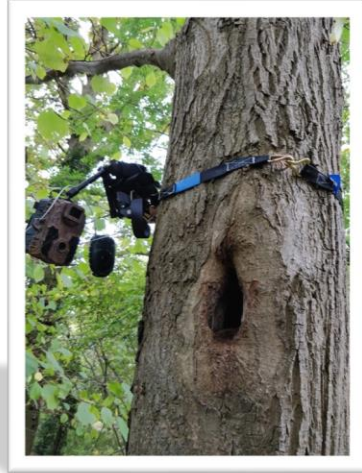
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Evidenced based approach

BTHK suggest that **where surveys are justified** the following is required to have a 50% confidence of finding roosting bats:

Period	How many?	When?
Pregnancy	Breeding group- 14 visits (see caveats).	May/June
Nursery	Breeding group- 14 visits (see caveats).	July/August

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Five-year research project
Improving the future for two tree-dwelling bats

Funded by

people's
trust for
endangered
species



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Improving the future for two tree-dwelling bat species

In [Research](#) by batsadmin / July 6, 2020 / [Leave a Comment](#)

BATS Research and Training Services has recently secured funding to undertake a five-year research project focused on improving the future for two tree-dwelling bat species. The project, which focuses primarily on Bechstein's and barbastelle bats, has been funded the [People's Trust for Endangered Species](#) and the [Arboricultural Association](#).

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Thank you

jim@batlicence.co.uk

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