

Need help with identification?

There are some great resources you can use to help you during your BioBlitz:

Books with photos and descriptions of UK wildlife:
 Your bookshelves or the library
 Tamar View Garden Centre has inexpensive guidebooks
 'Collins Complete Guide to British Wildlife' is easy to use



Websites:

UK wildlife - Cornwall Wildlife Trust
Butterflies & Moths - Butterfly Conservation
Birds - RSPB
Bugs/insects - Buglife
Wildflowers - Wildlife Trusts
Trees - Woodland Trust

Free apps from Google Play or Apple Store:
 SEEK or INaturalist are easy apps to use for all species identification
 MERLIN identifies birdsong



How to submit your results

- Hand your BioBlitz results into Landulph School Reception or to Tamarisk (bottom of Fore Street in Cargreen), or email clare.tagg@landulph.org.uk by 13 September 2024.
- With your results send the following information (this will only be used to contact you about your entries and will not be published):
- Name(s)
- · Phone number and email
- Age (if under 16)

All results will be entered into a competition with prizes for some of our Landulph nature detectives.





Landulph Summer BioBlitz



What is a BioBlitz?

A BioBlitz is a fun activity that focuses on finding and identifying as many wildlife species as possible in a specific area over a short period of time. Anyone can have a go, whatever your age or level of knowledge, and no special equipment is required. This is your opportunity to become a nature detective for Landulph!



Why is it important?

Our local nature is in crisis, and it needs our help. The State of Nature report 2023 showed that 16% of species in the UK are threatened with extinction. Many of our local birds, insects and native flowering plants have seen a dramatic decline in numbers. There are so many pressures on our wildlife, including loss of habitat and climate change.

We can all take simple steps to support nature in our gardens, and understanding what wildlife we have on our doorsteps is an important first step. A BioBlitz is a fantastic way to collect important data on our local biodiversity, and it will help Landulph Climate Group in its work to identify, protect and improve local habitats in the parish.



How to take part in the Landulph BioBlitz

- This summer we invite you to find and identify the wildlife species in your garden. Whatever your age, have fun and collect important data for Landulph Parish – then send us findings and we will enter you in the competition to win prizes!
- Spend up to one hour in your garden, or a family or friend's garden, at any time before 13 September 2024 and record the wildlife you see.
- Do the BioBlitz just once or as many times as you can across the summer what wildlife can you see at different times of the day or weather conditions?
- Do the BioBlitz on your own or with friends or family.
- Please tell us as much information as you can about each species you find, as well as where, when and the weather.
- Take photos or draw a picture if you can and include with your entry.
- IMPORTANT: Please only observe the wildlife and do not touch or pick wildflowers and plants. Pease also take care around garden ponds.
- If you have any questions about the BioBlitz or the competition, contact clare.tagg@landulph.org.uk



Overall information about each BioBlitz

- For each BioBlitz, please send the following information by submitting this you agree to it being published.
- · Address of garden:
- Date:

Start time:

End time:

Weather (tick all that apply)













How to record each find

For each species you record on your BioBlitz please tell us:

- What is it? eg butterfly, flower, bird, beetle, spider, worm, frog etc
- Size ? (cm) eg how big are legs, body, wings, flowers, leaves etc?
- Colour(s)? what different colours are there on your find?
- Distinguishing features ? eg how many legs, how it flies, how many body segments, number of petals, shape of leaves etc ?
- Where did you find it? eg under a log, in long grass, resting on a plant etc
- Add a photo or drawing? eg draw the shape of a leaf
- What is its specific name (species)? Try to be as accurate as you can using books, websites, apps or experts to help you.
- How many can you see? If there are several of the same species, estimate how many.

Examples



Butterfly, 2 – 3 cm wingspan, red/black/ white/blue on wings, perched on flowers in sunshine. Peacock butterfly.



Bird, medium size, brown feathers and beak, on tree. Female blackbird?



Where to get a form ?

Download from www.landulph.org.uk/climateaction.php or use your own form or type into a document. Make sure you include:

- Your contact details and age (if under 16)
- · Location, date, time and weather
- Record of each find