

Citizen Science Surveys

General

Nature Hood

This project is all about taking action for a range of native wildlife, from surveying and recording species in your garden, balcony or front lawn etc. To creating new habitat or improving existing areas for wildlife, for example creating ponds or insect houses.

Click here - <https://naturehood.uk/>

Nature Spot

This site can be used to record wildlife in Leicestershire and Rutland ONLY, this includes species found in your garden, local village, parks etc. Either written or photographic evidence can be submitted.

Click here - <https://www.naturespot.org.uk/content/become-nature-recorder>

National Biodiversity Network

An extensive list of surveys can be found here, although with Covid-19 restrictions in place, some of these are not suitable to be carried out on a wider scale; recording should be restricted to your garden.

Click here - <https://nbn.org.uk/tools-and-resources/useful-websites/database-of-wildlife-surveys-and-recording-schemes/>

Zooniverse

Zooniverse is a website consisting of citizen science research projects in the UK and worldwide, this link is to the Nature section. Surveys range from monitoring populations of Seals across the globe, to identifying wildlife in the Nama Karoo, South Africa.

Click here - <https://www.zooniverse.org/projects?discipline=nature&page=1&status=live>

Amphibians and Reptiles

Amphibian and Reptile Conservation - Add an Adder

This project is aimed at assessing new and old records, to gain a better understanding of the history and population status in the UK. There is no requirement to search for Adders, please just submit any information you may have e.g. location, number of animals, potential sightings etc. If you have more experience and wish to take the survey further, there is also the "Make the Adder Count" survey - <https://www.arguk.org/get-involved/projects-surveys/mtac-2019> .

Click here - <http://adder.narrs.org.uk/>

Birds

BTO - Garden BirdWatch

This can be carried out from your homes; all you need is to be able to identify common garden birds by sight or with the use of an ID guide. List the species found in your garden each week and then submit online.

Click here - <https://www.bto.org/our-science/projects/gbw>

RSPB - Puffarazzi

Do you have any old photos of Puffins with food in their bills? If so, please submit your sightings using the address. This is to help with conservation work, monitoring what Puffins eat and how this may have historically changed.

Click here - https://www.rspb.org.uk/reserves-and-events/events-dates-and-inspiration/puffarazzi/?utm_source=projectpuffinuk_shorturl&utm_medium=shorturl

E-bird

Record the birds you see in your garden or on your daily walk here. <https://ebird.org/about>

Fungi

The Fungus Conservation Trust - Fungi and You

Make a note of the number of species you see, either in your garden or during your daily walk. Help to raise public awareness about Fungi, including their plight and importance.

Click here - <http://www.abfg.org/page/fungi-and-you/37/>

Invertebrates

British Dragonfly Society

Help contribute to important research aimed at conserving UK Dragonflies, by submitting your records.

Click here - <https://british-dragonflies.org.uk/recording/submit-your-records/>

iSpot - Identifying UK Invertebrates

This project has been running for a number of years, so these species may be more difficult to identify. This involves looking at photos to identify species.

Click here - <https://www.ispotnature.org/communities/uk-and-ireland/view/project/770782/-uk-inverts-without-id->

Bumblebee Conservation Trust - BeeWalk

This is carried out to help with monitoring and recording Bumblebee population trends in the UK. All you have to do is note down the number and species of Bumblebee seen during a one hour transect walk, once a month between March-October in your local area.

Click here - <https://www.bumblebeeconservation.org/beewalk/>

Butterfly Conservation - National Moth Recording Scheme

This involves recording any macro-moths seen in your garden, you can use a moth trap or just record any sightings.

Click here - <https://butterfly-conservation.org/our-work/recording-and-monitoring/national-moth-recording-scheme>

Butterfly Conservation - Big Butterfly Count

This is the world's largest Butterfly survey, run between July-August. You can take part by spending 15 minutes recording the number and species of Butterfly found in your garden and then submit your results online.

Click here - <https://www.bigbutterflycount.org/>

Soldierflies and Allies Recording Scheme - Bee-fly Watch

Record Bee-flies from your garden or other green space between March-June and submit your sightings via iRecord, to assist with the monitoring and research of this fascinating group.

Click here - <https://www.brc.ac.uk/soldierflies-and-allies/bee-fly-watch>

Royal Horticultural Society - Cellar Slug Hunt

This survey involves submitting sightings of the Yellow Cellar Slug and Green Cellar Slug found in your gardens, as data indicates the Yellow Cellar Slug is in decline and the Green Cellar Slug population increases. Information to collect includes number of slugs, species, where they were found, garden size, location and habitat features.

Click here - <https://www.rhs.org.uk/sluggsurvey>

People's Trust for Endangered Species - Great Stag Hunt

The Stag Beetle is a UK endangered species, therefore it is essential citizen science surveys are carried out to record where they are being found, to inform monitoring and management techniques.

Click here - <https://ptes.org/get-involved/surveys/garden/great-stag-hunt/stag-hunt-survey/>

Lichens

iSpot - Identifying UK Lichens

There are a number of photos where species have not yet been identified, or they need a more specific ID.

Click here - <https://www.ispotnature.org/communities/uk-and-ireland/view/project/754422/>

Mammals

Bat Conservation Trust - Sunset/Sunrise Survey

This is suitable for people with no or little experience monitoring Bats, spend one hour looking for Bats and other nocturnal wildlife from your window or garden. You can pick the morning, evening or both surveys.

Click here - <https://www.bats.org.uk/our-work/national-bat-monitoring-programme/surveys/sunset-sunrise-survey>

UK Little Owl Project - UK Little Owl Surveys

Little Owls are under threat; therefore, it is important that information is collected to assist with conservation. For example, the habitats they were found in and the time of day they were seen. To

report a sighting please include where and when they were seen, number of owls, habitat, behaviour etc.

Click here - <http://www.littleowlproject.uk/index.php>

The Mammal Society

Mammals are one of the least recorded groups of wildlife, that's why the Mammal Society is encouraging everyone to look out for mammals whilst out for a walk. They can be submitted online or using the Mammal Mapper App.

Click here - <https://www.mammal.org.uk/science-research/record-submission/>

The Mammal Society - Walk this Water Way

This is a survey designed to be carried out if you live near a waterway or walk along a stretch during your daily walk. This survey is carried out using the Mammal Mapper App; species to focus on are Water Vole, Mink and Otter.

Click here - <https://www.mammal.org.uk/science-research/surveys/>

People's Trust for Endangered Species - Living with Mammals

With the urban environment expanding, many of our mammals are finding refuge in gardens and parks. By recording your sightings including any field signs such as prints, faeces, hair and burrows etc. This provides important data for conservation.

Click here - <https://ptes.org/get-involved/surveys/garden/living-with-mammals/>

Mammal Web

This project requires people to submit camera trap records or if you do not have a camera trap, we need your help to look at photos to identify what's in them. This research is important to gather better information on species distribution and abundance.

Click here - <https://www.mammalweb.org/index.php/en/>

Marine

Marine Conservation Society

To report marine sightings such as Basking Sharks and Turtles found in UK or Irish waters.

Click here - <https://nbn.org.uk/biological-recording-scheme/marine-conservation-society/>

Zooniverse - Seabird Watch

This project has been set up by Oxford University to assist with the data collection of Arctic seabirds, designed to monitor populations. This survey involves looking at photos to collect information on number of birds, nests, eggs etc. to assess chick mortality, breeding success, breeding times etc.

Click here - <https://www.zooniverse.org/projects/penguintom79/seabirdwatch/classify>

Plants

Botanical Society of Britain and Ireland - Garden Wildflower Hunt

This survey focuses on recording the wildflowers in your garden, on your window ledge, porch etc. It is being carried out so data can be collected on wildflower distribution throughout the UK.

Click here: <https://bsbi.org/garden-wildflower-hunt>

Other

Woodland Trust - Nature's Calendar

Record the "Signs of Spring" from your window or garden e.g. buds starting to open, ripening fruits etc. This data will be used to determine whether recent changes to climate and weather are having an impact on wildlife, as data has been recorded since 1736.

Click here - <https://naturescalendar.woodlandtrust.org.uk/>

Non-Native Species Secretariat (NNSS)

It is important that non-native species are recorded, to keep track of which species are in the UK and where they are, to help with control. The site shows the range of recording schemes you can participate in.

Click here - <http://www.nonnativespecies.org/index.cfm?sectionid=81>

OPAL

There are a number of Environmental Surveys on this site, including recording air and water quality, as well as the health of trees and soil in your local area.

Click here - <https://www.opalexplornature.org/surveys>