Wildlife in your Ward – Carmarthen Town North-South-West

Partneriaeth Natur sır gâr • carmarthenshire Nature Partnership





The Carmarthenshire Nature Partnership has produced this profile to highlight some of the wildlife, habitats, and important sites in your local area.

Carmarthenshire is justly celebrated for the variety within its natural environment, from the uplands in the north-east of the county to our magnificent coastline.

Every ward contributes to the rich and varied network of wildlife habitats that make up the county, whether that be woodlands, grasslands hedgerows, rivers or gardens.

There are still gaps in our knowledge about Carmarthenshire's natural environment and the wildlife it supports. Despite having a wealth of data, some species and pockets of special habitats remain unrecorded and unmapped. There is always more to find out. Wildlife and our natural environment reflect local culture and past human activity. We see this in the field and hedgerow patterns in our agricultural landscapes, and in areas previously dominated by industry where, today, new habitats develop on abandoned land. And our farm, house and street names provide clues to the history of our natural environment.

The mosaic of habitats in Carmarthen make up an **ecological network**. If these habitats are well managed, are well connected and are sufficiently extensive, they will support a diversity of species and help to make a **resilient** natural environment.

A **resilient** natural environment supports wildlife and provides a range of **ecosystem services**, e.g. agricultural products, pollinators, timber, drinking water, regulation of floods and soil erosion, carbon storage and recreation and inspiration.

Find out more at: https://bit.ly/3u12Nvp

We hope it you will find this profile interesting and that it might encourage you to explore your local area and record what you see. There are links in the profile that will help you to find out more and take action locally.

Thank you to all those in Carmarthen Town wards who have already sent information and photos. These profiles can be updated so please continue to send us information about the Wildlife in your Ward'.

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Produced by Carmarthenshire County Council for the Carmarthenshire Nature Partnership

For further information please contact: Biodiversity@carmarthenshire.gov.uk



Carmarthen Town Wards

The town of Carmarthen, sitting on the Tywi, is regularly reminded of the tidal nature of the river at this point and its ability to flood. The open floodplain here provides valuable flood storage. While the salmon and sewin population in the river have been struggling in recent years you can see otters and over-wintering ducks, geese and swans, all of which can be seen from the town bridges. Beyond the town the river-side walk to the leisure centre provides access to the floodplain, and the first glimpses of the estuary saltmarshes. The ancient woods at Coed Ystrad form the background to Johnstown in the south, and at Cwm Oernant near Tanerdy in the east the woods and reservoir here are an area for wildlife and for local people. The landscape of west Carmarthen includes a system of shallow valleys on hills fringing the north of the A40. These are evidence of our icy past and were formed by glacial meltwater. They now form part of the agricultural landscape surrounding the town. Cors Goch bog in the south is another post glacial feature – one of only a few remaining examples in southern Britain.



Special species in your ward...

All the species in your ward are important in some way and help make your natural environment special. Some of the species recorded in Carmarthen wards are listed by Welsh Government as being of principal importance for biodiversity in Wales – so your area is important. Here are some species highlights from your ward.

×	Swifts spend most of their lives flying – even sleeping, eating and drinking – only ever landing to nest. They like to nest in buildings in small holes in roof spaces. Watch for them in summer wheeling over roofs and calling to each other with high-pitched screams.
	Ten species of bat have been recorded in your wards. In towns buildings provide valuable roost sites especially when they are near water and woods. Gardens can be good feeding places for bats. Did you know single pipistrelle can eat 3000 insects in one night?
	Otter numbers have recovered from a serious decline and are now recorded on watercourses and linked habitats in your ward. Today road traffic accidents are one of the main causes of death and a lack of suitable isolated breeding sites may limit breeding success, so they are still vulnerable.
	The pied wagtail is often seen in towns, on rooftops or dashing across roads and car parks while wagging its long tail up and down. Pied wagtails eat insects and during the winter flock together at warm roost sites like trees and bushes in urban centres.
	The elephant hawk-moth is a large, gold-and-pink moth that can be seen at dusk in gardens, parks, woods and grassy habitats. The caterpillars look like elephant's trunks and have eyespots to scare off predators.

How can you help?

If we want to protect the wildlife in Carmarthen wards, help from people who live here can make a real difference. There are many groups and individuals recording their local wildlife and managing areas for Nature in the county.

- **T** species of spider have been recorded in your wards but only one species of ladybird.
- Want to find out more about the county's special species and habitats? Why not visit the Council's biodiversity web pages and the section on priority habitats and species in the county: <u>https://bit.ly/3gsZgyP</u>
- Discover what is in your area take a closer look at what is around you let us know. It's amazing!
- Manage areas in your local school, village and gardens for wildlife make space for Nature.
- Get involved with a local conservation group volunteer some of your time for Nature.

For a range of ideas visit: <u>https://bit.ly/2EENrZ6</u>

Useful links:

- Carmarthenshire biodiversity web pages: <u>https://bit.ly/3jb2Krl</u>
- Carmarthenshire Nature Recovery Plan: https://bit.ly/2QqmfQe
- Wales Biodiversity Partnership: https://www.biodiversitywales.org.uk/Home



Species records in this ward held by the West Wales Biodiversity Information Centre - Dec 2020



Help record the species in your area

West Wales Biodiversity Information Centre (WWBIC) is a valuable source of information about the county's wildlife and anyone can contribute. Common species are often under-recorded so you don't need to be an expert.

WWBIC holds a lot of biological records for Carmarthen (see the map above) but there are two 1-km squares with less than 50 species records. Can you help fill in these gaps?

Why not record the species that you see in your garden or when you are out and about? There are several ways you can record with WWBIC, by email, on the WWBIC website or using the LERC Wales App. More information can be found here: <u>https://www.wwbic.org.uk/wildlife-recording/</u>

There are many websites that can help with species identification. If you are on social media why not join West Wales Biological Recording (<u>http://www.facebook.com/groups/westwalesbiorecording/</u>)



Special sites in your area



This map highlights the special sites for wildlife in your ward and also places to walk and visit Carmarthen.

➔ In Carmarthenshire we have a network of 'designated' sites, protected at a national or international level – these are the best examples of particular habitats in Carmarthenshire or even the UK and/or places where important species live. They are the cornerstones of conservation work, protecting the core of our natural heritage. Want to find out more? Visit the Natural Resources Wales website - <u>https://bit.ly/2YwEybo</u>.

NB. These protected sites do not necessarily have public access unless they have a Public Right of Way passing through them or are Open Access Land (see next page).

➡ Locally we also have nature reserves with important habitats and species which are managed by a range of organisations. Find out more at: <u>https://bit.ly/2LcLJkM</u>



⇒ Your ward has a network of Public Rights of Way (PROW). These footpaths are open to everyone to enjoy and a great way for you to explore your local area and the habitats and wildlife within it. The county also has areas of 'Open Access land'.



Open Access land', under the CRoW Act (2000), consists of open country (mountain, moor and heath land) and 'registered common land. It also includes areas of 'dedicated land' where owners, such as Natural Resources Wales, allow free access.. In these areas you can walk wherever you like, and in the NRW managed forests you can also ride a horse or a bike on the forest tracks, but please be considerate of other users.



Find out more at: <u>https://bit.ly/3n2tahp</u>

⇒ PROWs include Footpaths, Bridleways, Restricted Byways and Byways Open to All Traffic. There are over 2400 km of PROW across Carmarthenshire providing different levels of off road public access from walking to horse riding and cycling, each has its own unique character, you may already have your own favourite. Find out more at: <u>https://bit.ly/2K7k9VK</u>

Color Children

Ordnance Survey

> ➡ The maps in this profile are Ordnance Survey maps (OS) – they are a great way to help you find local Public Right of Way and Open Access Land either through paper maps or through their phone App. Find out more at: <u>https://bit.ly/2Wi52Mo</u>

➡ The County also boasts numerous designated cycle paths, many of which make up part of the National Cycle network and Carmarthenshire's Active Travel network. There is over 100 km of designated cycle path in the county. Find out more at: https://bit.ly/3gQopVC_and-https://bit.ly/3gPcck8

➡ When you are out and about - always follow the Countryside Code: <u>https://bit.ly/37hFjJS</u>

Local walks/sites to explore

You may already have your own favourite walk in your patch, where you experience the seasonal changes throughout the year. You may walk the same route regularly, but wildlife will not. So, keep your eyes peeled there is always something new to see/experience. But why not try walking another way? You might see something different but also the same sights – just in a different way.

Please tell us about your favourite walk or place to visit - here are some ideas.

General

- There are four local Ramblers groups in Carmarthenshire that explore the county. Find out more about the Ramblers' groups in Carmarthenshire: <u>https://bit.ly/3r6xZZn</u>
- Walking Well Carmarthenshire is an initiative which aims to encourage people of all ages and abilities to take advantage of the physical, social and mental health benefits offered by walking in groups of like-minded people. It does this by setting up walking groups around the County. Find out more: <u>https://bit.ly/2J48FCc</u>
- The Discover Carmarthenshire website promotes local walk and cycle routes: <u>https://bit.ly/3r35xYi</u>

Some local suggestions: Carmarthen Town walks: <u>https://bit.ly/2Onv4fS</u> Coed Ystrad Cwmoernant reservoirs

Your ward These are some of the photos we have received from you