

## K7 - Carn Brea



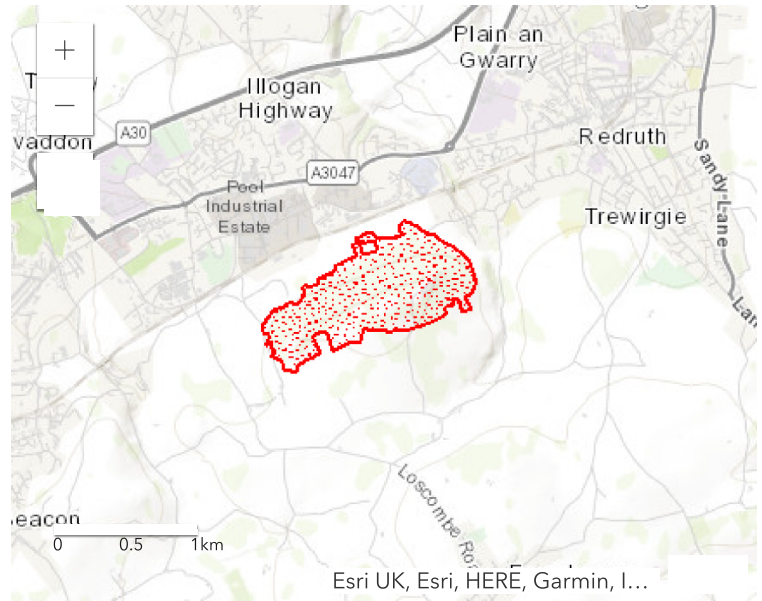
## SITE INFORMATION

Location:  
Less than half a mile south of Camborne

Grid Reference:  
SW682407

Parish:  
CARN BREA CP

Area:  
77.9 Ha



## Important note about access to CWS

The County Wildlife Site designation does not confer public access.

## What does the designation County Wildlife Site mean?

County Wildlife Sites (CWS) are the most significant areas for wildlife in Cornwall outside Sites of Special Scientific Interest (SSSIs) and Special Areas of Conservation (SACs). County Wildlife Sites contain features that are of substantive nature conservation value at a county level of significance. There are over 490 sites in Cornwall under both public and private ownership and they range from small ponds, copses and linear features, such as river valleys, to wetlands, ancient woodlands and large moors. They make up approximately 10% of the county's land area.

CWS were identified and selected in the 1980s and 1990s using a combination of aerial photograph data, local knowledge and, where possible, ground based surveys. CWS are selected through the application of a set of criteria agreed by Cornwall's Local Sites Partnership.

## The benefits and implications of owning a County Wildlife Site

Owning a CWS brings both implications and benefits to the landowner:

- CWS can attract grant aid through Defra's Environmental Stewardship schemes
- Cornwall Wildlife Trust can provide free management advice for landowners
- As the CWS designation is non-statutory, there are no restrictions placed on agricultural operations
- Landowners/Managers remain in control of all land management decisions
- Access is by landowner permission, no rights of access are created.
- Where substantial land use changes are proposed on a CWS, the Local Authority will take wildlife into account along with all other planning considerations

## Progress towards achieving National Indicator NII97 Improved Local Biodiversity

Active conservation management is being achieved on this site

## Activity

## Site Description

Carn Brea is an exposed hill sloping steeply to the north, east and west, and more gently to the south. Heathland, varying from tall and rank to short and wind-clipped, extends mainly over the western sections of the site and comprises heather, bell heather and western gorse. To the north and east the heathland grades into scrub, a mosaic of European gorse, bracken and bramble, and there are some areas of coarse, tussocky grassland. Other features include numerous granite tors, disused quarries and mines, ponds, stone hedges and trackways, which all add to the

diversity of wildlife habitats present. There are records of many species including several of note and part of the site is also designated as a County Geology Site (K/4).

**BAP Priority Habitats:** [Lowland Heathland](#)

**BAP Priority Species:** records include grayling *Hipparchia semele*, heath rustic *Xestia agathina*, toad *Bufo bufo*, adder *Vipera berus*, linnet *Carduelis cannabina*, yellowhammer *Emberiza citrinella*, grasshopper warbler *Locustella naevia*, hedgehog *Erinaceus europaeus* and greater horseshoe bat *Rhinolophus ferrumequinum* (fully protected under the Wildlife and Countryside Act 1981).

**Other notable species:** Nationally Rare Killarney fern *Trichomanes speciosum*; bryophytes recorded include the Nationally Rare *Cephaloziella massalongi*; Amber Listed meadow pipit *Anthus pratensis*; badger *Meles meles* (protected under the Protection of Badgers Act 1992).

## Management

Part in Countryside Stewardship Agreement (ending 2012).

## Further Information

This summary sheet was produced using information held by the Environmental Records Centre for Cornwall and the Isles of Scilly (ERCCIS). For further details or a comprehensive/notable species search please contact the Wildlife Information Service, email: [wis@cornwallwildlifetrust.org.uk](mailto:wis@cornwallwildlifetrust.org.uk).

For further information regarding Biodiversity Action Plan (BAP) Priority Habitats and Species refer to UKBAP. Note that species listed may be subject to more than one conservation status and may also be protected under legislation such as the Wildlife and Countryside Act 1981 or the Conservation of Habitats and Species Regulations 2010. Refer to JNCC for full current taxon designations.

## Contact Us

To make a comment regarding this County Wildlife Site, please fill in a [feedback form](#).

To submit a species record to ERCCIS, please use the online recording system at [www.orks.org.uk](http://www.orks.org.uk)