CK/K13.12 - Perran Woods

Fal Estuary Complex



SITE INFORMATION

Location:

1.5 miles south west of Carnon Downs

Grid Reference: SW773379

Parish:

MYLOR CP

Area: 65.7 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 NI197 Improved Local Biodiversity

Active conservation management is being achieved on this site 🗹



Activity

Site Description

Perran Woods comprises areas of woodland along the southern valley sides of the River Kennal, which feeds into Restronguest Creek.

Devichoys and Cosawes Woods are important woodland sites. They comprise ancient semi-natural oak woodland derived from neglected oak coppice, extending into mixed broadleaved woodlands towards the north east and south west margins. The unimproved grassland and wet flushes

at Perran Meadows add to diversity and there are rich fern and bryophyte communities associated with the quarries and mine shafts in Cosawes Wood. Part is also designated as Key Bryophyte Site, with records of 112 species including several of note.

BAP Priority Habitats: Upland Oakwood

BAP Priority Species: bryophytes include the moss *Ditrichum subulatum* and liverwort *Cephaloziella calyculata* (both with populations known mostly only from Cornwall within Britain). Six species of bat roost nearby including greater horseshoe *Rhinolophus ferrumequinum*, lesser horseshoe *Rhinolophus hipposideros*, brown long-eared *Plecotus auritus* and Barbestelle *Barbastella barbastellus* (all fully protected under the Wildlife and Countryside Act 1981). Also records of hedgehog *Erinaceus europaeus* and otter *Lutra lutra*.

Other notable species: the Nationally Scarce liverwort Cephaloziella turneri; badger Meles meles (protected under the Protection of Badgers Act 1992).

Management

Devichoys Wood (16 ha) is managed as a Cornwall Wildlife Trust nature reserve.

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.

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