

**CYNGOR CEFN GWLAD CYMRU  
COUNTRYSIDE COUNCIL FOR WALES**

**SITE OF SPECIAL SCIENTIFIC INTEREST CITATION**

**MONMOUTHSHIRE**

**LLANOVER QUARRY**

**Date of Notification:** 1981, 1983

**National Grid Reference:** SO 297079

**O.S. Maps:** 1:50,000 Sheet number: 161  
1:25,000 Sheet number: SO 20

**Site Area:** 1.2 ha

**Description:**

The geological interest of this site, in technical terms, may be defined as follows:

An important locality for its Senni Beds flora of presumed Seigenian age. Representatives of some eleven genera are present; a far richer assemblage than other coeval British occurrences and comparable to German and Belgian floras found in Seigenian marine strata.

In layman's terms, the interest of this site may be expressed more simply and such a statement is provided below. This should not be taken as definitive and further information as to details of the interest can be obtained from the Nature Conservancy Council.

Llanover Quarry has long been recognised as an important source of fossil plant material, much of which has been the subject of detailed studies on the land plants which flourished some 380 million years ago. Although similar occurrences have been noted at other localities, Llanover has yielded the widest range of fossil plant types from rocks of this age anywhere in Britain. The fossil plant types found at Llanover are thought to have lived in a variety of different habitats and their association with each other at this site is due to their having been carried into the area by rivers and streams during Devonian times. This is one of the most important fossil plant localities in Britain, and the site is also highly significant in an interesting context, since comparisons of the flora described from Llanover have been made with strata of a similar age from Belgium and Germany.

**Remarks:**

Within the Brecon Beacons National Park.

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