

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

**SITE OF SPECIAL SCIENTIFIC INTEREST CITATION**

**BRIDGEND**

**STORMY DOWN**

**Date of Notification:** 1986

**National Grid Reference:** SS 848814, SS 846810 and SS 852810

**O.S. Maps:** 1:50,000 Sheet number: 170  
1:25,000 Sheet number: SS 88

**Site Area:** 7.7 ha

**Description:**

A locality in the Rhaetian Quarella Sandstone, a littoral deposit characteristic of the area between the Lias - L. Jurassic "Cowbridge Island" and the "mainland". Here these sandstones have produced the fish *Hybodus*, and "Schizodus" with a limited molluscan fauna, as well as the dinosaur *Zanclodon cambrensis*. Associated marls yield *Rhaetavicula contorta*. An important site in facies and palaeogeographic analysis of the 'Rhaetic' in South Wales.

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