

COUNTY: SHROPSHIRE

SITE NAME: CHERMES DINGLE

DISTRICT: Shrewsbury & Atcham

SITE REF: 15WC4

Status: Site of Special Scientific Interest (SSSI) notified (Under Section 28 of the Wildlife and Countryside Act) 1981 as amended

Local Planning Authority: SHROPSHIRE COUNTY COUNCIL, Shrewsbury & Atcham Borough Council

National Grid Ref: SJ 611070, SJ 611058      Area: 6.4 (ha.) 15.8 (ac.)

Ordnance Survey Sheet 1:50,000: 127      1:10,000: SJ 60 NW

Date Notified (Under 1949 Act): 1953      Date of Last Revision: 1963

Date Notified (Under 1981 Act): 1986      Date of Last Revision: –

**Other Information:**

Formerly part of the site known as the Wrekin, the Ercall and Chermes Dingle. Site boundary alteration (extension).

**Description and Reasons for Notification:**

Chermes Dingle provides the most complete and best exposed section through the lower part of the Shineton Shales in their type area, including the only exposure of the Transition Beds in the area. The Shineton Shales here represent the Tremadoc Series, the topmost subdivision of the Cambrian System. At several levels the rocks are richly fossiliferous and this is the locality from which many species of trilobites, graptolites and other forms were first described. The evolution through time of the fossil fauna of the Shineton Shales can clearly be seen here and this is of great importance for accurate dating of these Upper Cambrian rocks and for comparison with rock sequences of similar age elsewhere.