

COUNTY: SHROPSHIRE

SITE NAME: HOPE BOWDLER OUTCROPS

DISTRICT: South Shropshire

SITE REF: 15WGV

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, South Shropshire District Council

National Grid Ref: SO 475925, SO 473924

Area: 0.06 (ha.) 0.15 (ac.)

Ordnance Survey Sheet 1:50,000: 137

1:10,000: SO 49 SE

Date Notified (Under 1949 Act): 1964

Date of Last Revision: –

Date Notified (Under 1981 Act): 1987

Date of Last Revision: –

Other Information:

Site boundary modified (extension).

Description and Reasons for Notification:

Two exposures in a classic area for geology showing the basal conglomerate of the Harnage Shales (Ordovician) resting discordantly on tilted Uriconian volcanics (pre-Cambrian). The nature of this contact illustrates the extent of earth movements which affected the pre-Cambrian rocks before the deposition of the Harnage Shales. The Harnage Shales at these outcrops have yielded an extensive shelly fauna. This is a key site showing a regionally significant unconformity.