

County: Devon

Site Name: Ransley Quarry

District: Teignbridge

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the Wildlife and Countryside Act, 1981

Local Planning Authority: Devon County Council
Teignbridge District Council

National Grid Reference: SX 844701 **Area:** 0.6 (ha) 1.4 (ac)

Ordnance Survey Sheet 1:50,000: 202 **1:10,000:** SX 87 SW

Date Notified (Under 1949 Act): 1976 **Date of Last Revision:** –

Date Notified (Under 1981 Act): 1984 **Date of Last Revision:** –

Other Information:

Description:

Ransley Quarry is a key geological site in South Devon.

Ransley Quarry exposes the upper levels of the East Oghwell Limestone (Givetian-Frasnian) which comprises a bioherm ('reef') of massive limestone draped with shales and shaley limestones. This has yielded a rich and varied fauna. The lithologies associated with this biohermal development at Ransley (forming part of the local East Hill succession) differ from the other East Oghwell Limestone exposures. This site exposes the best example of a Frasnian bioherm known in Britain.