

**County:** Dorset      **Site Name:** Low's Hill Quarry

**District:** West Dorset

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

**Local Planning Authority:** West Dorset District Council; Dorset County Council

**National Grid Reference:** ST 610161      **Area:** 1.0 (ha) 2.5 (ac)

**Ordnance Survey Sheet 1:50,000:** 183      **1:10,000:** ST 61 NW

**Date Notified (Under 1949 Act):** 1952      **Date of Last Revision:** 1977

**Date Notified (Under 1981 Act):** 1989      **Date of Last Revision:** –

**Other Information:**

Site listed in the Geological Conservation Review under the name of Louse Hill Quarry. SSSI previously referred to as Low's (Louse) Hill Quarry. Boundary amended by deletion.

**Description and Reasons for Notification:**

This key Middle Jurassic locality shows representative parts of the Lower, Middle and Upper Inferior Oolite in a section of little more than three metres thick. Non-sequences, a typical feature of the Inferior Oolite locally are a noteworthy feature of the section. The Irony Bed towards the top of the sequence contains zonally distinctive ammonites derived from the Middle Inferior Oolite. In addition this bed has yielded a rich brachiopod fauna (including type material), elements of which can be found in sections in the Alps.

Notified to the Secretary of State on 31 March 1989