

**COUNTY:** NORTHAMPTONSHIRE

**SITE NAME:** THRAPSTON STATION  
QUARRY

**District:** East Northamptonshire

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

**Local Planning Authority:** East Northamptonshire District Council

**National Grid Reference:** TL 000776

**Ordnance Survey Sheet 1:50,000:** 141

**1:10,000:** SP 97 NE, TL 07 NW

**Date Notified (Under 1949 Act):** 1953

**Date of Last Revision:** 1970

**Date Notified (Under 1981 Act):** 1986

**Date of Last Revision:**

**Area:** 4.6 ha 11.4 ac

**Other Information:** This site was previously known as Thrapston Midland Railway Station Quarry.

### **Description and Reasons for Notification**

An important and fossiliferous Jurassic stratigraphic locality showing the major remaining Cornbrash section in the Midlands. The rock sequence which can be seen in the quarry faces comprises Callovian, Upper Cornbrash resting on Bathonian Lower Cornbrash. These horizons in turn overlie Blisworth Clay and the White Limestone. The Upper Cornbrash is characterised by a pebble bed at its base which contains fossil material derived from underlying older beds, while the site shows the only complete section of the Blisworth Clay horizon. Both the Upper and Lower Cornbrash are fossiliferous and have yielded diagnostic ammonites which help date the rocks and important bryozoan faunas.