Trimdon Grange Quarry [NZ 361 353]

Disused Quarry

Owned by DWT

Good opportunity to link geodiversity with biodiversity. Details of the section are perhaps more suitable for the specialist but provides a good general example of the Ford Formation.

Proposed action Ensure adequate sections of faces are clear of vegetation to enable clear display of geology and improve access if necessary. Provide geological interpretation.

Existing designations SSSI GCR Durham Local Site. MAGical DWT

Existing on site interpretation Board mainly relating to biodiversity — mentions the important Ford Formation but with no explanation

Major geodiversity interest Backreef to lagoonal limestone of the Ford Formation. Part of nature reserve. The quarries at Trimdon display an excellent Middle Magnesian Limestone (Ford Formation) section and reveal features consistent with carbonate deposition in a shallow marine (back-reef) environment. Sediments include cross-bedded, oolitic grainstones,

Biodiversity interest Magnesian grassland

Other heritage links None

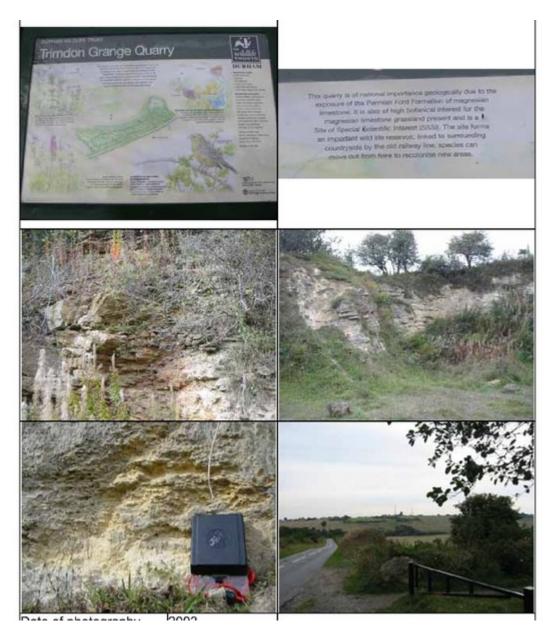
Additional comment The exposed section exposed is similar to Bishop Middleham Quarry.

Date of photography 2003

(Photo 7) Trimdon Grange Quarry.

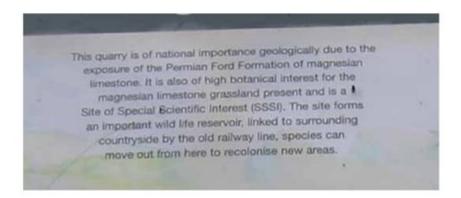
(Plate 14) Information Board at Trimdon Grange Quarry — note mention of the importance of the Ford Formation (detail), but no further explanation of why it is geologically important.

References



(Photo 7) Trimdon Grange Quarry.





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