

NEGS Fieldtrip

Wards Hill Quarry

Date: 23.6.12

Time: 10.30 am

Grid ref: **GR NZ078967.**

Time at site: 1.5 – 2 hours

Routes: The site is in mid Northumberland, about 3 miles south south east of Rothbury. One route is to follow the A697, turn off at Weldon Bridge, turn left at Pauperhaugh, bear left about 300 metres further on, up a steep hill and on for about 3 kms.

Toilets: None available

Access; gentle slope into the quarry, multiple options in the quarry

Parking: roadside - can be boggy. Single-track road along ridge.

Food: picnic essential.

Site: Lower Carboniferous (limestones and shales) intruded by leaves of the Whin Sill. Fossiliferous. Minor caves. Deformation features – folding, faulting within a regional dip to the south

A hard hat is essential to examine some of the exposures.

The location has very distinctive features associated with the margins of an intrusion, we will examine this and propose an explanation for the evidence!

(Some may wish to take the opportunity to measure some of the deformations present in the quarry and develop a possible explanation for the effects described. If so, bring a tape measure; compass and recording sheet if you wish to do this exercise).

Lordenshaws Hill Fort

Event Date 23 Jun 2012

Meeting Time 01:00 PM

Grid Ref NZ054989

Time At Site 1.5 hours

Getting There From Rothbury:

Head southwards across the River Coquet bridge and turn left on the other side. Follow the B6342 for 3 miles up a long bank and on to the fell tops. Turn right onto a single track paved road when the main Rothbury road makes a sharp turn to the left [at NZ059977]. Follow the single track road for half a mile, through a small wood. Lordenshaws car park [NZ054989] is on the right as you leave the woods.

From Wards Hill Quarry:

Head westwards along the farm track from Wards Hill. At the first T-junction turn right and travel down the bank for half a mile to Forestburn Gate. Turn right at the public house and head northwards for a mile along the B6342. Go straight ahead onto a single track paved road when the main Rothbury road makes a sharp turn to the right [at NZ059977]. Follow the single track road for half a mile, through a small wood. Lordenshaws car park [NZ054989] is on the right as you leave the woods.

Toilets There are no toilets at Lordenshaws. The nearest public toilets are in Rothbury (ca. 3 miles)

Accessibility The main features of the site are accessible along good grassy paths and very gentle slopes. There are no styles to cross. Total distance ca. 1 mile.

Parking There is a large free car park.

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| Food Description | There is no food available at the site. The nearest shops are in Rothbury (ca. 3 miles away). Lordenshaws is rightly famous as one of the gems of Northumberland. Panoramic views can be seen of the Cheviots, Coquet Valley, Simonside and the Fell Sandstone ridge. It is an ideal spot to get an overview of the influence of bedrock geology on the landscape of North Northumberland. Many sandstone outcrops have been carved with enigmatic cup & ring marks. Much later, an Iron Age fort was constructed on the site. |
| References | <ul style="list-style-type: none"> * Beckensall, S. (2001) Prehistoric Rock Art in Northumberland. Tempus, Stroud. * British Geological Survey. (2009). Rothbury. England and Wales Sheet 9. Bedrock and superficial deposits. 1:50 000 Geology Series. British Geological Survey, Keyworth, Nottingham. * Clack, P.A.G. and Gosling, P.F. (1976) Archaeology in the North. HMSO, London * Topping, P. (1993) Lordenshaws Hillfort and Its Environs. A survey by the Royal Commission on the Historical Monuments of England. Archaeologia Aeliana, 5, vol 21, pp15-27. * Turner, B.R., Younger, P.L. and Fordham, C.E. (1993). Fell Sandstone Group lithostratigraphy southwest of Berwick-upon-Tweed: implications for the regional development of the Fell Sandstone. Proceedings of the Yorkshire Geological Society, vol 49, pt, 4, pp 269-281. |

Tosson Lime Kiln

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| Event Date | 23 Jun 2012 |
| Meeting Time | 03:00 PM |
| Grid Ref | NU027009 |
| Time At Site | Half an hour. |
| Getting There | <p>From Lordenshaws: Turn right out of Lordenshaws car park and follow the track for one and a half miles to the hamlet of Great Tosson. Turn left at the junction beside Tosson Tower, and follow the road to the right for half a mile. The car park is on the left.</p> <p>From Rothbury: Head southwards across the River Coquet bridge and turn right on the other side (signposted to Tosson). Follow the road past a car park and the cottage hospital, up a hill to a junction. Go right towards Tosson. After a mile and a half a side road branches off to the right. Follow this to the village of Tosson. Do not take the road to your left in the village, but keep straight on. The road descends now and after half a mile or so you will see the car park for the kiln on your left.</p> |
| Toilets | There are no toilets at the site. The nearest public toilets are in Rothbury (ca. 2 miles away). |
| Accessibility | Access to the top of the kiln is straight forward, but there is a steep set of steps to negotiate in order to see its base. |
| Parking | There is a free car park immediately adjacent to the kiln. |
| Food | There is no food available at the site. The nearest shops are in Rothbury (ca. 2 miles away). |
| Description | Operating lime kilns were once a common site across Northumberland. The lime was used to make cement or improve soil quality. This example was designed by architect George Reaval and was built in 1888. It is considered the best preserved lime kiln in Northumberland. The site provides an excellent view of the flood plain above Rothbury. |
| References | http://www.keystothepast.info/durhamcc/k2p.nsf/k2pdetail?readform&prn=N2877 |