



Cludders Rocks, Widdop

STATUS: Local Geological Site

OTHER DESIGNATIONS:

COUNTY: West Yorkshire

DISTRICT: Calderdale

OS GRID REF. SD 934 326

OS 1:50,000 Landranger 103 Blackburn and Burnley

OS 1:25,000 Explorer OL 21 South Pennines

BGS 1:50,000 Sheet 76 Rochdale

FIRST DESIGNATED by West Yorkshire RIGS Group in 2000

MOST RECENT SURVEY West Yorkshire Geology Trust in February 2009

DESIGNATION SHEET UPDATED August 2009

SITE DESCRIPTION:

Exposures of Upper Carboniferous Kinderscout Grit form a series of 25m high crags overlooking Widdop reservoir. The western part of the site contains an extensive boulder field, where blocks of gritstone have collapsed and slipped down slope toward the reservoir. A distinct perched boulder overlooking the site is thought to be an erratic, moved to its present position during the last ice age. The mineralogy and texture of the rock can be seen in loose material lying below the crags.

HISTORICAL ASSOCIATIONS:

EDUCATIONAL VALUE:

The area is suitable for small parties of supervised students, as the site contains many interesting features and is suitable for students of all levels.

AESTHETIC CHARACTERISTICS:

The site is part of a Pennine landscape of moorland, dry stone walling and traditional stone barns. There are extensive panoramic views.

ACCESS AND SAFETY:

There is a public car park adjacent to Widdop reservoir. Access to the site is by public footpath across the dam embankment. Keep to the footpaths and beware of the steep slopes and vertical rock faces.