

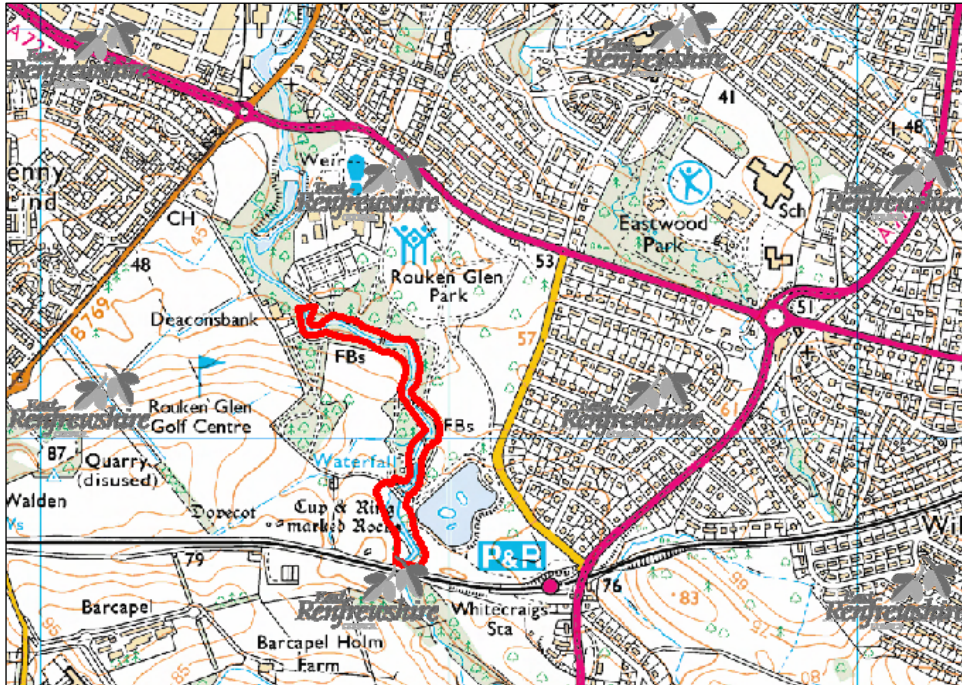
Site of Special Scientific Interest East Renfrewshire

Rouken Glen

Area: Eastwood

Size 3.71 ha

Grid Ref NS549581



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OS Landranger Series 64

OS Explorer Series 342

NOTIFIED NATURAL FEATURES

Geological: Stratigraphy: Lower Carboniferous [Dinantian-Namurian (part)]

DESCRIPTION

Rouken Glen lying just over 3km to the east of Barrhead together with Waulkmill Glen provides complementary sections in the rocks of the Upper Limestone Formation of Arnsbergian age, formed around 320 million years ago. These are the best available sites for this rock interval in the Central Coalfield-Stirling outcrops, and as such are essential stratigraphic sites.

Together these sites show a section between the Index Limestones and the Calmy Limestones, each locality showing sedimentary and palaeontological differences and variations within this interval. These are key sites for studies of Arnsbergian (uppermost Lower Carboniferous) rocks in Scotland.

NOTIFICATION HISTORY

First notified under the 1949 Act: 1953 and 1973

Re-notified under the 1981 Act: 21 March 1986 with a 2.07 ha decrease in area.

Notification reviewed under the 2004 Act: 21 August 2007

REMARKS

Measured area of site corrected (from 3.3 ha)

Grid reference corrected (from NS 549584)