

LOCHAN HAKEL

Canmore ID	5375	SCRAP ID	2380
Location OS Grid Ref:	NC 56990 52654	Team	Not in team
Existing Classifications	Classification		Period
	CUP AND RING MARKED ROCK		PREHISTORIC

Date Fieldwork Started	17/10/2019	Date Fieldwork Completed	
New Panel?	No		

Section A. CORE INFORMATION

A1. Identifiers

Panel Name	LOCHAN HAKEL	Number	
Other names			
HER/SMR	SM Number	SM1806	Other

Classifications And Periods

Classification 1	Cup And Ring Marked Stone	Period 1	Neol/bronze Age
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County

SUTHERLAND

A2. Grid Reference *(original find site)*

OS NGR	NC	56990	52640
New OS NGR	NC	56990	52654
Lat/Long	58.4387	-4.45142	
Obtained By:	Mobile Phone		

A3. Current Location & Provenance

Located	<ul style="list-style-type: none">• At original location
Accession no.	Not given

Section B. CONTEXT

B1. Landscape Context

Weather	Sunny
Position in landscape	Hillside
Topography (<i>terrain within about 500m of panel.</i>)	Undulating
Aspect of slope (<i>if on sloping terrain e.g. S, SE etc.</i>)	NW

B2. Current land use & vegetation

- Moorland
- Bog/Marsh

B3. Forestry

- No selection

B4. Archaeological Features within 200m / or visible from the panel

- No selection

Other: Crannog?

B5. Location Notes

The panel is a large flat-topped erratic boulder perched on a low cliff/bank at the S edge of Lochan Hakel. The lochan lies in a hollow in undulating moorland country. Near the panel it is shallow and there is an island (a possible crannog) less than 50m away. To the S the view is dominated by the jagged peaks of Ben Loyal (764m) about 4km away.

Previous Notes

NC55SE 5 5699 5264. (NC 5699 5264) Cup and Ring Stone (NR) OS 6" map (1961) A large earth-fast boulder whose flat upper surface bears thirty-four cup-marks of which eleven are surrounded by rings. Eight of the markings are well-defined and of these the clearest is 3ins. across by 1 1/4ins. deep with a ring 7ins. in diameter. Local tradition says the markings were made by the high heels of a fairy who lived nearby. RCAHMS 1911, visited 1909; J Horsburgh 1870 A large, weathered cup and ring marked rock as described. Visited by OS (JLD) 22 April 1960 No change to RCAHMS report. Visited by OS (JM) 11

October 1978 NC 56995 52642 Cup and ring marked stone surveyed as part of survey in the Lochan Hakel area carried out by students from University of Aberdeen in July 2006. J Kirby, D Marquardt, H MacFarlane and S Duthie 21 April 2007

Section C. PANEL

C1. Panel Type

In the landscape	Boulder/Slab	
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C2. Panel Dimensions, Slope & Orientation

Dimensions of panel (m to one decimal place)

Length (longer axis)	2.8	Width	1.3
Height (max)	2.4	Height (min)	0

Approximate slope of carved surface

10	degrees		degrees
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Orientation (Aspect e.g. NW)

Rock Surface	S	Carved Surface	S	Carved Surface	
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C3. Rock Surface

Surface Compactness	Hard	Grain Size	Very Coarse	Visible Anomalies	Other Other: Knobbly with garnets	Rock Type	Gneiss
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C4. Surface Features

- Fissures/cracks
- Rough surface

C5. Panel Notes

The panel measures 2.8 x 1.3m with a maximum height of 2.4m. The carved surface covers the flat top of the panel and slopes very gently to the S. The rock is a garnet gneiss, comprising a mass of large (0.5 to 1.0cm) degraded garnets, which are hard and weather to give the rock a knobbly surface. The smaller western part of the surface is divided from the rest by a straight N-S crack, and has an approximately rectangular area 0.3m x 0.2m as the rock

around it has been carved away - there are no cup marks in this area. The larger eastern part of the surface has 15 cups, 1 larger shallow cup, 10 cups with single rings, some of which are deeply incised, 3 cups with partial single rings, and 2 cups with single rings and a radial to the N. One of the cups with a partial ring is on the very E edge of the carved area and is deeply incised and different in character to the others.

C6. Probability

The probability that there is any rock art on the panel is **Definite**

Comments

No comments added

C7. MOTIFS

Visible Tool Marks? No

Visible Peck Marks? No

Section D. ACCESS, AWARENESS & RISK

D1. Access

- Right to Roam access.
- Panel is on Private land.

D2. Awareness

- Panel was known before the project.

There are stories or folk traditions associated with this panel **No**

D3. Risk

Natural

- Large areas of the rock are covered in lichen, moss or algae.
- There are shrubs growing on the rock surface.

Animal

Human

- The rock is located on/nearby a path or place where people might walk.

Comments and other potential threats

A slight track follows the shore of the lochan. The carved surface is not visible from the track.