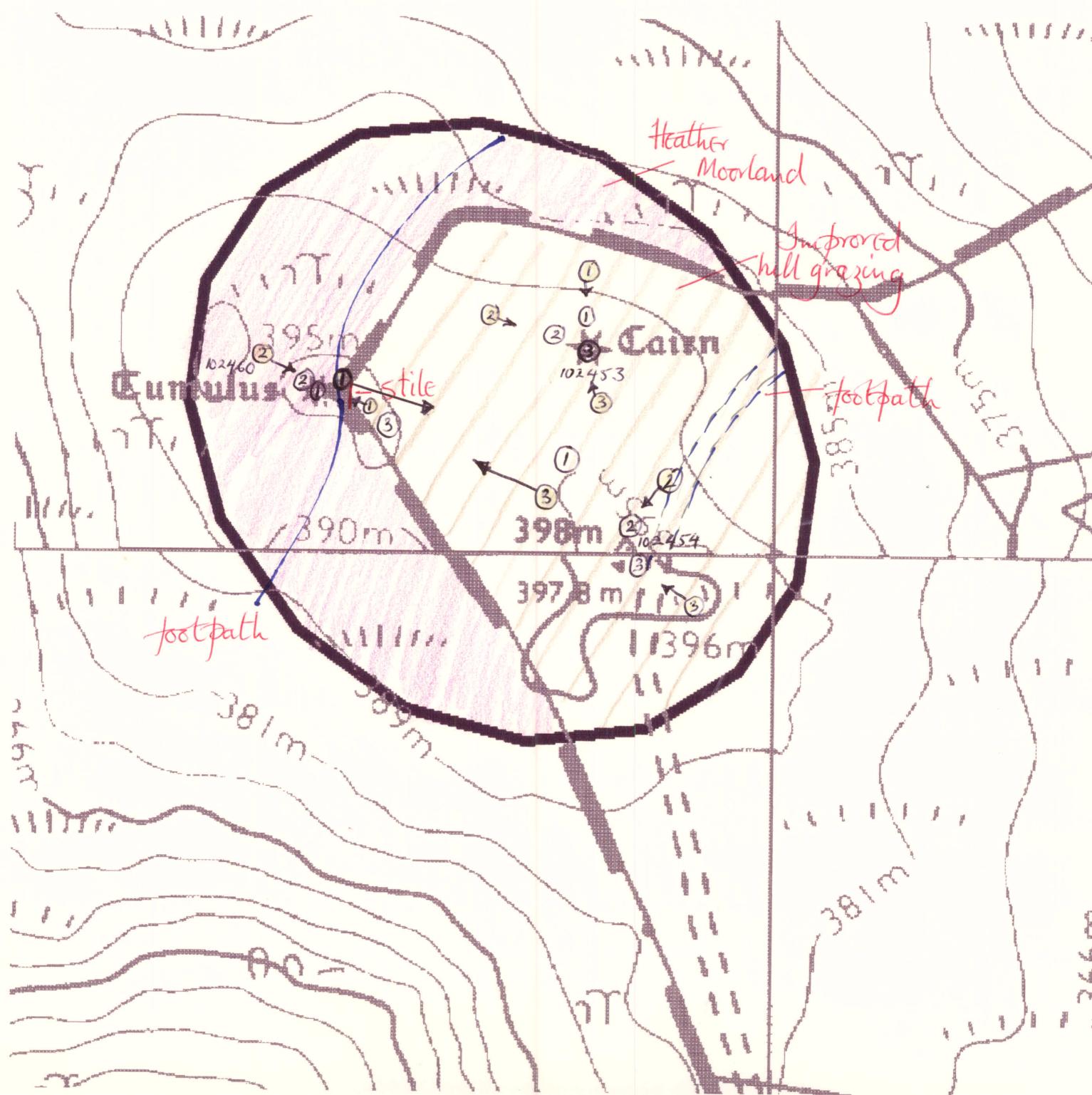


102453 Moel y Parc A  
102454 " B

102460 Moel y Parc Clwydian Range

SJ 1190 7000



## CLWYDIAN ESA, HISTORIC MONITORING

BASELINE 1994

A

OS 1:10000 SHEET: SJ 17 SW	GRID REF: SJ 119 700
PRN: SITE NAME: 102460/453/454	Moel y Parc Moel y Parc A and B 102460 102453 102454
AIR PHOTO No 233	LANDSCAPE TYPE: Clwydian Range
No GROUND PHOTOS: 102453 (3) 102454 (3) 102460 (3)	
DATE SURVEYED: 18/1/95	SURVEYED BY: Dg Pears.
ACCESS: Easy access. Park below radio relay station and follow footpath. The land is let for sheep grazing but inquiries at the station failed to discover the landowner or tenant	

B

LAND COVER:
SITE: See map. Largely unimproved hill grazing on the SE of the boundary fence with heather moorland on the N and W.
HALO: As above

Checked ✓ OK RF 31/3/95.

CLWYDIAN ESA, HISTORIC MONITORING

BASELINE 1994

PRN: 102453  
454  
460

C

LAND MANAGEMENT:

102453 and 54

SITE: Heavily sheep grazed upland, thin soils and obviously exposed to the weather. There is a complete cover of vegetation and little exposed rocks or soil.  
102460 Largely heather covered

HALO: Well managed heather moorland although some evidence of over-burning in an area (obvious on the aerial photo) to the NW. Heavily grazed but not overgrazed grassland to the S and E.

D

DESCRIPTION/CONDITION OF MONUMENT:

102460 An obvious mound - see photo 1 with rock cairn built on the summit. Footpath to it from Moel y Parc trig point over a stile - see photo 1.

102453 An obvious but smaller mound (see photo 1 centre of photo below trig point). Some erosion with scattered rocks (photo 3).

102454 The trig point is the obvious feature - the tumuli is not.

E

POTENTIALLY THREATENING FACTORS: (see Table 1)

102460 - visitor pressure and erosion

102453 - stone removal by visitors

102454 - visitor pressure and erosion but despite this being a trig point there is currently little evidence of a problem

CONTINUED? YES  NO

**CLWYDIAN RANGE ESA, HISTORIC MONITORING**

**BASELINE 1994**

**SUPPLEMENTARY NOTES TO FIELD SURVEYS PAGE ..... OF ..... PRN:**

TABLE 1

## CLWYDIAN RANGE ESA, HISTORIC MONITORING, BASELINE 1994

PRN:

POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT?	ACTION	SIGNIFICANCE
ANIMALS	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>■ Burrowing - badgers, foxes, rabbits</li> <li>■ Overgrazing - cattle, horses, sheep</li> <li>■ Poaching - cattle, horses, sheep</li> <li>■ Rubbing point/erosion focus point - cattle, horses, sheep</li> </ul>	<ul style="list-style-type: none"> <li>■ damage/disturbance to underground artefacts</li> <li>■ loss of vegetation cover/soil damage, leading to erosion</li> <li>■ as above, possible damage to upstanding feature</li> </ul>
HUMAN	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>■ Demolition or removal of monument</li> <li>■ Rubbish Dumping</li> <li>■ Trampling/poaching - on footpaths/desire lines</li> <li>■ Mountain Bikes/Motorcross etc</li> <li>■ Deep Ploughing/Drainage Works/Building</li> <li>■ Shallow cultivation/Reseeds</li> <li>■ Tree/Scrub removal by uprooting</li> <li>■ Scrub Burning in Bonfires</li> </ul>	<ul style="list-style-type: none"> <li>■ active removal of artefacts/monument</li> <li>■ infilling/contamination</li> <li>■ loss of vegetation cover/soil damage leading to erosion</li> <li>■ as above</li> <li>■ damage/disturbance of artefacts</li> <li>■ as above</li> <li>■ as above</li> <li>■ intense heat at point source, damage to artefacts and alteration of soil profile</li> </ul>
VEGETATION	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>■ Root damage - trees and scrub (especially where deep rooted (heavy crowns))</li> <li>■ Tree Windthrow</li> <li>■ Scrub Encroachment - bracken, gorse, rhodedendron, thorn</li> </ul>	<ul style="list-style-type: none"> <li>■ damage/disturbance of artefacts</li> <li>■ potential massive damage/disturbance</li> <li>■ root or rhizome damage/disturbance (bracken least significant)</li> </ul>
WEATHER/SITE FACTORS	<input checked="" type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>■ High rainfall/windspeeds - exposure</li> <li>■ High Gradient</li> </ul>	<ul style="list-style-type: none"> <li>■ greater erosion risk than level, non exposed site</li> </ul>

CLWYDIAN RANGE ESA HISTORIC MONITORING RESURVEY 1997/98

A

OS 1:10,000 SHEET: SO/SH/SN 17 SJ SW	GRID REF: SO/SH/SN 1190 7000
PRN: 102453 102454 SITE NAME: 102460	Moel y Parc A Moel y Parc B Moel y Parc
AIR PHOTO NO:	LANDSCAPE TYPE: <i>Clwydian Range</i>
No GROUND PHOTOS: 5	
DATE RESURVEYED: 8/8/97	RESURVEYED BY: <i>Dg Petts.</i>

IF CHANGES TO ANY OF THE FOLLOWING HAVE OCCURRED SINCE THE BASELINE,  
 DETAIL THESE CHANGES IN THE APPROPRIATE SECTION OF THE RESURVEY  
 PROFORMA.

- A: CHANGES TO ACCESS?
- B: CHANGES TO LANDCOVER
- C: CHANGES TO LAND MANAGEMENT
- D: CHANGES IN DESCRIPTION/CONDITION OF MONUMENT
- E: CHANGES IN POTENTIALLY THREATENING FACTORS
- F: CHANGE IN RATE OF DECAY

NO	<input checked="" type="checkbox"/>	YES
NO	<input checked="" type="checkbox"/>	YES
NO	<input type="checkbox"/>	YES ✓
NO	<input type="checkbox"/>	YES ✓
NO	<input type="checkbox"/>	YES ✓
NO	<input checked="" type="checkbox"/>	YES

A: ACCESS

## B: LANDCOVER

SITE:

Comments below are relevant.

HALO:

## C: LAND MANAGEMENT

SITE: These sites lie right on the summit of Moel y Parc. A very recent attempt has been made to disrupt the surface mat of upland grass by surface treatment with a shallow plough. This appears to be completely ineffectual (and inappropriate for this exposed upland site). A number of photos

## D: DESCRIPTION/CONDITION OF MONUMENT

Photo taken to show this - see overlay. It does not affect 102460. It has <sup>had</sup> limited impact on 102453 because this site is not too obvious but if the works continues it will have a major impact on the area. There is a trig point on 102454. This is now leaning over - it is difficult to say what has lead to this. Photo graphs were taken to show

- the cairn leaning over on 102454
- the area of surface treatment
- the plough still sitting on the site area
- close up of the surface treatment

E: POTENTIALLY THREATENING FACTORS (see table 1)

1. The disruption of the surface material followed by heavy rain could lead to erosion.
2. Further attempts at surface treatment.

F

RATE OF DECAY:

STABLE

at present

SLOW

RAPID



CONTINUED?

YES

NO

POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT	ACTION	SIGNIFICANCE
<b>ANIMALS</b>	Y N	Burrowing - badgers, foxes, rabbits	Damage/disturbance to underground artefacts
	Y N	Overgrazing - cattle, horses, sheep	Loss of vegetation cover/soil
	Y N	Poaching - cattle, horses, sheep	Damage to vegetation cover, leading to erosion
	Y N	Rubbing point/erosion focus point - cattle, horses, sheep	As above, plus possible damage to upstanding features
<b>HUMAN</b>	Y N	Demolition or removal of monument	Active removal of artefacts/monument
	Y N	Rubbish dumping	Infilling/contamination
	Y N	Trampling/poaching - on footpaths/desire lines	Loss of vegetation cover/soil damage resulting in erosion
	Y N	Mountain bikes/Motorcross etc	As above
	Y N	Deep ploughing/Drainage works/Building	Damage/disturbance of artefacts
	Y N	Shallow cultivation/reseeds	As above
	Y N	Tree/Scrub removal by uprooting	As above
	Y N	Scrub burning in bonfires	Intense heat at point source, damage to artefacts and alteration of soil profile
<b>VEGETATION</b>	Y N	Root damage - trees and scrub (especially where deep rooted - heavy crowns)	Damage/disturbance of artefacts
	Y N	Tree windthrow	Potential massive damage/disturbance
	Y N	Scrub encroachment - bracken, gorse, rhododendron, thorn	Root or rhizome damage/disturbance (bracken least significant)
<b>WEATHER/SITE FACTORS</b>	Y N	High rainfall/windspeeds - exposure	Greater erosion risk than level, non exposed site
	Y N	High gradient	