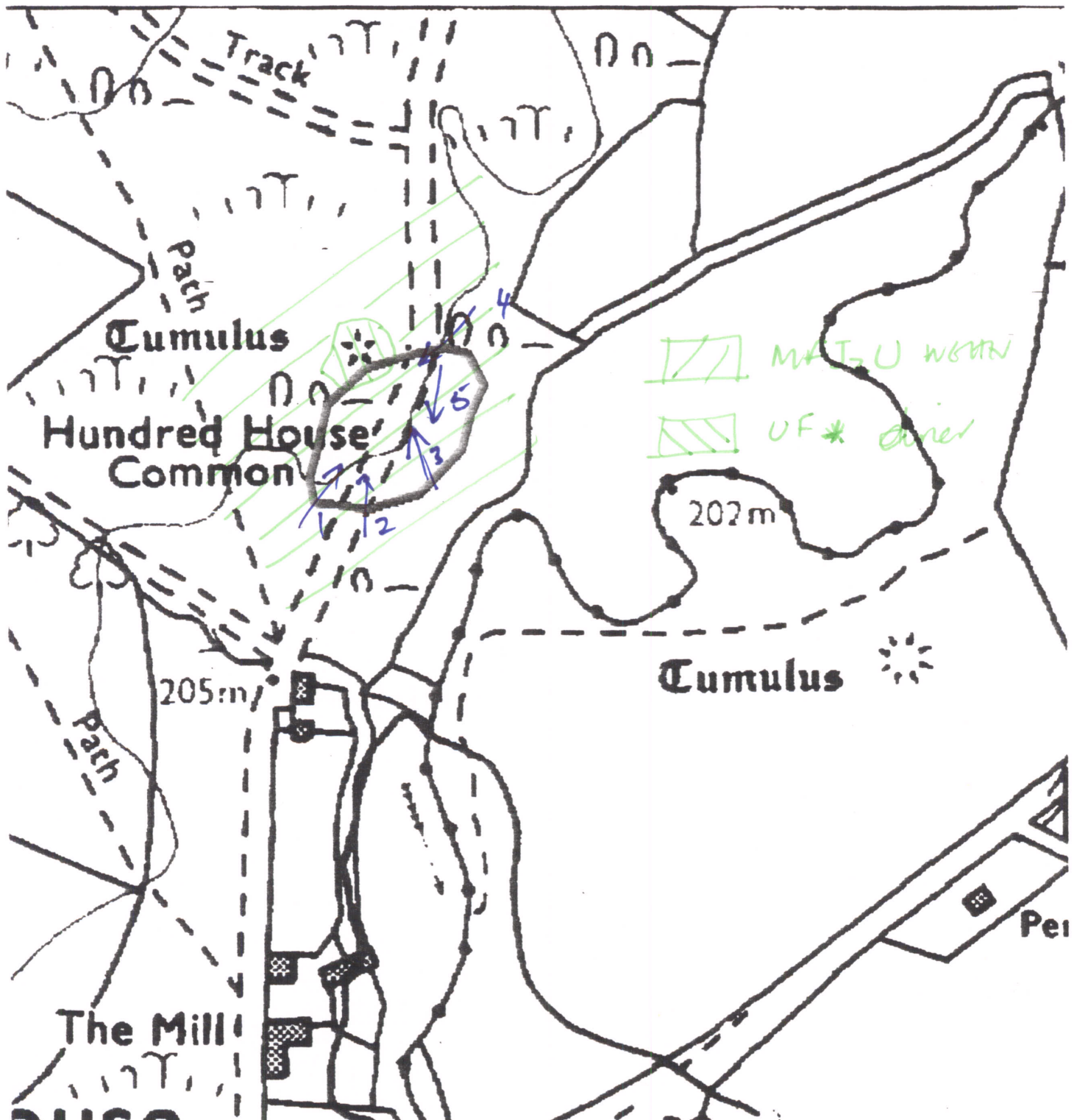


r331

Radnor ESA

SO1139 5481



# RADNOR ESA, HISTORIC MONITORING

26

## BASELINE 1993

A

OS 1:10000 SHEET: <del>SN</del> /SO 15 SN	GRID REF: <del>SN</del> /SO 1139 5481
PRN: 331 (R) SITE NAME: Round barrow	
AIR PHOTO No 8763	LANDSCAPE TYPE: Lowland valleys
No GROUND PHOTOS: 5	
DATE SURVEYED: 3.3.94	SURVEYED BY: JACF.
ACCESS: Commonland.	

B

LAND COVER:	
SITE:	SNRG MFL <sub>2</sub> U in better areas UF* on drier knolls Grassy alongside road Also mud & chert
HALO:	

RADNOR ESA, HISTORIC MONITORING

BASELINE 1993

PRN:

C

LAND MANAGEMENT:

SITE:

Commonland

evidence of some grazing but not much

HALO:

some cutting of vegetation outside site area.

D

DESCRIPTION/CONDITION OF MONUMENT:

Little to be seen on the ground  
Tumulus (Jnt to N of site) can be seen  
as small mound; site itself is not  
seen obscured by unfenced Road.

E

POTENTIALLY THREATENING FACTORS: (see Table 1)

little threat to present condition  
no threat of agricultural improvement  
little grazing pressure  
there is public access but not significant  
some control of gate/rules might be beneficial

CONTINUED? YES ☐ NO ☐

**RADNOR ESA, HISTORIC MONITORING**

**BASELINE 1993**

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

A large, empty rectangular box with a thin black border, occupying the majority of the page below the header. It is intended for supplementary notes to field surveys.

TABLE 1

RADNOR ESA, HISTORIC MONITORING, BASELINE 1993

PRN:

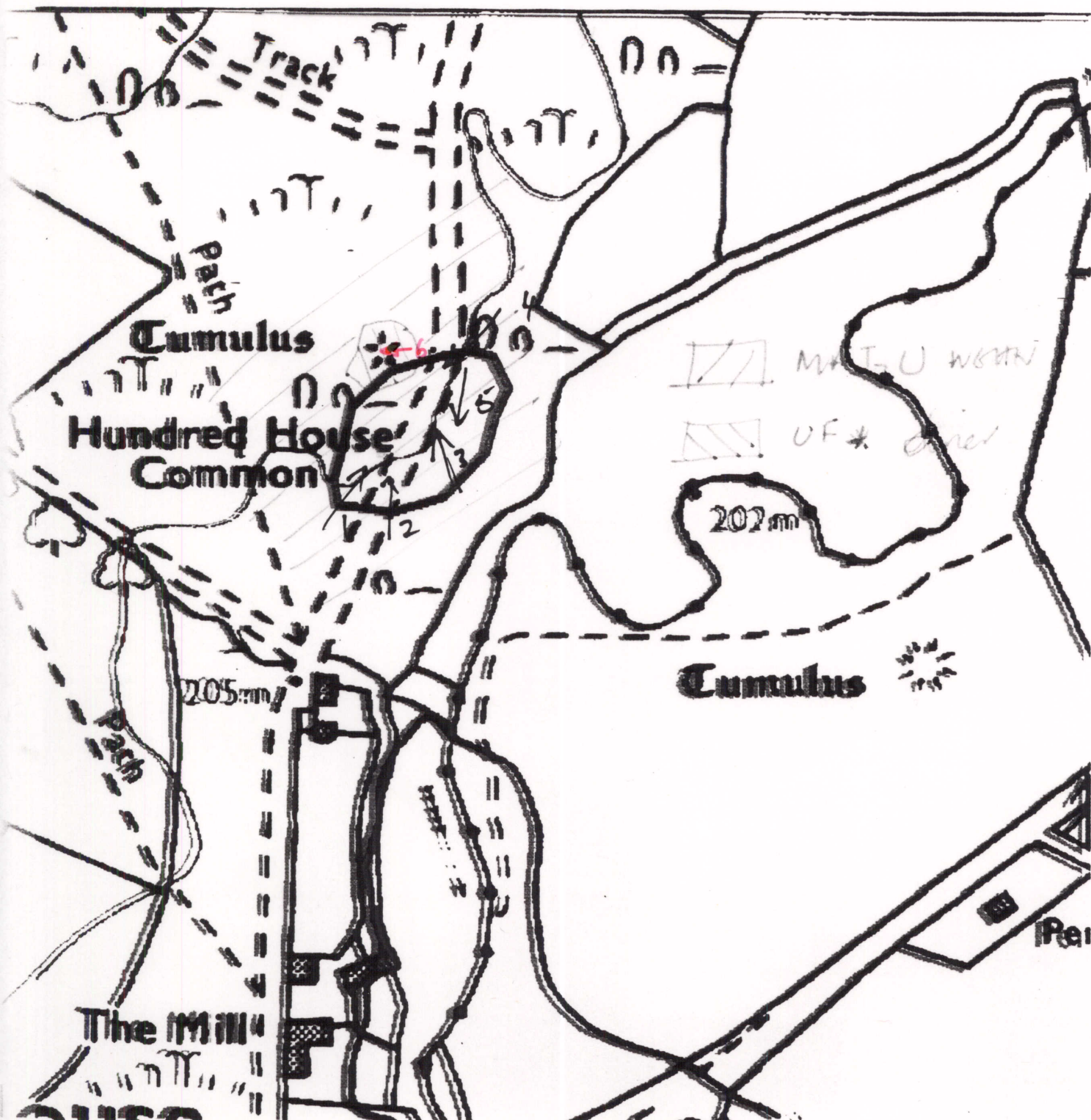
POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT?	ACTION	SIGNIFICANCE
ANIMALS <i>none</i>	<input type="checkbox"/>  <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> <li>■ Burrowing - badgers, foxes, rabbits</li> <li>■ Overgrazing - cattle, 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 <i>none</i>	<input type="checkbox"/>  <input type="checkbox"/> <input 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 <i>none except one control off one + no more + more benign &amp; beneficial</i>	<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, rhododendron, 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 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>



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## RADNOR ESA HISTORIC MONITORING

RESURVEY 1996

A

OS 1:10,000 SHEET: SO/ <del>SH</del> /SN 15 SW		GRID REF: SO/ <del>SH</del> /SN 1139 5481	
PRN: 331 R SITE NAME: ROUND BARROW			
AIR PHOTO No: 8763		LANDSCAPE TYPE: LOWLAND VALLEYS	
No GROUND PHOTOS: 5 + 1 RESURVEY (NEW)			
DATE RESURVEYED: 5-11-96		RESURVEYED BY: G. HOPWOOD/ C. BOLEY.	

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

A: ACCESS

B: LANDCOVER

**C:LAND MANAGEMENT**

Area around monument has been mown. Appears more improved than at baseline. Probably mown to control Juncus. Gorse has been cut around monument.

**D:DESCRIPTION/CONDITION OF MONUMENT****E:POTENTIALLY THREATENING FACTORS (see table 1)**

Sheep track crosses site.

Gorse encroaching onto monument.

Gorse is generally spreading in surrounding area, very noticeable change since baseline.

Gorse is being controlled in halo zone.

**F****RATE OF DECAY:****STABLE****SLOW****RAPID**

CONTINUED?

**YES**

NO



RADNOR ESA, HISTORIC MONITORING

RESURVEY 1996

SUPPLEMENTARY NOTES TO FIELD SURVEYS

PAGE 1 OF 1 PRN: 731

New photo taken - 6. Shows monument in  
more detail with sheep track + gorge.

TABLE 1

RADNOR ESA, HISTORIC MONITORING, RESURVEY 1996

PRN 331

POTENTIALLY THREATENING FACTORS				
AGENT	PRESENT		ACTION	SIGNIFICANCE
ANIMALS	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
HUMAN	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
VEGETATION	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, rhodedendron, thorn	Root or rhizome damage/disturbance (bracken least significant)
WEATHER/SITE FACTORS	Y	N	High rainfall/windspeeds - exposure	Greater erosion risk than level, non exposed site
	Y	N	High gradient	

# RADNOR ESA HISTORIC MONITORING RESURVEY 2000

OS 1:10,000 SHEET: SO/SN <u>15 SW</u>	GRID REF: SO/SN <u>1139 5481</u>
PRN: <u>331</u>	SITE NAME: <u>RAND BARROW</u>
AIR PHOTO No:	LANDSCAPE TYPE:
No. GROUND PHOTOS: <u>6</u>	
DATE RESURVEYED: <u>5/6/00</u>	RESURVEYED BY: <u>GAT.</u>

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 LAND COVER

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

**A: ACCESS**

**B: LANDCOVER**

SITE: Gorse has grown on monument and is encroaching further.

HALO: Noticeable increase in area of gorse in halo zone since 1993/96.

**C: LAND MANAGEMENT**

SITE: As before - grazed by sheep.

HALO: " " " "

**D: DESCRIPTION/CONDITION OF MONUMENT**

Sheep track from 1996 not obvious now.

Gorse has grown up on feature although there is evidence of gone contour around site in halo zone.



**E: POTENTIALLY THREATENING FACTORS** (see table at back of proforma)

Rare growth and encroachment onto site is still a threat.

<b>F: RATE OF DECAY:</b>	STABLE	SLOW ✓	RAPID
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CONTINUED?	YES	NO ✓
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POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT		SIGNIFICANCE
ANIMALS	Y	N	Burrowing – badgers, foxes, rabbits
	Y	N	Overgrazing – cattle, horses, sheep
	Y	N	Poaching – cattle, horses, sheep
	Y	N	Rubbing point/erosion focus point – cattle, horses, sheep
HUMAN	Y	N	Demolition or removal of monument
	Y	N	Rubbish dumping
	Y	N	Trampling/poaching – on footpaths/desire lines
	Y	N	Mountain bikes/Motorcross etc
	Y	N	Deep ploughing/Drainage works/Building
	Y	N	Shallow cultivation/reseeds
	Y	N	Tree/Scrub removal by uprooting
	Y	N	Scrub burning
VEGETATION	Y	N	Root damage – trees and scrub (especially where deep rooted – heavy crowns)
	Y	N	Tree windthrow
	Y	N	Scrub encroachment – bracken, gorse, rhododendron, thorn
WEATHER/SITE FACTORS	Y	N	High rainfall/windspeeds – exposure
	Y	N	High gradient