



LLEYN PENINSULA ESA, HISTORIC MONITORING

BASELINE 1994

A

OS 1:10000 SHEET: SH 45 SW	GRID REF: SH 4267 5107
PRN: 197 SITE NAME: Cairn (+ urn burial), N.W. of Penarth, Aberdare.	
AIR PHOTO No 88 106 / 50	LANDSCAPE TYPE: E. Coastal Plateau
No GROUND PHOTOS: 4	
DATE SURVEYED: 5:9:94	SURVEYED BY: Wyn Davies
ACCESS: Path in farm-yard of Penarth Farm. Farm & land owned by Messrs Evans. Easy access, & monument easy to locate.	

B

LAND COVER:	
SITE:	Improved grassland, PRG & WC ley. As site is in hedgerow (part of) this section is made/consists of a dry stone wall & Blackthorn hedgerow, surrounded by a metal railing, some of which is broken. The inside of the railing to the wall is overgrown with thorn/perennial weeds.
HALO:	

Checked + OK 15/9/94 R.

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C

LAND MANAGEMENT:

SITE: Outside of the metal railing the site is managed as the halo. Between the railing & wall little or no management apart from hedgehog cutting. There appears to be a fox/badger hole

HALO: Between the railings & wall.

Improved grassland, well managed. Can be grazed or cut for hay or silage.

D

DESCRIPTION/CONDITION OF MONUMENT:

From what could be seen through the thick vegetation cover between the railing & wall there is some concern as to the condition of the monument due to :- 1. the vegetation covering the monument 2. the damage being caused by the burrowing animals.
Condition difficult to ascertain.

E

POTENTIALLY THREATENING FACTORS: (see Table 1)

1. Burrowing animals.
2. Vegetation encroachment / root damage.

CONTINUED? YES ☒ NO ☐

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SUPPLEMENTARY NOTES TO FIELD SURVEYS PAGE OF PRN: 197

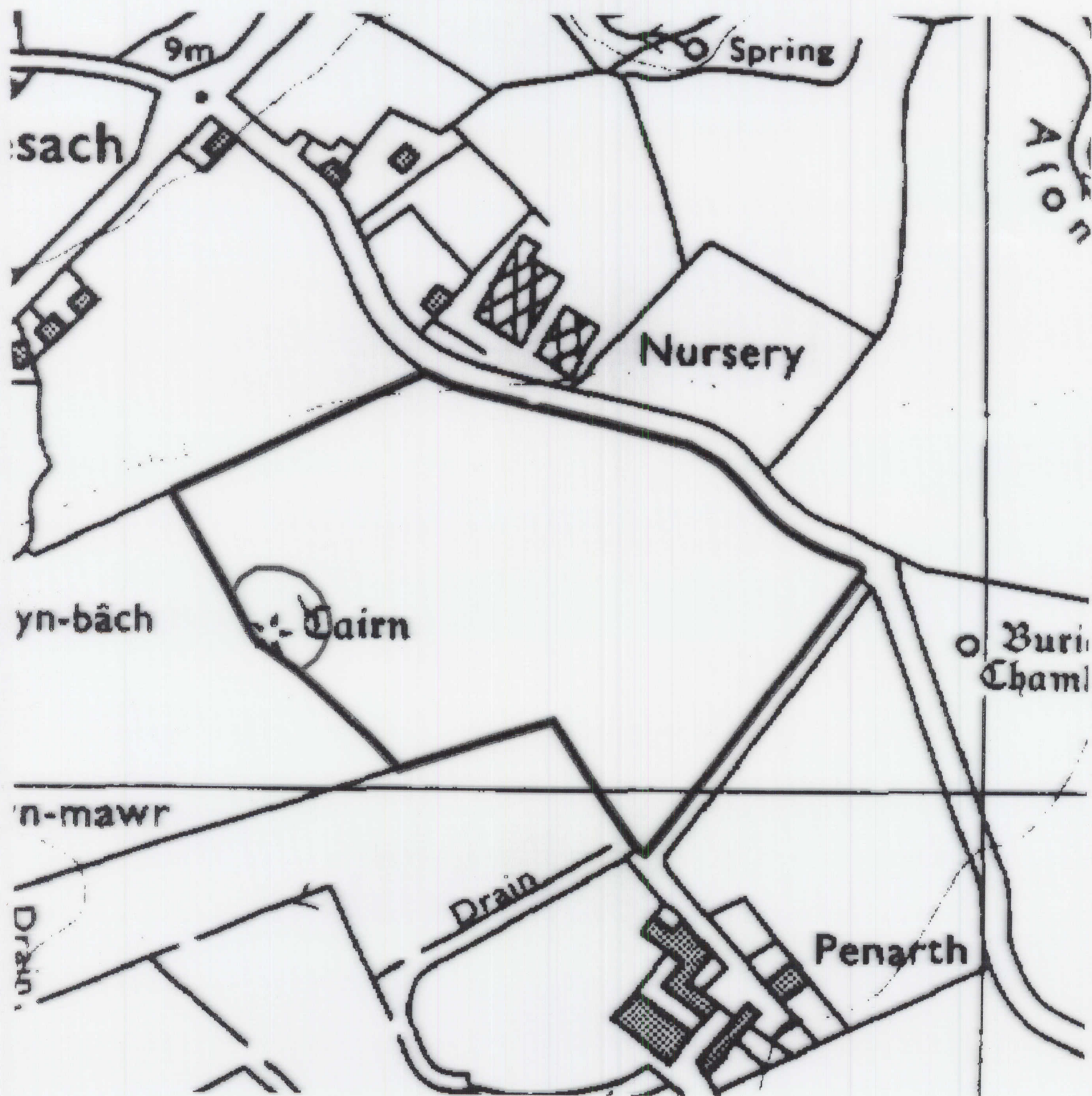
Easy to locate, but difficult to survey condition
of monument due to thick vegetation. Condition
of monument may be threatened.

TABLE 1

LLEYN PENINSULA ESA, HISTORIC MONITORING, BASELINE 1994

PRN: 197

POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT?	ACTION	SIGNIFICANCE
ANIMALS	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	■ Burrowing - badgers, foxes, rabbits ■ Overgrazing - cattle, horses, sheep ■ Poaching - cattle, horses, sheep ■ Rubbing point/erosion focus point - cattle, horses, sheep	■ damage/disturbance to underground artefacts ■ loss of vegetation cover/soil damage, leading to erosion ■ as above, possible damage to upstanding feature
HUMAN	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	■ Demolition or removal of monument ■ Rubbish Dumping ■ Trampling/poaching - on footpaths/desire lines ■ Mountain Bikes/Motorcross etc ■ Deep Ploughing/Drainage Works/Building ■ Shallow cultivation/Reseeds ■ Tree/Scrub removal by uprooting ■ Scrub Burning in Bonfires	■ active removal of artefacts/monument ■ infilling/contamination ■ loss of vegetation cover/soil damage leading to erosion ■ as above ■ damage/disturbance of artefacts ■ as above ■ as above ■ intense heat at point source, damage to artefacts and alteration of soil profile
VEGETATION	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	■ Root damage - trees and scrub (especially where deep rooted (heavy crowns)) ■ Tree Windthrow ■ Scrub Encroachment - bracken, gorse, rhodedendron, thorn	■ damage/disturbance of artefacts ■ potential massive damage/disturbance ■ root or rhizome damage/disturbance (bracken least significant)
WEATHER/SITE FACTORS	<input type="checkbox"/> <input type="checkbox"/>	■ High rainfall/windspeeds - exposure ■ High Gradient	■ greater erosion risk than level, non exposed site



LLEYN PENINSULA ESA HISTORIC MONITORING RESURVEY 1998

A

OS 1:10,000 SHEET: SH 45 SW		GRID REF: SH 4280 5111	
PRN: 197		SITE NAME: CAIRN (+ URN BURIAL), N.W. OF PENNARTH, ABERDESACH	
AIR PHOTO No: 88/06/50		LANDSCAPE TYPE: E. COASTAL PLATEAU	
No GROUND PHOTOS: 4			
DATE RESURVEYED: 16/6/98		RESURVEYED BY: BETHAN JONES	

(Permission given by Mr. Evans, Pennarth)

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 ✓	YES
NO ✓	YES
NO ✓	YES ✓
NO ✓	YES
NO ✓	YES
NO ✓	YES

A: ACCESS

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B:LANDCOVER

SITE:

NO MAJOR CHANGE, EXCEPT BURROWING BY RABBITS
RATHER THAN FOX/BADGER.

HALO:

C:LAND MANAGEMENT

SITE:

NO MAJOR CHANGE, EXCEPT BURROWING BY RABBITS
RATHER THAN FOX/BADGER.

HALO:

D:DESCRIPTION/CONDITION OF MONUMENT

01:97:01 - photo not retaken - difficult to locate
01:97:01 - not retaken - difficult to locate
01:97:05 - NEW PHOTO - shows density of growth
01:97:05 - new photo - and difficulty of locating
actual monument. Rings
Railings have not been
maintained (compare with
01:97:02).

E: POTENTIALLY THREATENING FACTORS (see table 1)

F

RATE OF DECAY:

STABLE

SLOW

RAPID

CONTINUED?

YES

NO

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	