Blaenau Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME: Arail Farm Slop	es South		
GRID REF: SO 2 1 2	0 2 8	SURVEYOR(S	S): Rebecca Price
SIZE (approx.): 6.13 ha]	
DATE OF SURVEY: 2 nd July 2	007	SKET	CH MAP OF SITES LOCATION:
LOCAL AUTHORITY AREA:			West West Pentre
Blaenau Gwent		i i	
WARD: Abertillery			Control Contro
MAIN HABITAT TYPES PRES	ENT:	C. Martin	
Habitat types		ea (ha)	Cefn Bách
Semi improved acid grassland Scattered bracken/gorse	U4 -	e (internet internet interne	Aber beeg Aber beeg
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FULL DESCRIPTION OF SITE (including topography, adjacent land use, access and boundaries etc.):

The main interest is associated with a large moderately sloping, east facing field (field 1) south of the Arail Farm buildings and intersected by a track to the farm. The field is enclosed by fences and remnant hedgerows and is lightly sheep grazed with frequent scattered ant hills. The rich sward is characterised by frequent *Festuca ovina* (sheep's fescue), occasional *Luzula campestris* (field wood rush) and *Potentilla erecta* (tormentil). The major herbs are *Galium saxatile* (heath bedstraw), *Rumex acetosella* (sheep's sorrel) and *Pilosella officinarum* (mouse-ear hawkweed), which are frequent and well distributed. Some agricultural modification is evident but species diversity and distribution across the site is good.

Further acid grassland lies to the south west within two formerly separate units (field 2 & 3). The former field boundary is marked with a defunct hedgerow. Small ant hills are scattered over the moderate south east facing slope. Herbaceous constants include *Galium saxatile* and *Lotus corniculatus* (birds foot trefoil) with associates *Rumex acetosella* and *Pilosella officinarum. Pteridium aquilinum* (bracken) is locally frequent at the base of the slope. Some agricultural modification is evident with constant *Trifolium repens* (white clover) in the northern part of the enclosures. The area is tightly sheep grazed. Species richness is greatest in the eastern most part of field 2, towards the base of the slope (formerly a separate field). The whole site warrants Local Wildlife Site status. The site is enclosed by fences. Coniferous woodland lies to the east and semi improved poor/improved pasture lies at the top of the slope to the west. An unfenced bank separates the site from this improved field to the west.

Official Use Only: Site selected as a Wildlife Site/SINC? YES NO Date:

H6) Acid grasslands

H22) Other features – ant hills (contributes to site's designation)

Qualifying Habitat types	Number of indicator species present	
Semi improved acid grassland	9 (field 1) 7 (field 2/3)	