## Blaenau Gwent Wildlife Site/SINC Notification Form

## SITE SUMMARY

SITE NAME: North Pen-y-Lan	Grassland		
GRID REF: SO119131 SUI			RVEYOR(S): Francis Ryan
SIZE (approx.): 0.48ha			
DATE OF SURVEY: 27.6.06			SKETCH MAP OF SITES LOCATION:
LOCAL AUTHORITY AREA: Blaenau Gwent			S Duke's Table
WARD: Dukestown MAIN HABITAT TYPES PRESENT:			
Habitat types	NVC type	Area (ha)	
Calcareous Grassland Neutral Grassland	CG10 MG5 MG6	0.4ha 0.5ha 0.1ha	a a

## FULL DESCRIPTION OF SITE (including topography, adjacent land use, access and boundaries etc.):

The site comprises a roughly oblong enclosed field on a moderate west facing slope on the northern edge of the village of Trefil, approximately 4km north of Tredegar. The field is enclosed primarily by post and wire fence with a length of un-stockproof hedge. The shallow soils are free-draining and derived from the underlying limestone bedrock. The lower southern end has a rolling topography the result of past excavation, elsewhere there is a slope.

Much of the species-rich grassland occurs on disturbed ground and contains a range of herbs and grasses found in the CG10 community while elsewhere there is a more neutral flora MG5 which has been agriculturally modified in places to MG6. Grass species vary in abundance but are typified by *Festuca rubra* (Red fescue), *Anthoxanthum odoratum* (Sweet vernal grass) and *Holcus lanat*us (Yorkshire fog) with *Festuca ovina* (Sheep's fescue), *Trisetum flavesens* (Yellow oat-grass), *Briza media* (Quaking grass), *Aira caryophyllea* (Early hair grass) and *Danthonia decumbens* (Heath grass) more common on the more disturbed ground. *Thymus polytrichus* (Wild tyme) is constant throughout the disturbed area with *Potentilla erecta* (Tormentil), *Lotus corniculatus* (Common bird's-foot trefoil), *Euphrasia officinalis* (Eyebright), *Carex caryophyllea* (Spring sedge), *Linum catharticum* (Fairy flax), *Galium saxatile* (Heath bedstraw), *Galium verum* (Lady's bedstraw), *Alchemilla filicaulis agg.* (Hairy lady's mantle agg.), *Polygala vulgaris* (Common milkwort) and *Leontodon hispidus* (Rough hawkbit) all well represented throughout. Other notable species recorded on the neutral grassland included *Centaurea nigra* (Common kanpweed), *Listera ovata* (Common twayblade), *Dactylorhiza praetermissa* (Southern marsh orchid), *Leucanthemum vulgare* (*Oxeye daisy*) and *Lathyrus pratensis* (Meadow vetchling).

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

Section(s) of the Wildlife Site Guidelines that this site qualifies under: H5) Calcareous Grassland

Qualifying Habitat types: Calcareous Grassland