

SINC Recording Form

SITE SUMMARY

SITE NAME: Land adjoining Old Hereford Road (LDP candidate site CS/0227)

GRID REF: SO 301157

SURVEYOR(S): Jan Winder (2009)

SIZE (approx.): 2.2ha

Anna Gundrey (2010 update)

DATE OF SURVEY: June 2009 and June 2010

LOCAL AUTHORITY AREA:

Monmouthshire

SOIL TYPE:

GEOLOGY:

WARD: Abergavenny

SLOPE:

HEIGHT IN M: 115-145

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
SI neutral grassland	MG5	2.2ha
Species-rich hedgerows		

SKETCH MAP OF SITES LOCATION:



LBAP PRIORITY HABITATS/SPECIES PRESENT?

Species-rich grassland
Boundary and linear features

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

The site is a field on the northern edge of Abergavenny at Mardy. It is surrounded by housing to the south and east, and by fields to the north and west. The field slopes down to the the south and east and is bounded by species-rich hedgerows on the south, west and north sides. The east side is a fence. A public footpath runs adjacent to the eastern edge of the field.

The field is semi-improved neutral grassland, which was being grown for hay when surveyed in 2009, and was grazed by horses in 2010. The NVC type is MG5. Frequently occurring grasses include common bent, sweet vernal grass, crested dog's tail, red fescue and yorkshire fog. Common knapweed is frequent throughout the field, along with common cat's ear, bulbous buttercup, meadow buttercup, ribwort plantain and red clover.

No rare species are present, but the field has a high proportion of herbaceous species and is a fairly typical example of MG5. As such it meets the SINC criterion for neutral meadows.

The hedgerows that bound the field are species-rich and include holly, elder, blackthorn, hawthorn, elm, dog rose and small-leaved lime. Wild hops and honeysuckle are climbing through the woody species. The hedgerows provide and extra weight to the sites value as a SINC.

Official Use Only: Site selected as a Wildlife Site/SINC? YES NO Date: 15/07/2010

DETAILED SITE INFORMATION

SITE OWNERSHIP: Including names of any tenants/graziers

Name(s)		
Address		
Tel.no.		Mobile: <input type="text"/>

Please log all landowner/tenant contact starting from the initial permission for access to survey

Date	Contact	Discussion subjects/decisions made

Is/are the owner(s)

i) aware of the site's nature conservation value?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
ii) managing the land sympathetically?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
iii) willing to manage the land sympathetically?	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Unknown

Describe the access to the site:

Access to the site is from the footpath that runs along the eastern edge of the site. There is no gate or stile into the field at this point, so the fence has to be climbed to get in. The footpath is accessed via Charles Crescent, where parking is available.

Are there any public rights of way on the site? **No**

If so please describe their location:

But a footpath runs adjacent to the eastern edge of the site.

What is the current management at the site?

Horse grazing

Are there any threats to the site?

Yes Candidate LDP site CS/0227

Are there any invasive species present?

No

Are there any protected species present?

No – but the site has potential for bats (foraging and commuting), badger, breeding birds, reptiles and dormice.

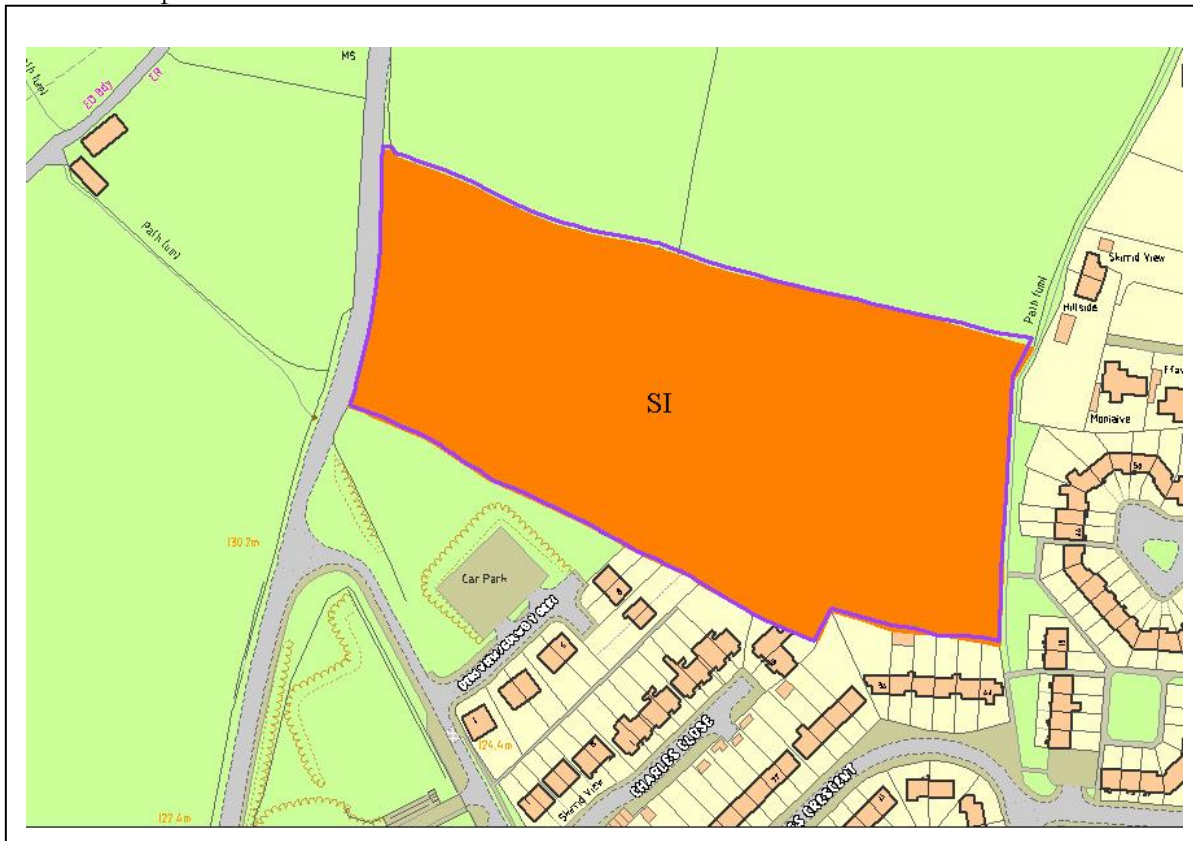
Please state the section(s) of the Wildlife Site Guidelines that this site qualifies under:

H4 Neutral Grasslands: All examples of MG5 meadows
H17 Hedgerows (supporting criterion)

Is the site part of any grant schemes? Yes No Grant Scheme:.....End date:.....

Does the site already have any designations? Yes No Designation:.....

Phase one map of site:



Please list all additional survey information both past and present that relates to this site:

LDP ecological assessment 2009 reference CS/0227.

Original SINC survey carried out by Jan Winder in June 2009.

OFFICE USE ONLY

Site no.:

Please note: The data on this form may be held in accordance with the Monmouthshire County Council's registration under the Data Protection Act 1996

SITE NAME:

FIELD NUMBER:

DATE:

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Agrostis tenuis (common bent)	/	F	Conopodium majus (pignut)		Primula veris (cowslip)	
Agrostis stolonifera (creeping bent)			Crepis capillaris (smooth hawks-beard)		Prunella vulgaris (self-heal)	
Aira praecox (early hair-grass)			Crepis biennis (rough hawks-beard)		Pteridium aquilinum (bracken)	
Alopecurus geniculatus (marsh foxtail)			Dactylorhiza fuchsii (c. spotted orchid)		Pulicaria dysenterica (fleabane)	
Alopecurus pratensis (meadow foxtail)			Dactylorhiza praetermissa (s.msh orchid)		Ranunculus acris (meadow buttercup)	
Anthoxanthum odoratum (sweet vnl grass)	/	F	Daucus carota (wild carrot)		Ranunculus auricomus (gldclks buttercup)	
Arrhenatherum elatius (false oat grass)	/	F	Equisetum arvense (field horsetail)		Ranunculus bulbosus (bulbous buttercup)	
Brachypodium pinnatum (tor grass)			Erica cinerea (bell-heather)		Ranunculus flammula (lesser spearwort)	
Briza media (quaking grass)			Erica tetralix (cross-leaved heath)		Ranunculus repens (creeping buttercup)	
Bromopsis erecta (upright brome)			Eupatorium cannabinum (hemp-agrimony)		Rhinanthus minor (yellow rattle)	
Bromus commutatus (meadow brome)			Euphorbia amygdaloides (wood spurge)		Rubus fruticosus (bramble)	
Bromus racemosus (smooth brome)			Euphrasia officinalis agg. (eyebright)		Rumex acetosa (common sorrel)	
Cynosurus cristatus (crested dog's tail)	/	F	Filipendula ulmaria (meadowsweet)		Rumex acetosella (sheeps sorrel)	
Dactylis glomerata (cocks foot)	/	F	Fragaria vesca (wild strawberry)		Sanguisorba minor (salad burnet)	
Danthonia decumbens (heath grass)			Galium odoratum (sweet woodruff)		Scabiosa columbaria (small scabious)	
Deschampsia caespitosa (tftd hair grass)			Galium palustre (marsh-bedstraw)		Scrophularia nodosa (figwort)	
Deschampsia flexuosa (wavy hair-grass)			Galium saxatile (heath bedstraw)		Senecio aquaticus (marsh ragwort)	
Eriophorum angustifolium (cmn ctngrass)			Galium verum (lady's bedstraw)		Senecio jacobea (ragwort)	
Festuca ovina (sheep's fescue)			Genista tinctoria (dyers greenweed)		Silaum silaus (pepper-saxifrage)	
Festuca rubra (red fescue)	/	F	Geranium pratense (meadow cranes bill)		Stachys officinalis (betony)	
Glyceria fluitans (floating sweet-grass)			Geranium robertianum (herb robert)		Stachys palustris (marsh woundwort)	
Helictotrichon pratense (mdw oat-grass)			Glechoma hederacea (ground ivy)		Stachys sylvatica (hedge woundwort)	
Holcus lunatus (yorkshire fog)	/	A	Helianthemum nummularium (rock-rose)		Stellaria graminea (lesser stichwort)	
Holcus mollis (creeping soft grass)	/	O	Heracleum sphondylium (hogweed)	/	O	Stellaria holostea (greater stichwort)
Lolium perenne (perennial rye grass)	/	R	Hyacinthoides non-scripta (bluebell)		Succisa pratensis (devils bit-scabious)	
Milium effusum (wood millet)			Hypericum maculatum (imp StJohns-Wort)		Taraxacum officinale (dandelion)	
Melica uniflora (wood mellick)			Hypericum perforatum (pf St Johns-Wort)		Thymus polytrichus (wild thyme)	
Molinia caerulea (purple moor-grass)			Hypericum tetrapterum (sq.sd StJns-Wort)		Trifolium medium (zig zag clover)	
Nardus stricta (mat grass)			Hypochoeris glabra (smooth cats ear)		Trifolium pratense (red clover)	
Phalaris arundinacea (reed canary grass)			Hypochoeris radicata (common cats ear)	/	F	Trifolium repens (white clover)
Phleum pratense (timothy grass)			Jasione montana (sheep's bit)		Tragopogon pratensis (goat's-beard)	
Poa annua (annual meadow grass)			Juncus acutiflorus (sharp-flowered rush)		Vaccinium myrtillus (bilberry)	
Poa trivialis (rough meadow grass)	/	O	Juncus articulatus (jointed rush)		Valeriana dioica (marsh valerian)	
Trisetum flavescens (yellow oat grass)			Juncus conglomeratus (compact rush)		Valeriana officinalis (common valerian)	
Achillea millefolium (yarrow)	/	O	Juncus effusus (soft rush)		Veronica beccabunga (brooklime)	
Achillea ptarmica (sneezewort)			Juncus inflexus (hard rush)		Veronica chamaedrys (gemdr. speedwell)	
Agrimonia eupatoria (agrimony)			Juncus squarrosus (heath rush)		Vicia cracca (tufted vetch)	
Ajuga reptans (bugle)			Juncus subnodulosus (blunt-flowered rush)		Vicia sativa (common vetch)	
Alchemilla filicaulis (Lady's mantle)			Knautia arvensis (field scabious)		Vicia sepium (bush vetch)	
Alliaria petiolata (garlic mustard)			Lamium album (yellow archangel)		Viola canina (heath dog-violet)	
Allium ursinum (ramsons)			Lathyrus nissolia (grass vetchling)		Viola reichenbachiana (pale dog-violet)	
Anemone nemorosa (wood anemone)			Lathyrus pratensis (meadow vetchling)		Viola riviniana (common dog violet)	
Angelica sylvestris (wild angelica)			Leontodon autumnalis (autumn hawkbit)	/	O	Wahlenbergia hederacea (ivy-lvd bl-flower)
Blackstonia perfoliata (yellow-wort)			Leontodon hispidus (rough hawkbit)	/	O	Bromus hordeaceus
Calluna vulgaris (ling heather)			Leontodon saxatilis (lesser hawkbit)			
Caltha palustris (marsh marigold)			Leucanthemum vulgare (oxeye daisy)			
Campanula rotundiflora (harebell)			Linum catharticum (fairy flax)			
Campanula trachelium (net-lvd bellflower)			Listera ovata (tway-blade orchid)			
Cardamine pratensis (cuckoo flower)			Lotus corniculatus (birds-foot trefoil)	/	R	
Carex caryophylla (spring sedge)			Lotus uliginosus (greater birds-foot trefoil)			
Carex disticha (brown sedge)			Luzula campestris (field wood rush)	/	O	
Carex divulsa (grey sedge)			Luzula multiflora (heath wood-rush)			
Carex echinata (star sedge)			Lychnis flos-cuculi (ragged robin)			
Carex flacca (glaucous sedge)			Melampyrum pratense (cow-wheat)			
Carex nigra (common sedge)			Mentha aquatica (water mint)			
Carex ovalis (oval sedge)			Mercurialis perennis (dog's-mercury)			
Carex panicea (carnation sedge)			Myosotis arvensis (field forget-me-not)			
Carex pendula (pendulous sedge)			Narcissus pseudonarcissus (wild daffodill)			
Carex remota (distant sedge)			Oenanthe crocata (hmlck water-dropwort)			
Carex riparia (greater pond-sedge)			Ononis repens (common restharrow)			
Carex rostrata (bottle sedge)			Ophrys apifera (bee orchid)			
Carex spicata (spiked sedge)			Orchis mascula (early purple orchid)			
Carex sylvatica (wood sedge)			Orchis morio (green-winged orchid)			
Centaurea nigra (common knapweed)	/	F	Pilosella officinarum (mse-ear hawkweed)			
Centaurea scabiosa (greater knapweed)			Pimpinella saxifraga (burnet saxifrage)			
Centaurium erythraea (cmnn centuary)			Plantago lanceolata (ribwort plantain)	/	F	
Cerastium holosteoides (cmn. mouse-ear)	/	R	Polygala serpyllifolia (heath milkwort)			
Chrysosplenium oppositifolium (op.l.gsxf)			Polygala vulgaris (common milkwort)			
Cirsium arvense (creeping thistle)			Potentilla anserina (silverweed)			
Cirsium dissectum (meadow thistle)			Potentilla erecta (tormentil)			
Cirsium palustre (marsh thistle)			Potentilla reptans (creeping cinquefoil)			
Cirsium vulgare (spear thistle)			Potentilla sterilis (barren strawberry)			

Fauna recorded during survey: