

SINC Recording Form

SITE SUMMARY

SITE NAME:

GRID REF:

SURVEYOR(S):

SIZE (approx.): 7.06ha

DATE OF SURVEY:

LOCAL AUTHORITY AREA:

SOIL TYPE:

GEOLOGY:

WARD:

SLOPE:

HEIGHT IN M:

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
SI Neutral Grassland Watercourse Woodland Species rich hedgerow	MG6b	7

SKETCH MAP OF SITES LOCATION:



LBAP PRIORITY HABITATS/SPECIES PRESENT?

Species-rich grassland
Woodland
Boundary or linear features

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

The site consists of 2 fields bounded by the A465 to the west, the Campstone Hill road to the south, Werngifford to the north and fields to the east.

The fields are semi-improved neutral grassland NVC type MG6b, which were being grazed by horses and sheep and had a short sward when visited in 2010. The two fields are divided by a thick band of woodland and scrub and bounded by woodland. There are historic earthworks running from the north-east corner into the centre of the site. These are covered with woodland. A stream runs along the northern and eastern edge of the site. This was dry during the 2010 survey. A public footpath runs along the earthworks, across the site and exits on the A465.

In the pasture, common bent, meadow foxtail, sweet vernal grass, crested dog's-tail, Yorkshire fog, red fescue, perennial rye grass, Timothy and rough meadow grass are all present in good quantities. The herb component of the sward is more limited, although a number of Wildlife Sites Indicator Species including common knapweed, bird's-foot trefoil, common cat's ear, lesser hawkbit and red clover are all present. A number of perennial weed species are present, including broad-leaved dock, nettle and creeping marsh and spear thistle. With 9 Indicator Species present in total, the grassland meets the criteria of a SINC.

The two fields are divided and surrounded by a thick band of woodland and scrub. This consists of large hazel stools, mature oaks, hawthorn, ash, blackthorn and alder by the stream. There is a large veteran oak in the central wooded boundary, which has potential to support bats, and is of habitat value itself. These features, along with the historical and landscape value of the earthworks, provide further weight to the site's SINC candidacy.

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	<input type="checkbox"/>

Describe the access to the site:

The site can be accessed via the public footpath from Werngifford, where parking is available on the street.

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

If so please describe their location:

A public footpath runs from Werngifford, into the north-east corner of the site, diagonally through the site and exits on the A465.

What is the current management at the site?

Grazed by sheep and horses

Are there any threats to the site?

LDP candidate sites CS/0125, CS/0126, CS/0127

Are there any invasive species present?

No

Are there any protected species present?

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

H4 Neutral grassland: More than 8 indicator species.
H2 Veteran trees

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 ref: CS/0125, CS/0126 and CS/0127

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:

	D		D		D
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)	/	LF	Dactylorhiza praetermissa (s.msh orchid)		Ranunculus acris (meadow buttercup) /
Anthoxanthum odoratum (sweet vnl grass)	/	LF	Daucus carota (wild carrot)		Ranunculus auricomus (gldcks buttercup)
Arrhenatherum elatius (false oat grass)			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)	/	O	Fragaria vesca (wild strawberry)		Sanguisorba minor (salad burnet)
Danthonia decumbens (heath grass)			Galium odoratum (sweet woodruff)		Scabiosa columbaria (small scabious)
Deschampsia caespitosa (tfd 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 ctnggrass)			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)	/	O	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)	/	F	Helianthemum nummularium (rock-rose)		Stellaria graminea (lesser stichwort)
Holcus mollis (creeping soft grass)			Heracleum sphondylium (hogweed)		Stellaria holostea (greater stichwort)
Lolium perenne (perennial rye grass)	/	F	Hyacinthoides non-scripta (bluebell)		Succisa pratensis (devils bit-scabious) /
Milium effusum (wood millet)			Hypericum maculatum (imp StJohns-Wort) /	R	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) /	O	Trifolium repens (white clover) /
Phleum pratense (timothy grass)	/	F	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)	/	F	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 galeobdolon (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)		Wahlenbergia hederacea (ivy-lvd bl-flower)
Blackstonia perfoliata (yellow-wort)			Leontodon hispidus (rough hawkbit)		
Calluna vulgaris (ling heather)			Leontodon saxatilis (lesser hawkbit) /	LF	Rumex obtusifolius /
Caltha palustris (marsh marigold)			Leucanthemum vulgare (oxeye daisy)		Bellis perennis /
Campanula rotundiflora (harebell)			Linum catharticum (fairy flax)		Veronica serpyllifolia /
Campanula trachelium (net-lvd bellflower)			Listera ovata (tway-blade orchid)		Plantago major /
Cardamine pratensis (cuckoo flower)			Lotus corniculatus (birds-foot trefoil) /	R	Potentilla anglica /
Carex caryophylla (spring sedge)			Lotus uliginosus (greater birds-foot trefoil)		Urtica dioica /
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)		Fauna recorded during survey:
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 holsteoides (cmn. mouse-ear) /	F	Polygala serpyllifolia (heath milkwort)			
Chrysosplenium oppositifolium (op.l.gsxfg)		Polygala vulgaris (common milkwort)			
Cirsium arvense (creeping thistle) /	O	Potentilla anserina (silverweed)			
Cirsium dissectum (meadow thistle)		Potentilla erecta (tormentil)			
Cirsium palustre (marsh thistle) /	O	Potentilla reptans (creeping cinquefoil) /	O		
Cirsium vulgare (spear thistle) /	O	Potentilla sterilis (barren strawberry)			