

SINC Recording Form

SITE SUMMARY

SITE NAME:

GRID REF: SURVEYOR(S):

SIZE (approx.): 0.66ha

DATE OF SURVEY: 06/05/2010

LOCAL AUTHORITY AREA: SOIL TYPE:

GEOLOGY:

WARD: SLOPE: HEIGHT IN M:

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Lowland mixed deciduous		0.57
Wet woodland		0.1

SKETCH MAP OF SITES LOCATION:



LBAP PRIORITY HABITATS/SPECIES PRESENT

Lowland woodland HAP
Rivers & streams HAP

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

Steep-sided wooded stream valley surrounded by housing to the south and was and grazed pasture to the north and west. The site includes an unmodified stream that runs north to south through the centre of the site and includes a small waterfall (Approx. 1m vertical drop) and locally abundant liverworts.

High canopy woodland dominates this site that rises to the north. The woodland is fairly mature with a mix of broadleaved species and occasional yew showing some signs of regeneration. The understorey is well developed and in places is dense, elsewhere is more sparse and a lush field layer and ground cover is present. The ground flora includes *Allium ursinum*, *Anemone nemorosa*, *Hyacinthoides non-scripta*, *Polystichum setiferum*, *Lamiastrum galeobdolon*, *Mercurialis perennis* and a number of other typical fens and woodland flora.

The canopy is not dominated by any single species and includes *Quercus robur*, *Acer pseudoplatanus*, *Aesculus hippocastanum*, *Fagus sylvatica*, *Fraxinus excelsior*, *Taxus baccata* and *Castanea sativa*. The understorey comprises *Corylus avellana*, *Crataegus monogyna*, *Lonicera periclymenum*, *Hedera helix*, *Ribes uva-crispa* and *Ribes nigra*.

The south of the site opens out and the ground is more level than the northern half. Here the wet influence of the stream dominates and alder is present in the canopy. Although the survey was conducted on a cool day in early May it was noted that there was a relatively high level of invertebrate activity and the site is likely to be a valuable resource to insectivorous species. Several birds were seen including robin, wren, crow, great tit, and black bird.

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:

Park to the south of the site on Grange Park.

Are there any public rights of way on the site?

No

If so please describe their location:

What is the current management at the site?

No evidence of recent management. Some non-native garden flora towards the eastern boundary.

Are there any threats to the site?

Yes, LDP Potential Village site PV02

Are there any invasive species present?

Unknown

Are there any protected species present?

Unknown

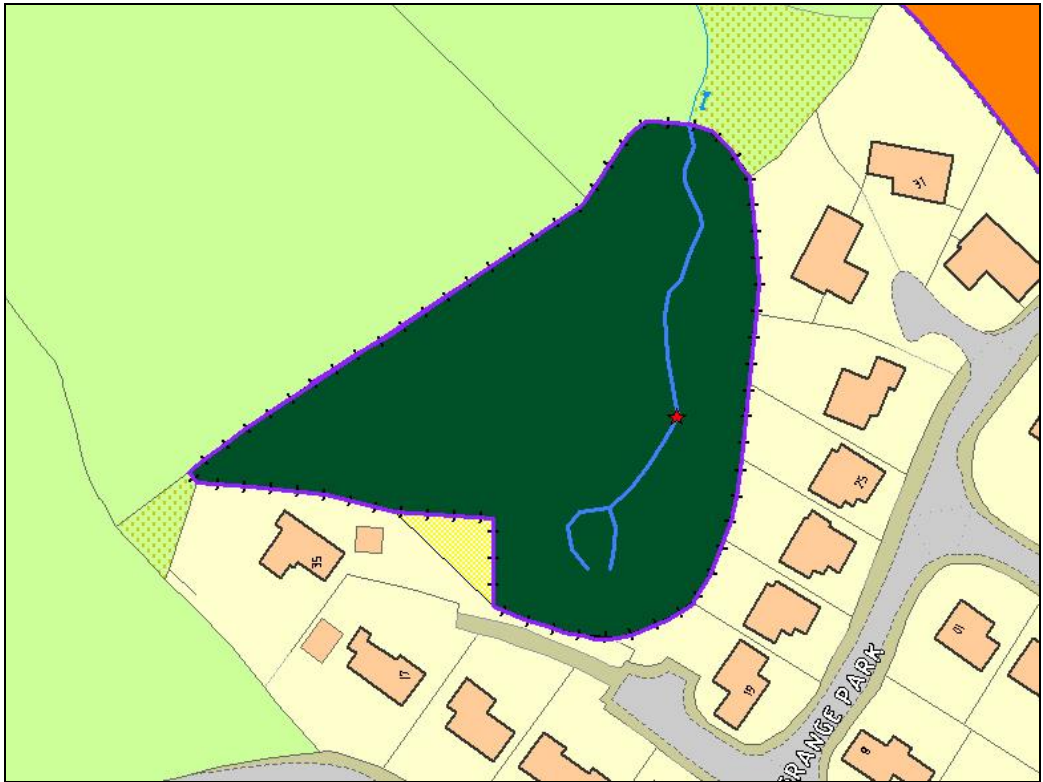
Please state the section(s) of the Wildlife Site Guidelines that this site qualifies under:

H1 Woodland
(Potentially S9 liverworts, dormouse and bats)

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 of village sites 2010 ref: PV02

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:

DATE:

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Acer campestre (field maple)			Campanula trachelium(ntl-lvd bellflower)			Primula vulgaris (primrose)		
Acer pseuoplananus (sycamore)	✓	F	Cardamine pratensis (cuckoo flower)	✓	O	Prunella vulgaris (self-heal)		
Aesculus hippocastanum (horse chestnut)			Carex laevigata (smooth-stalked sedge)			Ranunculus auricomus (gldlks buttercup)		
Alnus glutinosa (alder)			Carex pallescens (pale sedge)			Ranunculus ficaria (lesser celendine)	✓	O/LA
Betula pendula (silver birch)			Carex pendula (pendulous sedge)			Rumex acetosa (common sorrel)		
Castanea sativa (sweet chestnut)	✓	F	Carex remota (distant sedge)			Sanicula europaea (sanicle)		
Corylus avellana (hazel)	✓	F	Carex strigosa (thin-spiked wood-sedge)			Scirpus sylvaticus (wood club-rush)		
Craetagus monogyna (hawthorn)	✓	O	Carex sylvatica (wood sedge)			Scrophularia nodosa (figwort)		
Fagus sylvatica (beech)	✓	F	Chrysosplenium alternifolium(a-lvd gs)			Silene dioica (red campion)	✓	
Fraxinus excelsior (ash)	✓	F	Chrysosplenium oppositifolium(ot-lvd gs)			Stachys sylvatica (hedge woundwort)		
Larix decidua (larch)			Conopodium majus (pignut)			Stellaria holostea (greater stichwort)		
Malus sylvestris (crab apple)			Convallaria majalis (lily-of-the-valley)			Stellaria neglecta (greater chickweed)		
Pinus sylvestris (Scots Pine)			Corydalis claviculata (climbing corydalis)			Stellaria nemorum (wood stichwort)		
Populus tremula (aspen)			Danthonia decumbens (heath grass)			Taraxacum officinale (dandelion)		
Prunus avium (wild cherry)			Daphne laureola (spurge laurel)			Valeriana dioica (marsh valerian)		
Prunus padus (bird cherry)			Daphne mezereon (mezeron)			Valeriana officinalis (common valerian)		
Prunus spinosa (blackthorn)			Deschampsia caespitosa (tftd hair grass)			Veronica beccabunga (brooklime)		
Quercus petraea (sessile oak)			Deschampsia flexuosa (wavy hair grass)			Veronica chamaedrys (gemdr. speedwell)		
Quercus robur (pendunculate oak)	✓	A	Dryopteris aemula(hay-scented bcklr fern)			Veronica hederacea (ivy leaved speedwell)		
Rhamnus catharticus (buckthorn)			Dryopteris affinis (scaly male fern)	✓	R	Veronica montana (wood speedwell)		
Sorbus aria (whitebeam)			Elymus caninus (bearded couch-grass)			Vicia sylvatica (wood vetch)		
Sorbus aucuparia (rowan)			Epipactis helleborine(b-leaved helleborine)			Viola reichenbachiana (pale dog violet)		
Sorbus torminalis (wild service)			Equisetum sylvaticum (wood horsetail)			Viola riviniana (common dog violet)		
Taxus baccata (yew)	✓	O	Euonymus europaeus (spindle)					
Tilia cordata (small-leaved lime)			Euphorbia amygdaloides (wood spurge)			Dryopteris dilatata	✓	O
Ulmus glabra (wych elm)			Festuca gigantea (giant fescue)			Dryopteris filix-mas	✓	O
			Filipendula ulmaria (meadowsweet)			Athyrium filix-femina	✓	O
			Fragaria vesca (wild strawberry)			Pteridium aquilinum	✓	O
			Frangula alnus (alder buckthorn)					
			Galium aparine (cleaver)					
			Galium odoratum (sweet woodruff)					
			Geranium robertianum (herb robert)					
			Geum rivale (water avens)					
			Glechoma hederacea (ground ivy)					
			Gymnocarpium dryopteris (oak fern)					
			Heracleum sphondylium (hogweed)					
			Holcus lanatus (yorkshire fog)					
Euonymus europaeus (spindle)			Holcus mollis (creeping soft grass)					
Ilex aquifolium (holly)	✓	O	Hyacinthoides non-scripta (bluebell)	✓	O/LF			
Lonicera periclymenum (honeysuckle)	✓	O	Hypericum androsaemum (tutsan)					
Pteridium aquilinum (bracken)			Hedera helix (ivy)					
Ribes rubrum (redcurrant)			Iris foetidissima (stinking iris)					
Rosa arvensis (field rose)			Lamium galeobdolon (yllw archangel)	✓	F			
Rosa canina (dog rose)			Lathraea squamaria (toothwort)					
Rubus fruticosus (bramble)	✓	F	Listera ovata (tway-blade orchid)					
Thelycrania sanguinea (dogwood)			Luzula forsteri (southern woodrush)					
Vaccinium myrtillus (bilberry)			Luzula pilosa (hairy woodrush)					
Viburnum opulus (guelder rose)			Luzula sylvatica (great woodrush)					
Visum album (mistletoe)			Lysimachia nemorum (yellow pimpernel)					
			Melampyrum pratense (cmn cow-wheat)					
Ribes uva-crispa	✓	R	Melica uniflora (wood mellick)					
Ribes nigra	✓	R	Melittis melissophyllum (bastard balm)					
			Mercurialis perennis (dog's mercury)	✓	F/LA			
			Milium effusum (wood millet)					
			Moehringia trinervum (3-nerved sandwort)					
			Narcissus pseudonarcissus (wild daffodill)					
			Neottia nidus-avis (bird's nest orchid)					
			Nettle (Urtica dioica)					
Adoxa moschatellina (moshatel)			Oenanthe crocata (hmlck water-dropwort)					

Aegopodium podararia (ground elder)			Orchis mascula (early purple-orchid)				
Aira praecox (early hair-grass)			Oxalis acetosella (wood sorrel)			Fauna seen or evidence of recorded :	
Alliaria petiolata (garlic mustard)			Paris quadrifolia (herb-Paris)				
Allium ursinum (ramsons)	✓	F/LA	Plantago lanceolata (ribwort plantain)				
Anemone nemorosa (wood anemone)	✓	O	Platanthera chlorantha (g butterfly orchid)				
Angelica sylvestris (wild angelica)			Poa nemoralis (wood meadow grass)				
Anthoxanthum odoratum (sweet vnl grass)			Polygonatum multiflorum (solomon's seal)				
Anthriscus sylvestris (cow parsley)	✓	F	Polystichum aculeatum (hard shield fern)				
Aquilegia vulgaris (columbine)			Polystichum setiferum (soft shield fern)	✓	O		
Arum maculatum (lords and ladies)			Potentilla anserina (silverweed)				
Asplenium scolopendrium (hartstnge fern)	✓	O	Potentilla erecta (tormentil)				
Blechnum spicant (hard fern)			Potentilla reptans (creeping cinquefoil)				
Bromus ramosus (hairy brome)			Potentilla sterilis (barren strawberry)				