

# Gwent Wildlife Site/SINC Notification Form

## SITE SUMMARY

SITE NAME: **Lower Meend Farm Woods**

GRID REF: **S O 5 1 0 0 8 3**

SURVEYOR(S): **Andv Karran**

SIZE (approx.): **0.77ha**

DATE OF SURVEY: **16/05/13**

LOCAL AUTHORITY AREA:  
**Monmouthshire**

WARD:

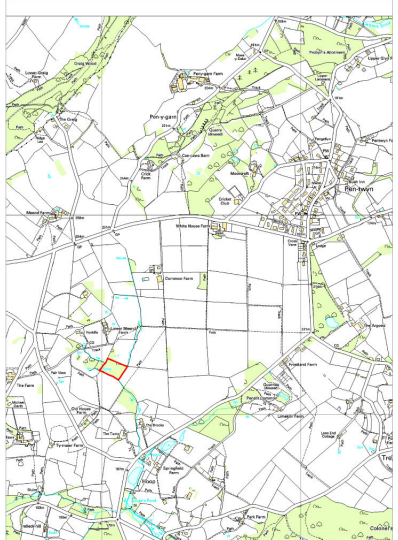
### MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Semi natural woodland	-	-

### LBAP PRIORITY HABITATS/SPECIES PRESENT?

**Woodland**  
**Wet Woodland**

### SKETCH MAP OF SITES LOCATION:



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

This is an area of Broad-leaved Woodland. The main part of the woodland is roughly square in shape but there are two adjoining fingers of woodland that extend northwards from the main woodland at its northwest and northeast corners (these have been excluded from the site boundary as they are heavily grazed and noticeably poorer in diversity). The woodland is largely bordered by grazed improved grassland, with an area of arable land to the south. An existing grassland and scrub SINC site does border the southwest corner of the woodland. The woodland slopes downwards from north to south quite gradually within the northern part of the main wooded area, it then however slopes more steeply down to an area of lower-lying ground in the southern part of the woodland. The canopy of the woodland is largely complete. Oak is present in the northern part of the main woodland block but Silver Birch dominates much of this woodland which becomes noticeably wetter in the southerly section. The understorey is well developed within the main block of woodland and Bramble (*Rubus fruticosus sp. agg.*) is of locally frequent/abundant occurrence. The ground flora is also well developed in the main block of woodland which is stock-proof (although there are small breaches and sheep presence is evident). There are nice areas of Bluebells in the higher ground at the northern edge of the main woodland block, the rest of the woodland is quite wet and species such as Opposite Leaved Golden Saxifrage (*Chrysosplenium oppositifolium*) are prevalent. Two streams run within the woodland, one along the southern boundary and the other on the eastern boundary.

Woodland: 13 indicator species and 3 features (wet flush, hedgebank, and drystone wall).

**Official Use Only:** Site selected as a Wildlife Site/SINC? YES  NO  Date: 22/10/13

# DETAILED SITE INFORMATION

SITE OWNERSHIP: Including names of any tenants/graziers Name(s)

Name(s)			
Addresses			
Tel.no.		Mobile:	

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"/>
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Describe the access to the site:

Across the fields to the south of Lower Meend Farm. The fence bordering the woodland was reduced in height in places and could be stepped across.

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?

Unmanaged. Simply fenced off from surrounding fields.

Are there any threats to the site?

Not known.

Are there any invasive species present?

None noted

Are there any protected species present?

None noted, although bats are highly likely to be present.

Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

**H1) Woodlands - over 14 indicator species/features & semi-natural Wet Woodland**

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

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

Sketch map of site (including northpoint, scale and areas of the site of particular note):



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Please list all additional survey information both past and present that relates to this site:  
CCW Phase 1, 1991.

**OFFICE USE ONLY**

Site no.: WS/SO50/96

Please note: The data on this form may be held in accordance with the Gwent Wildlife Trust's registration under the Data Protection Act 1996

SITE NAME: Lower Meend Farm		Woodland Species			
Field Number –		Date - 16/5/13			
	D			D	D
<b>Acer campestre (field maple)</b>		<b>Carex pallescens (pale sedge)</b>		Potentilla erecta (tormentil)	
Acer pseudoplananus (sycamore)	O	Carex paniculata (Greater tussock sedge)		Potentilla reptans (creeping cinquefoil)	
Aesculus hippocastanum (horse chestnut)		<b>Carex pendula (pendulous sedge)</b>		<b>Potentilla sterilis (barren strawberry)</b>	R
Alnus glutinosa (alder)		<b>Carex remota (remote sedge)</b>		<b>Primula vulgaris (primrose)</b>	
Betula pendula (silver birch)	F	<b>Carex strigosa (thin-spiked wood-sedge)</b>		Prunella vulgaris (self-heal)	
Betula pubescens (downy birch)		<b>Carex sylvatica (wood sedge)</b>		<b>Ranunculus auricomus (goldilocks buttercup)</b>	
<b>Carpinus betula (hornbeam)</b>		<b>Chrysosplenium alternifolium(a-lvd gs)</b>		Ranunculus ficaria (lesser celandine)	VLA
Castanea sativa (sweet chestnut)		<b>Chrysosplenium oppositifolium(ot-lvd gs)</b>	LA	Ranunculus repens (creeping buttercup)	O/LF
Corylus avellana (hazel)	O/VLF	Circaea lutetiana (Enchanters nightshade)	LF	Rumex acetosa (common sorrel)	
Craetagus monogyna (hawthorn)		<b>Conopodium majus (pignut)</b>	O	<b>Sanicula europaea (sanicle)</b>	
Fagus sylvatica (beech)	VO	<b>Convallaria majalis (lily-of-the-valley)</b>		<b>Scirpus sylvaticus (wood club-rush)</b>	
Fraxinus excelsior (ash)	O	<b>Corydalis claviculata (climbing corydalis)</b>		<b>Scrophularia nodosa (figwort)</b>	
Larix decidua (larch)		Danthonia decumbens (heath grass)		<b>Sedum telephium (orphine)</b>	
Ilex aquifolium (holly)	O	<b>Daphne laureola (spurge laurel)</b>		<b>Solidago virgaurea (goldenrod)</b>	
<b>Malus sylvestris (crab apple)</b>		<b>Daphne mezereon (mezeron)</b>		Silene dioica (red campion)	O/VLF
<b>Pinus sylvestris (Scots Pine)</b>		Deschampsia caespitosa (tftd hair grass)		Stachys sylvatica (hedge woundwort)	VL
<b>Populus tremula (aspen)</b>		<b>Deshampsia flexuosa (wavy hair grass)</b>		Stellaria holostea (greater stichwort)	VL
<b>Prunus avium (wild cherry)</b>		<b>Dryopteris aemula(hay-scented buckler fern)</b>		Stellaria neglecta (greater chickweed)	
<b>Prunus padus (bird cherry)</b>		Dryopteris affinis (scaly male fern)		<b>Stellaria nemorum (wood stichwort)</b>	
Prunus spinosa (blackthorn)		Dryopteris dilatata (Broad buckler fern)	O	Taraxicum officinale agg.	R
<b>Quercus petraea (sessile oak)</b>		Dryopteris filix mas (male fern)	O	Urtica dioica (Stinging Nettle)	O/LF
Quercus robur (pedunculata oak)	O/VLF	<b>Elymus caninus (bearded couch-grass)</b>		<b>Vaccinium myrtillus (Bilberry)</b>	
<b>Rhamnus catharticus (buckthorn)</b>		<b>Epipactis helleborine(broad-leaved helleborine)</b>		Valeriana dioica (marsh valerian)	
Salix cinerea (Grey willow)	O	<b>Equisetum sylvaticum (wood horsetail)</b>		Valeriana officinalis (common valerian)	
Salix caprea (Goat willow)	F/LA	<b>Euonymus europaeus (spindle)</b>		Veronica beccabunga (brooklime)	VL
Sorbus aria (whitebeam)		<b>Euphorbia amygdaloides (wood spurge)</b>		Veronica chamaedrys (germander. speedwell)	
Sorbus aucuparia (rowan)	VO	<b>Euphorbia serratula (upright spurge)</b>		Veronica hederacea (ivy leaved speedwell)	
<b>Sorbus torminalis (wild service)</b>		<b>Festuca gigantea (giant fescue)</b>		<b>Veronica montana (wood speedwell)</b>	VL
<b>Taxus baccata (yew)</b>		Filipendula ulmaria (meadowsweet)		Veronica officinalis (heath speedwell)	
<b>Tilia cordata (small-leaved lime)</b>		Fragaria vesca (wild strawberry)		<b>Vicia sylvatica (wood vetch)</b>	
<b>Tilia platyphyllos (Large leaved lime)</b>		<b>Frangula alnus (alder buckthorn)</b>		<b>Viola palustris (marsh violet)</b>	
<b>Ulmus glabra (wych elm)</b>		Galium aprarine (cleaver)	O/VLF	<b>Viola reichenbachiana (wood dog violet)</b>	
		<b>Galium odoratum (sweet woodruff)</b>		Viola riviniana (common dog violet)	O
Cytisus scoparius (Broom)		Geranium robertianum (herb robert)	O/LA	<b>Wahlenbergia hederacea (ivy leaved bellflower)</b>	
<b>Euonymus europaeus (spindle)</b>		<b>Geum rivale (water avens)</b>		Mentha aquatic (Water Mint)	VLA
Ilex aquifolium (holly)		Geum urbanum (wood avens)		Galium palustre (Marsh Bedstraw))	VLF
Ligustrum vulgare (Privet)		Glechoma hederacea (ground ivy)		Juncus effusus (Soft Rush)	VL
Lonicera periclymenum (honeysuckle)	O/VLF	<b>Gymnocarpium dryopteris (oak fern)</b>		Rumex obtusifolium (Broad-leaved Dock)	VO
Pteridium aquilinum (bracken)	O	<b>Helleborus viridis (green hellebore)</b>		Digitalis purpurea (Foxglove)	O
<b>Ribes nigrum (Black currant)</b>	R	Heracleum sphondylium (hogweed)	O	Ranunculus lingua (Lesser Spearwort)	VL
<b>Ribes rubrum (redcurrant)</b>	R	Holcus lanatus (yorkshire fog)		Cardamine flexuosa (Wavy Bittercress)	O/VLF
Ribes uva-crispa Gooseberry		Holcus mollis (creeping soft grass)		Cirsium palustre (Marsh Thistle)	VO
Rosa arvensis (field rose)		<b>Hordelymus europeus (wood barley)</b>			
Rosa canina (dog rose)	VO	<b>Hyacinthoides non-scripta (bluebell)</b>	LA		
Rubus fruticosus (bramble)	LF/LA	<b>Hypericum pulchrum (slender st.</b>		<b>Woodland Features:</b>	

		johns wort)			
Sambucus nigra (Elder)		<b>Hypericum androsaemum (tutsan)</b>			
Cornus sanguineus (dogwood)		Hedera helix (ivy)	LF/A	Hedgebanks	Y
Ulex europaeus (Gorse)		<b><u>Iris foetidissima (stinking iris)</u></b>		Ditches	
<b>Vaccinium myrtillus (bilberry)</b>		Lamiastrum galeobdolon (yellow archangel)		Ponds	
<b>Viburnum opulus (guelder rose)</b>		<b><u>Lathraea squamaria (toothwort)</u></b>		Active Badger setts	
Visum album (mistletoe)		<b>Lathyrus linifolius (Bitter-vetch)</b>		Wet flushes	Y
		<b><u>Lathyrus sylvestris (narrow-leaved everlasting sweetpea)</u></b>		Sunken lane	
<b><i>Aconitum napellus (Monkshood)</i></b>		Listera ovata (tway-blade orchid)		Veteran trees	Y
<b>Adoxa moschatellina (moschatel)</b>	VO	<b><i>Luzula forsteri (southern woodrush)</i></b>		Dry stone walls	Y
Aegopodium podararia (ground elder)		<b>Luzula pilosa (hairy woodrush)</b>			
Aira praecox (early hair-grass)		<b>Luzula sylvatica (great woodrush)</b>		<b>Fauna seen or evidence of recorded:</b>	
Alliaria petiolata (garlic mustard)	VO	Lysimachia nemorum (yellow pimpernel)	VO	Wren	
<b>Allium ursinum (ramsons)</b>		Melampyrum pratense (common cow-wheat)		Nuthatch	
<b>Anemone nemorosa (wood anemone)</b>		<b>Melica uniflora (wood mellick)</b>		Greater Spotted Woodpecker	
Angelica sylvestris (wild angelica)	O	<b><i>Melittis melissophyllum (bastard balm)</i></b>		Blue Tit	
Anthoxanthum odoratum (sweet vernal grass)		Mercurialis perennis (dog's mercury)		Chaffinch	
Anthriscus sylvestris (cow parsley)	R	<b>Milium effusum (wood millet)</b>		Blackbird	
<b>Aquilega vulgaris (columbine)</b>		Moehringia trinervum (3-nerved sandwort)	O	Chiffchaff	
Arctium minus (Lesser burdock)		<b><i>Monotropa hypopitys (yellow birds nest)</i></b>		Jay	
Arum maculatum (lords and ladies)		<b><u>Narcissus pseudonarcissus (wild daffodill)</u></b>		Redstart	
<b>Asplenium scolopendrium (hartstouge fern)</b>		<b><u>Neottia nidus-avis (bird's nest orchid)</u></b>		Great Tit	
<b>Betonica officinalis (betony)</b>		Oenanthe crocata (hemlock water-dropwort)		Fox	
<b>Blechnum spicant (hard fern)</b>	R	<b>Orchis mascula (early purple-orchid)</b>			
Brachypodium sylvaticum (false brome)		<b>Oxalis acetosella (wood sorrel)</b>	O/ VLF		
<b>Bromus ramosus (hairy brome)</b>		<b><u>Paris quadrifolia (herb-Paris)</u></b>			
<b>Calamagrostis epigejos (Wood reed)</b>		Plantago lanceolata (ribwort plantain)			
<b>Calluna vulgaris (heather)</b>		<b><u>Platanthera chlorantha (greater butterfly orchid)</u></b>			
<b><i>Campanula latifolia (Giant Bellflower)</i></b>		Poa nemoralis (wood meadow grass)			
<b><i>Campanula patula (spreading bellflower)</i></b>		<b><i>Polygonatum multiflorum (solomon's seal)</i></b>			
<b><i>Campanula trachelium (nettle-leaved bellflower)</i></b>		Polypodium vulgare (polypody fern)			
Cardamine pratensis (cuckoo flower)	VL	Polystichum aculeatum (hard shield fern)			
<b><i>Carex digitata (fingered sedge)</i></b>		Polystichum setiferum (soft shield fern)	R		
<b>Carex laevigata (smooth-stalked sedge)</b>		Potentilla anserina (silverweed)			

Key to colour coding of woodland species list

Species in **Bold** equals indicator species.

Species in **Bold and underlined** equals a species from the contributory species list.

Species in *red italics* equals a species from the primary species list.