

Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME: **Box Cottage Woods**

GRID REF: **S O 4 7 2 0 4 5**

SURVEYOR(S): **Andv Karran**

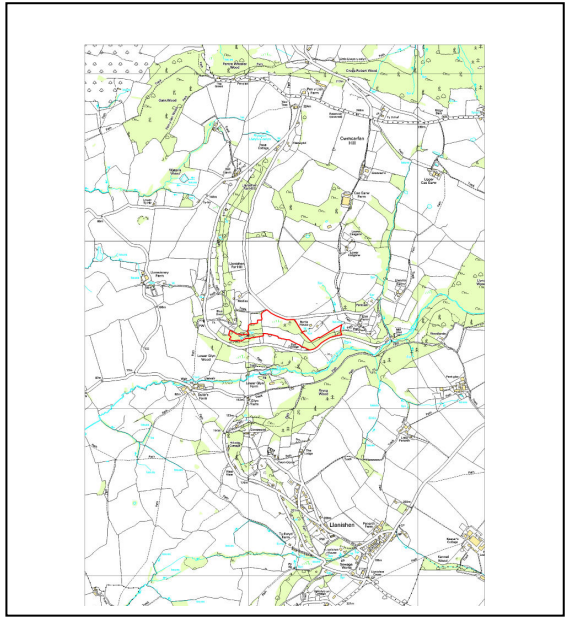
SIZE (approx.): **5.29ha**

DATE OF SURVEY: **21/05/13**

LOCAL AUTHORITY AREA:
Monmouthshire

WARD: **Trellech United**

SKETCH MAP OF SITES LOCATION:



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MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)

LBAP PRIORITY HABITATS/SPECIES PRESENT?

Woodland

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

This is an area of Broad-leaved Woodland with limited localised coniferous areas also present. The woodland largely lies on steep south facing slopes. A road and some fields border both northern and southern edge. The western end adjoins further broad-leaved woodland. The boundaries comprise various fencing and drystone walls but are not generally stock-proof (don't need to be). A series of paths criss-cross the woodland that are kept open by the owners. Over much of the site the canopy is complete with Ash (*Fraxinus excelsior*) and Sycamore (*Acer pseudoplatanus*) as its principle components. The northern side is more open however as this is former meadows reverting back to woodland. The wood has a good age structure, but has limited very old trees (one very large Sycamore), regeneration of Sycamore is particularly prevalent in some parts. The ground flora is diverse with Bluebells (*Hyacinthoides non-scripta*) prominent over large parts and a good diversity of Ancient Woodland Indicator Species. Bracken and Bramble are threatening to engulf some areas however. Within the diverse flora a number of scarcer plant species are present most notably Greater Butterfly Orchid (*Platanthera chlorantha*) and Meadow Saffron (*Colchicum autumnale*).

Woodland: 27 indicator species including two contributory species (Greater Butterfly Orchid and Wild Daffodil) and 3 features (Veteran Tree, Drystone wall and hedgebank).

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"/> Y	No	<input type="checkbox"/>	Unknown <input type="checkbox"/>
	ii) managing the land sympathetically? Yes	<input type="checkbox"/> Y	No	<input type="checkbox"/>	
	iii) willing to manage the land sympathetically? Yes	<input type="checkbox"/> Y	No	<input type="checkbox"/>	

Describe the access to the site:

By path from Box Cottage.

Are there any public rights of way on the site?

No

If so please describe their location:

N/A

What is the current management at the site?

Previously grazed by pony but now not grazed. Pigs have been in small part of the site. Paths kept open and Bracken kept under control manually by owners. A ride is maintained for telegraph wires.

Are there any threats to the site?

Not known.

Are there any invasive species present?

Bracken is encroaching in various points.

Are there any protected species present?

Bats are highly likely to be present. Owners report Dormice to be present.

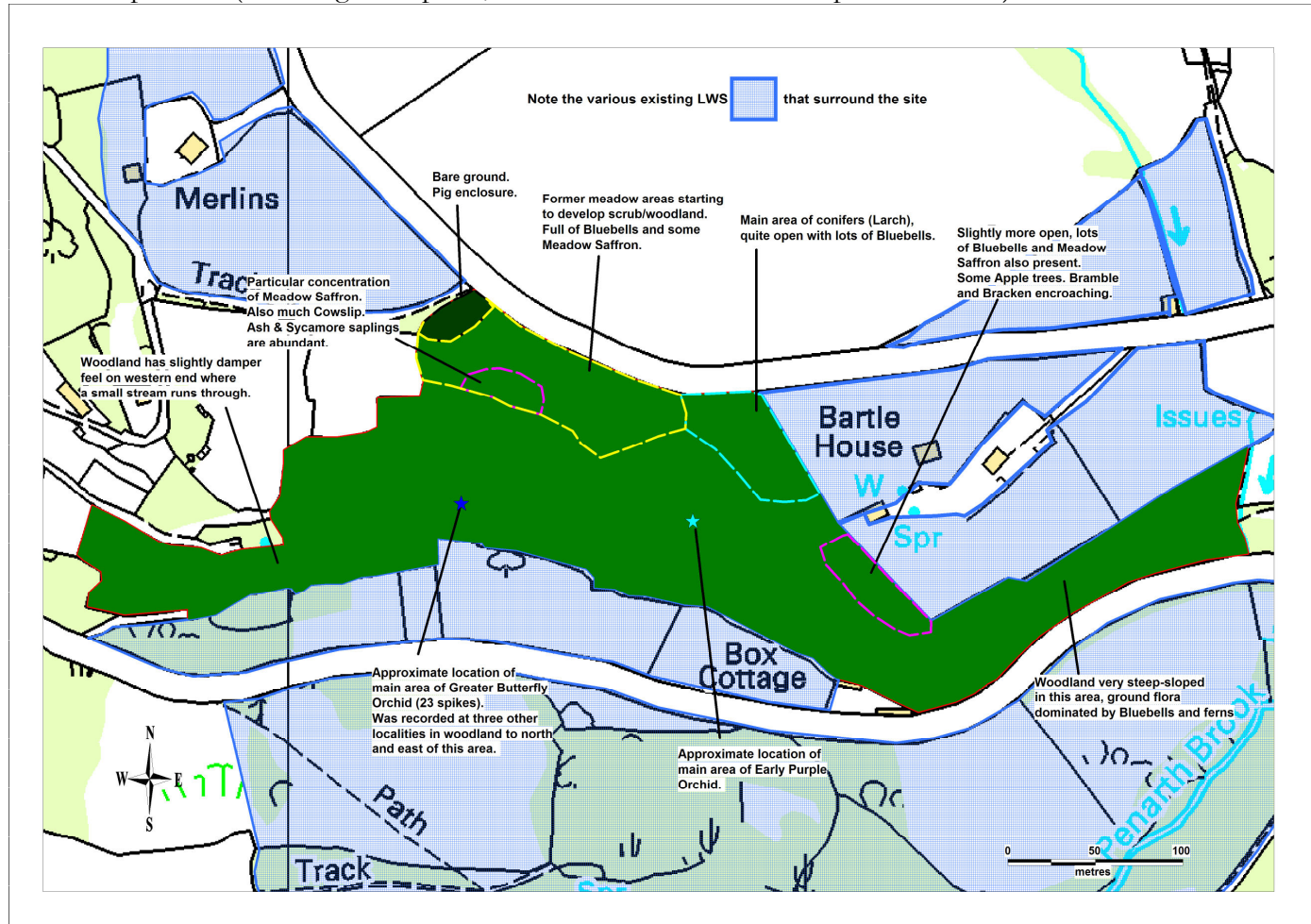
Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

H1) Woodlands - over 14 indicator species/features

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/SO40/90

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: Box Cottage Woods		Woodland Species		
Field Number –		Date - 21/5/13		
	D		D	D
Acer campestre (field maple)	VO	Carex remota (remote sedge)		Sanicula europaea (sanicle)
Acer pseudoplananus (sycamore)	F	Carex strigosa (thin-spiked wood-sedge)		Scirpus sylvaticus (wood club-rush)
Aesculus hippocastanum (horse chestnut)	R	Carex sylvatica (wood sedge)	O	Scrophularia nodosa (figwort)
Alnus glutinosa (alder)		Chrysosplenium alternifolium(a-lvd gs)		Sedum telephium (orphine)
Betula pendula (silver birch)	O	Chrysosplenium oppositifolium(ot-lvd gs)	VL	Solidago virgaurea (goldenrod)
Betula pubescens (downy birch)		Circaea lutetiana (Enchanters nightshade)	LF	Silene dioica (red campion)
Carpinus betula (hornbeam)		Conopodium majus (pignut)	O	Stachys sylvatica (hedge woundwort)
Castanea sativa (sweet chestnut)		Convallaria majalis (lily-of-the-valley)		Stellaria holostea (greater stichwort)
Corylus avellana (hazel)	O	Corydalis claviculata (climbing corydalis)		Stellaria neglecta (greater chickweed)
Craetagus monogyna (hawthorn)		Danthonia decumbens (heath grass)		Stellaria nemorum (wood stichwort)
Fagus sylvatica (beech)		Daphne laureola (spurge laurel)		Taraxicum officinale agg.
Fraxinus excelsior (ash)	LF	Daphne mezereon (mezeron)		Urtica dioica (Stinging Nettle)
Larix decidua (larch)		Deschampsia caespitosa (tftd hair grass)	VO	Vaccinium myrtillus (Bilberry)
Ilex aquifolium (holly)		Deshampsia flexuosa (wavy hair grass)		Vaccinium myrtillus
Malus sylvestris (crab apple)		Dryopteris aemula(hay-scented buckler fern)		Valeriana dioica (marsh valerian)
Pinus sylvestris (Scots Pine)		Dryopteris affinis (scaly male fern)	O	Valeriana officinalis (common valerian)
Populus tremula (aspen)		Dryopteris dilatata (Broad buckler fern)	O/VLF	Veronica beccabunga (brooklime)
Prunus avium (wild cherry)	R	Dryopteris filix mas (male fern)	O/LF	Veronica chamaedrys (germander. speedwell)
Prunus padus (bird cherry)		Elymus caninus (bearded couch-grass)		Veronica hederacea (ivy leaved speedwell)
Prunus spinosa (blackthorn)		Epipactis helleborine(broad-leaved helleborine)		Veronica montana (wood speedwell)
Quercus petraea (sessile oak)		Equisetum sylvaticum (wood horsetail)		Veronica officinalis (heath speedwell)
Quercus robur (pedunculate oak)	O	Euonymus europaeus (spindle)		Vicia sylvatica (wood vetch)
Rhamnus catharticus (buckthorn)		Euphorbia amygdaloides (wood spurge)		Viola palustris (marsh violet)
Salix cinerea (Grey willow)		Euphorbia serratula (upright spurge)		Viola reichenbachiana (wood dog violet)
Salix caprea (Goat willow)	VO	Festuca gigantea (giant fescue)		Viola riviniana (common dog violet)
Sorbus aria (whitebeam)		Filipendula ulmaria (meadowsweet)		Wahlenbergia hederacea (ivy leaved bellflower)
Sorbus aucupaia (rowan)	VO	Fragaria vesca (wild strawberry)	O/VLF	Cardamine flexuosa (Wavy bitter-cress)
Sorbus torminalis (wild service)		Frangula alnus (alder buckthorn)		Rumex obtusifolius (Broad Leaved Dock)
Taxus baccata (yew)	R	Galium aprarine (cleaver)	O/LF	Primula x polyantha (False Oxlip)
Tilia cordata (small-leaved lime)		Galium odoratum (sweet woodruff)		Teucrium scorodonia (Wood Sage)
Tilia platyphyllos (Large leaved lime)		Geranium robertianum (herb robert)	O	Digitalis purpurea (Foxglove)
Ulmus glabra (wych elm)	R	Geum rivale (water avens)		Tamus communis (Black Bryony)
Coniferous sp.	VLF	Geum urbanum (wood avens)	O/VLF	Galeopsis tetrahit (Common Hemp-nettle)
Cytisus scoparius (Broom)		Glechoma hederacea (ground ivy)	O/VLF	Colchicum autumnalis (Meadow Saffron)
Euonymus europaeus (spindle)		Gymnocarpium dryopteris (oak fern)		Rumex sanguineus (Wood Dock)
Ilex aquifolium (holly)	O	Helleborous viridis (green hellebore)		Chamerion angustifolium (Rosebay Willowherb)
Ligustrum vulgare (Privet)		Heracleum sphondylium (hogweed)	O	Cerastium fontanum (Common Mouse-ear)
Lonicera nitida (Box Honeysuckle)	VL	Holcus lanatus (yorkshire fog)		Clematis vitalba (Travellers Joy)
Lonicera periclymenum (honeysuckle)	O	Holcus mollis (creeping soft grass)		Cirsium arvense (Creeping Thistle)
Prunus laurocerasus (Cherry Laurel)		Hordelymus europeus (wood		Epilobium montanum (Broadleaved

		<i>barley</i>		Willowherb	
Pteridium aquilinum (bracken)	LA	Hyacinthoides non-scripta (bluebell)	F/LA	Hypericum perforatum (Perforated St. Johns wort)	VO
Rhododendron ponticum (Rhododendron)		Hypericum pulchrum (slender st. johns wort)		Cirsium palustre (Marsh Thistle)	R
Ribes idaeus (Raspberry)		Hypericum androsaemum (tutsan)	R	Cardamine hirsuta (Hairy Bittercress)	R
Ribes nigrum (Black currant)		Hedera helix (ivy)	F/LA	Narcissus sp. (Pheasants Eye Daffodil)	VLF
Ribes rubrum (redcurrant)		<u>Iris foetidissima (stinking iris)</u>		Solanum dulcamara (Bittersweet)	VO
Ribes uva-crispa (Gooseberry)	O	Lamium galeobdolon (yellow archangel)	LF	Vicia sepium (Bush Vetch)	R
Rosa arvensis (field rose)		<u>Lathraea squamaria (toothwort)</u>		Hypericum humifusum (Trailing St. Johnswort)	R
Rosa canina (dog rose)	VO	Lathyrus linifolius (Bitter-vetch)	VL	Ajuga reptans (Bugle)	VL
Rubus fruticosus (bramble)	F/LA	<u>Lathyrus sylvestris (narrow-leaved everlasting sweetpea)</u>		(Malus sp.) Cultivated Apple	O
Sambucus nigra (Elder)	O	Listera ovata (tway-blade orchid)			
Cornus sanguineus (dogwood)		<i>Luzula forsteri (southern woodrush)</i>			
Ulex europaeus (Gorse)		Luzula pilosa (hairy woodrush)	R		
Vaccinium myrtillus (bilberry)		Luzula sylvatica (great woodrush)			
Viburnum opulus (guelder rose)		Lysimachia nemorum (yellow pimpernel)		Woodland Features:	
Visum album (mistletoe)		Melampyrum pratense (common cow-wheat)		Hedgebanks	Y
<i>Aconitum napellus (Monkshood)</i>		Melica uniflora (wood mellick)	VLA	Ditches	
Adoxa moschatellina (moschatel)	VL	<i>Melittis melissophyllum (bastard balm)</i>		Ponds	
Aegopodium podararia (ground elder)	VL	Mercurialis perennis (dog's mercury)	O/LA /LD	Active Badger setts	
Aira praecox (early hair-grass)		Milium effusum (wood millet)		Wet flushes	
Alliaria petiolata (garlic mustard)	O	Moehringia trinervium (3-nerved sandwort)	O/VL	Sunken lane	
Allium ursinum (ramsons)		<i>Monotropa hypopitys (yellow birds nest)</i>		Veteran trees	Y
Anemone nemorosa (wood anemone)	VO	<u>Narcissus pseudonarcissus (wild daffodill)</u>	VLF	Dry stone walls	Y
Angelica sylvestris (wild angelica)		<u>Neottia nidus-avis (bird's nest orchid)</u>			
Anthoxanthum odoratum (sweet vernal grass)	VO	Oenanthe crocata (hemlock water-dropwort)		Fauna seen or evidence of recorded:	
Anthriscus sylvestris (cow parsley)		Orchis mascula (early purple-orchid)	VO/ VLF	Chiffchaff	
Aquilegia vulgaris (columbine)		Oxalis acetosella (wood sorrel)		Songthrush	
Arctium minus (Lesser burdock)	O	<u>Paris quadrifolia (herb-Paris)</u>		Robin	
Arum maculatum (lords and ladies)	O	Plantago lanceolata (ribwort plantain)		Blackbird	
Asplenium scolopendrium (hartstoung fern)	O	<u>Platanthera chlorantha (greater butterfly orchid)</u>	VLO	Wren	
Betonica officinalis (betony)		Poa nemoralis (wood meadow grass)	VO	Mistle Thrush	
Blechnum spicant (hard fern)		<i>Polygonatum multiflorum (solomon's seal)</i>		Dunnoek	
Brachypodium sylvaticum (false brome)	O/VLF	Polypodium vulgare (polypody fern)		Carrion Crow	
Bromus ramosus (hairy brome)		Polystichum aculeatum (hard shield fern)		Garden Warbler	
Calamagrostis epigejos (Wood reed)		Polystichum setiferum (soft shield fern)	O/VLF	Bullfinch	
Calluna vulgaris (heather)		Potentilla anserina (silverweed)		Coal Tit	
<i>Campanula latifolia (Giant Bellflower)</i>		Potentilla erecta (tormentil)	VO	Goldcrest	
<i>Campanula patula (spreading bellflower)</i>		Potentilla reptans (creeping cinquefoil)		Chaffinch	
<i>Campanula trachelium (nettle-leaved bellflower)</i>		Potentilla sterilis (barren strawberry)	O	Blue Tit	
Cardamine pratensis (cuckoo flower)	VO	Primula vulgaris (primrose)	O	Great Tit	
<i>Carex digitata (fingered sedge)</i>		Prunella vulgaris (self-heal)		Wood Pigeon	
Carex laevigata (smooth-stalked sedge)		<u>Ranunculus auricomus (goldilocks buttercup)</u>		Willow Warbler	
Carex pallescens (pale sedge)		Ranunculus ficaria (lesser celandine)	LF	Blackcap	
Carex paniculata (Greater tussock)		Ranunculus repens (creeping)		Greater Spotted Woodpecker	

sedge)		buttercup)			
Carex pendula (pendulous sedge)	R	Rumex acetosa (common sorrel)			

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.