

Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME:

GRID REF:

SURVEYOR(S):

SIZE (approx.):

DATE OF SURVEY:

LOCAL AUTHORITY AREA:

WARD:

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Semi natural woodland	-	2.27ha
Coniferous plantation	-	0.64ha
Scrub	-	0.1ha
Also two ponds		

LBAP PRIORITY HABITATS/SPECIES PRESENT?

SKETCH MAP OF SITES LOCATION:

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and database right 2005. All rights reserved. Ordnance Survey License number: 100016400.

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

Area 1 (Eastern part) This is an area of largely Broadleaved Woodland with smallish areas of conifers of a younger age also present. The wood is largely flat, sloping very gently from west to east. It is surrounded by sheep grazed pasture on all sides apart from a campsite to the east. It is linked to a smaller woodland ("Area 2") to the west by a hedgerow. The wood is stockproof. The canopy is complete and comprises much Pedunculate Oak (*Quercus robur*) with noticeable elements of Silver Birch (*Betula pendula*), Ash (*Fraxinus excelsior*) and Beech (*Fagus sylvatica*). There is a good understorey (except where conifers dominate), largely comprising coppice Hazel (*Coryllus avellana*). The ground flora is well developed with Bluebell (*Hyacinthoides non-scripta*), Wood Anemone (*Anemone nemorosa*) and Pignut (*Conopodium majus*) on the drier ground with particularly nice areas dotted with Early Purple Orchid (*Orchis mascula*) under Hazel coppice at the western area of the site. Parts of the wood are however wetter and in these areas Opposite Leaved Golden Saxifrage (*Chrysosplenium oppositifolium*), Sedge (*Carex sp.*) and Creeping Buttercup (*Ranunculus repens*) prevail. The wetter areas are generally towards the centre of the wood. There is a pond present at the eastern end of the wood.
Woodland: 18 indicator species and two features (wet flush and pond).

Area 2 (Western part) This is a mixed area of woodland with over 50% dense conifer cover (larch, spruce etc.). Larger broadleaved trees are present (largely around the edge) and are mainly Birch with occasional Pedunculate Oak. The area is surrounded by grazing pasture and is fully stock-proof. It links to a larger woodland to the east ("Area 1") by a hedgerow. Within the coniferous areas the understorey and ground flora is much reduced. Along the southern edge broad-leaved saplings are regenerating and there is Bramble scrub. At the eastern end (Broadleaved area) there is some Hazel coppice and beneath this is a well developed ground flora with Bluebell, Wood Anemone and Pignut present. Parts of the site are quite damp and a wet flush is present which has been dammed to form a pond near the north-eastern corner.
Woodland: 13 indicator species and 3 features (wet flush, pond and ditch) Much of this is concentrated in eastern part.

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

Describe the access to the site:

Directly across the fields from Alpine Farm farm house.

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?

Not known, none is obvious.

Are there any threats to the site?

Not known.

Are there any invasive species present?

Rhododendron present in Area 1. This is shown on sketch map.

Are there any protected species present?

Owner reports having found a Dormouse in Area 2 recently. No protected species noted during survey although bats are highly likely to be present. Both areas could support Dormice.

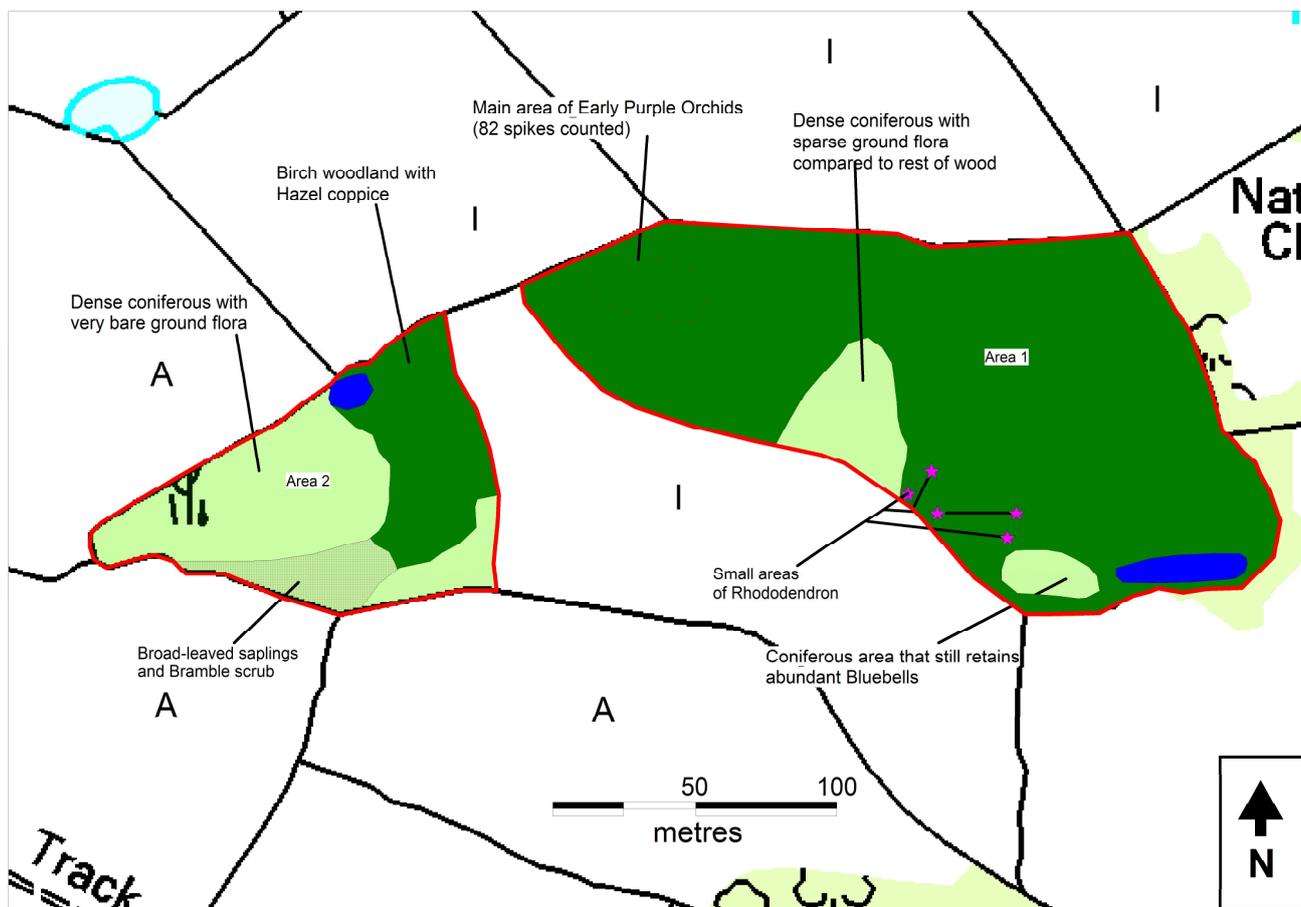
Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

H1) Woodlands - over 14 indicator species/features
S1) Mammals – Dormice reported to be present by owner.

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):



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and database right 2005. All rights reserved. Ordnance Survey License number: 100016400.

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/SO40/70

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: Alpine Farm, Trellech		Woodland Species		
Field Number – Area 1 (East part)		Date - 21/5/13		
	D		D	D
Acer campestre (field maple)		Carex pallescens (pale sedge)		Potentilla erecta (tormentil)
Acer pseudoplananus (sycamore)		Carex paniculata (Greater tussock sedge)		Potentilla reptans (creeping cinquefoil)
Aesculus hippocastanum (horse chestnut)		Carex pendula (pendulous sedge)		Potentilla sterilis (barren strawberry)
Alnus glutinosa (alder)		Carex remota (remote sedge)	R	Primula vulgaris (primrose)
Betula pendula (silver birch)	O/LF	Carex strigosa (thin-spiked wood-sedge)		Prunella vulgaris (self-heal)
Betula pubescens (downy birch)	R	Carex sylvatica (wood sedge)	O	Ranunculus auricomus (goldilocks buttercup)
Carpinus betula (hornbeam)		Chrysosplenium alternifolium(a-lvd gs)		Ranunculus ficaria (lesser celandine)
Castanea sativa (sweet chestnut)		Chrysosplenium oppositifolium(ot-lvd gs)	O/VLA	Ranunculus repens (creeping buttercup)
Corylus avellana (hazel)	F	Circaea lutetiana (Enchanters nightshade)	LF	Rumex acetosa (common sorrel)
Craetagus monogyna (hawthorn)	O	Conopodium majus (pignut)	LF/ VLA	Sanicula europaea (sanicle)
Fagus sylvatica (beech)	O/LF	Convallaria majalis (lily-of-the-valley)		Scirpus sylvaticus (wood club-rush)
Fraxinus excelsior (ash)	O/LF	Corydalis claviculata (climbing corydalis)		Scrophularia nodosa (figwort)
Larix decidua (larch)		Danthonia decumbens (heath grass)		Sedum telephium (orphine)
Ilex aquifolium (holly)		Daphne laureola (spurge laurel)		Solidago virgaurea (goldenrod)
Malus sylvestris (crab apple)		Daphne mezereon (mezeron)		Silene dioica (red campion)
Pinus sylvestris (Scots Pine)		Deschampsia caespitosa (tftd hair grass)		Stachys sylvatica (hedge woundwort)
Populus tremula (aspen)		Deshampsia flexuosa (wavy hair grass)		Stellaria holostea (greater stichwort)
Prunus avium (wild cherry)	VO	Dryopteris aemula(hay-scented buckler fern)		Stellaria neglecta (greater chickweed)
Prunus padus (bird cherry)		Dryopteris affinis (scaly male fern)		Stellaria nemorum (wood stichwort)
Prunus spinosa (blackthorn)	VLF	Dryopteris dilatata (Broad buckler fern)	O	Taraxicum officinale agg.
Quercus petraea (sessile oak)		Dryopteris filix mas (male fern)		Urtica dioica (Stinging Nettle)
Quercus robur (pedunculata oak)	F	Elymus caninus (bearded couch-grass)		Vaccinium myrtillus (Bilberry)
Rhamnus catharticus (buckthorn)		Epipactis helleborine(broad-leaved helleborine)		Vaccinium myrtillus
Salix cinerea (Grey willow)		Equisetum sylvaticum (wood horsetail)		Valeriana dioica (marsh valerian)
Salix caprea (Goat willow)	VL	Euonymus europaeus (spindle)		Valeriana officinalis (common valerian)
Sorbus aria (whitebeam)		Euphorbia amygdaloides (wood spurge)		Veronica beccabunga (brooklime)
Sorbus aucupaia (rowan)	O	Euphorbia serratula (upright spurge)		Veronica chamaedrys (germander. speedwell)
Sorbus torminalis (wild service)		Festuca gigantea (giant fescue)		Veronica hederacea (ivy leaved speedwell)
Taxus baccata (yew)		Filipendula ulmaria (meadowsweet)	VLF	Veronica montana (wood speedwell)
Tilia cordata (small-leaved lime)		Fragaria vesca (wild strawberry)	VO	Veronica officinalis (heath speedwell)
Tilia platyphyllos (Large leaved lime)		Frangula alnus (alder buckthorn)		Vicia sylvatica (wood vetch)
Ulmus glabra (wych elm)		Galium aprarine (cleaver)	O	Viola palustris (marsh violet)
		Galium odoratum (sweet woodruff)		Viola reichenbachiana (wood dog violet)
Cytisus scoparius (Broom)		Geranium robertianum (herb robert)	O	Viola riviniana (common dog violet)
Euonymus europaeus (spindle)		Geum rivale (water avens)		Wahlenbergia hederacea (ivy leaved bellflower)
Ilex aquifolium (holly)	O/VLD	Geum urbanum (wood avens)	O	Rumex obtusifolius (Broad-leaved Dock)
Ligustrum vulgare (Privet)		Glechoma hederacea (ground ivy)	O	Solanum dulcamara (Bittersweet)
Lonicera periclymenum (honeysuckle)	O	Gymnocarpium dryopteris (oak fern)		Cardamine flexuosa (Wavy bitter-cress)
Pteridium aquilinum (bracken)	O/VLF	Helleborus viridis (green hellebore)		Caltha palustris (Marsh Marigold)
Rhododendron ponticum (Rhododendron)	LO	Heracleum sphondylium (hogweed)	O	Epilobium montanum (Broad-leaved Willowherb)
Ribes nigrum (Black currant)		Holcus lanatus (yorkshire fog)		Typha latifolia (Greater Bulrush)
Ribes rubrum (redcurrant)		Holcus mollis (creeping soft grass)		Digitalis purpurea (Foxglove)
Ribes sanguineum (Flowering currant)	VO	Hordelymus europeus (wood barley)		Epilobium hirsutum (Greater Willowherb)

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

SITE NAME: Alpine Farm, Trellech		Woodland Species			
Field Number – Area 2 (West part)		Date - 21/5/13			
	D			D	D
Acer campestre (field maple)		Carex pallescens (pale sedge)		Potentilla erecta (tormentil)	
Acer pseudoplananus (sycamore)		Carex paniculata (Greater tussock sedge)		Potentilla reptans (creeping cinquefoil)	
Aesculus hippocastanum (horse chestnut)		Carex pendula (pendulous sedge)		Potentilla sterilis (barren strawberry)	
Alnus glutinosa (alder)	R	Carex remota (remote sedge)	R	Primula vulgaris (primrose)	VL
Betula pendula (silver birch)	O	Carex strigosa (thin-spiked wood-sedge)		Prunella vulgaris (self-heal)	
Betula pubescens (downy birch)	R	Carex sylvatica (wood sedge)	R	Ranunculus auricomus (goldilocks buttercup)	
Carpinus betula (hornbeam)		Chrysosplenium alternifolium(a-lvd gs)		Ranunculus ficaria (lesser celandine)	LF
Castanea sativa (sweet chestnut)		Chrysosplenium oppositifolium(ot-lvd gs)	VLA	Ranunculus repens (creeping buttercup)	VLA
Corylus avellana (hazel)	LF	Circaea lutetiana (Enchanters nightshade)	O/VLF	Rumex acetosa (common sorrel)	
Craetagus monogyna (hawthorn)		Conopodium majus (pignut)	VL	Sanicula europaea (sanicle)	
Fagus sylvatica (beech)	O	Convallaria majalis (lily-of-the-valley)		Scirpus sylvaticus (wood club-rush)	
Fraxinus excelsior (ash)	O	Corydalis claviculata (climbing corydalis)		Scrophularia nodosa (figwort)	
Larix decidua (larch)		Danthonia decumbens (heath grass)		Sedum telephium (orphine)	
Ilex aquifolium (holly)		Daphne laureola (spurge laurel)		Solidago virgaurea (goldenrod)	
Malus sylvestris (crab apple)		Daphne mezereon (mezeron)		Silene dioica (red campion)	O
Pinus sylvestris (Scots Pine)		Deschampsia caespitosa (tftd hair grass)	O	Stachys sylvatica (hedge woundwort)	
Populus tremula (aspen)		Deshampsia flexuosa (wavy hair grass)		Stellaria holostea (greater stichwort)	
Prunus avium (wild cherry)		Dryopteris aemula(hay-scented buckler fern)		Stellaria neglecta (greater chickweed)	VLF
Prunus padus (bird cherry)		Dryopteris affinis (scaly male fern)	R	Stellaria nemorum (wood stichwort)	
Prunus spinosa (blackthorn)	O	Dryopteris dilatata (Broad buckler fern)	O	Taraxicum officinale agg.	
Quercus petraea (sessile oak)		Dryopteris filix mas (male fern)	O	Urtica dioica (Stinging Nettle)	
Quercus robur (pedunculata oak)	O	Elymus caninus (bearded couch-grass)		Vaccinium myrtillus (Bilberry)	
Rhamnus catharticus (buckthorn)		Epipactis helleborine(broad-leaved helleborine)		Vaccinium myrtillus	
Salix cinerea (Grey willow)		Equisetum sylvaticum (wood horsetail)		Valeriana dioica (marsh valerian)	
Salix caprea (Goat willow)	VLF	Euonymus europaeus (spindle)		Valeriana officinalis (common valerian)	
Sorbus aria (whitebeam)		Euphorbia amygdaloides (wood spurge)		Veronica beccabunga (brooklime)	
Sorbus aucupaia (rowan)		Euphorbia serratula (upright spurge)		Veronica chamaedrys (germander. speedwell)	
Sorbus torminalis (wild service)		Festuca gigantea (giant fescue)		Veronica hederacea (ivy leaved speedwell)	
Taxus baccata (yew)		Filipendula ulmaria (meadowsweet)		Veronica montana (wood speedwell)	O/VLF
Tilia cordata (small-leaved lime)		Fragaria vesca (wild strawberry)		Veronica officinalis (heath speedwell)	
Tilia platyphyllos (Large leaved lime)		Frangula alnus (alder buckthorn)		Vicia sylvatica (wood vetch)	
Ulmus glabra (wych elm)		Galium aparine (cleaver)	O	Viola palustris (marsh violet)	
CONIFEROUS SP. (spruce/larch etc.)	LD	Galium odoratum (sweet woodruff)		Viola reichenbachiana (wood dog violet)	
Cytisus scoparius (Broom)		Geranium robertianum (herb robert)	O	Viola riviniana (common dog violet)	
Euonymus europaeus (spindle)		Geum rivale (water avens)		Wahlenbergia hederacea (ivy leaved bellflower)	
Ilex aquifolium (holly)	O	Geum urbanum (wood avens)	VO	Rumex obtusifolius (Broad-leaved Dock)	O
Ligustrum vulgare (Privet)		Glechoma hederacea (ground ivy)	O	Solanum dulcamara (Bittersweet)	VL
Lonicera periclymenum (honeysuckle)	O	Gymnocarpium dryopteris (oak fern)		Cardamine flexuosa (Wavy bitter-cress)	O
Pteridium aquilinum (bracken)	O	Helleborus viridis (green hellebore)		Caltha palustris (Marsh Marigold)	VL
Rhododendron ponticum (Rhododendron)		Heracleum sphondylium (hogweed)		Epilobium montanum (Broad-leaved Willowherb)	O
Ribes nigrum (Black currant)		Holcus lanatus (yorkshire fog)		Rumex sanguineus (Wood Dock)	VO
Ribes rubrum (redcurrant)		Holcus mollis (creeping soft grass)		Chamerion angustifolium (Rosebay Willowherb)	VL
Ribes sanguineum (Flowering currant)		Hordelymus europeus (wood barley)		Epilobium hirsutum (Greater Willowherb)	VL
Rosa arvensis (field rose)		Hyacinthoides non-scripta (bluebell)	LF/LA	Cirsium palustre (Marsh Thistle)	

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