

Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME: **The Hermitage Fields (2),**

GRID REF: **S O 5 1 8 0 2 0**

SURVEYOR(S): **Andv Karran**

SIZE (approx.): **1.91ha**

DATE OF SURVEY: **19/06/13**

LOCAL AUTHORITY AREA:
Monmouthshire

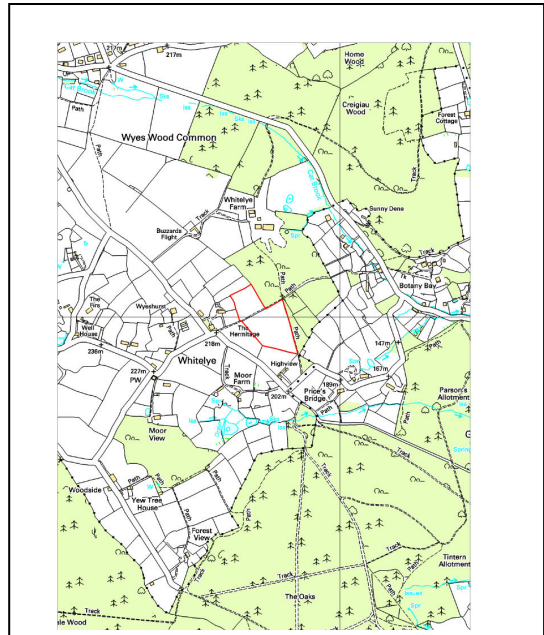
WARD: **Trellech United**

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Species Rich Grassland		

LBAP PRIORITY HABITATS/SPECIES PRESENT?

SKETCH MAP OF SITES LOCATION:



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

This site comprises two fields.

Field 1 is a sheep grazed field bordered by drystone walling and hedgerows. Woodland lies to the east of this field, with gardens of "The Hermitage" to the west, a Hay Meadow (Field 2) to the south and a further sheep grazed field (similar but not as species rich) to the north. The field slopes gently downwards towards the east. Field 1 was noted to contain a selection of finer grass species that allowed various herbs to flourish. It had clearly been sheep grazed earlier in the year but a number of "indicator" species were present with Pignut (*Conopodium majus*), Red Clover (*Trifolium pratense*), Field Wood-rush (*Luzula campestre*) and Birdsfoot Trefoil (*Lotus corniculatus*) being the most abundant.

Field 2 is a hay meadow bordered by drystone walling and hedgerows. Woodland lies to the east of this field, with less species rich agricultural fields to the west, and a sheep grazed field (Field 1) to the north. The field slopes gently downwards towards the east. Field 2 was noted to be flowery in appearance with Catsear (*Hypochaeris radicata*) being abundant turning the field yellow. A variety of other "indicator" species are present with Field Woodrush (*Luzula campestre*) and Yellow Rattle (*Rhinanthus minor*) being particularly abundant. Common Spotted Orchids (*Dactylorhiza fuchsia*) are present, and although not in great numbers they are well distributed throughout the field.

Neutral Grassland: - Field 1 - 10 indicator species.

Field 2 - 11 indicator species.

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"/> Y

Describe the access to the site:

Field 1 was accessed by PROW. Field 2 was accessed by gate in north-west corner just of the PROW.

Are there any public rights of way on the site?

Yes

If so please describe their location:

PROW passes along southern edge of Field 1

What is the current management at the site?

Field 1 is sometimes sheep grazed. Field 2 is cut for Hay.

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.

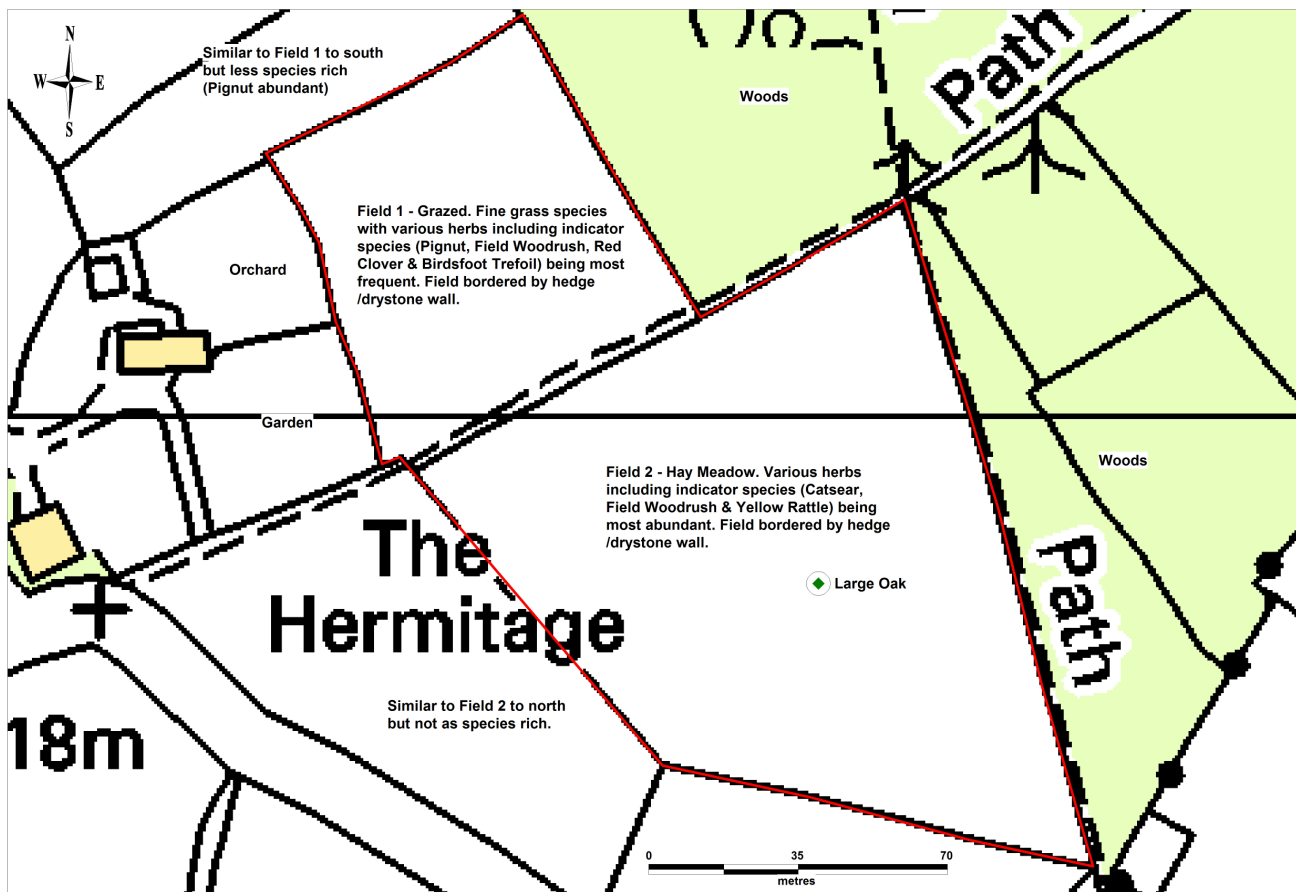
Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

H4) Neutral Grasslands - over 8 indicator species

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/SO50/94

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: Hermitage Fields (2)

FIELD NUMBER:

1

DATE:

18/06/2013

	D		D		D
Agrostis tenuis (Common Bent)		Conopodium majus (Pignut)	LF/VLA	Prunella vulgaris (Self-heal)	LF
Agrostis stolonifera (Creeping Bent)		Crepis capillaris (Smooth Hawks-beard)	O	Pteridium aquilinum (Bracken)	O/VLF
Aira praecox (Early Hair-grass)		Crepis biennis (Rough Hawks-beard)		Pulicaria dysenterica (Fleabane)	
Alopecurus geniculatus (Marsh Foxtail)		Dactylorhiza fuchsii (C. Spotted Orchid)		Ranunculus acris (Meadow Buttercup)	F
Alopecurus pratensis (Meadow Foxtail)		Dactylorhiza praetermissa (S.Msh Orchid)		Ranunculus auricomus (Gldleaks Buttercup)	
Anthoxanthum odoratum (Sweet Vnl Grass)	A	Daucus carota (Wild Carrot)		Ranunculus bulbosus (Bulbous Buttercup)	
Arrhenatherum elatius (False Oat-grass)		Equisetum arvense (Field Horsetail)		Ranunculus flammula (Lesser Spearwort)	
Brachypodium pinnatum (Tor Grass)		Erica cinerea (Bell Heather)		Ranunculus repens (Creeping Buttercup)	LF
Briza media (Quaking Grass)		Erica tetralix (Cross-leaved Heather)		Rhinanthus minor (Yellow Rattle)	O
Bromopsis erecta (Upright Brome)		Eupatorium cannabinum (Hemp-agrimony)		Rubus fruticosus (Bramble)	
Bromus commutatus (Meadow Brome)		Euphorbia amygdaloides (Wood Spurge)		Rumex acetosa (Common Sorrel)	F
Bromus racemosus (Smooth Brome)		Euphrasia officinalis agg. (Eyebright)		Rumex obtusifolius (Broad-leaved Dock)	VLF
Cynosurus cristatus (Crested Dog's-tail)		Filipendula ulmaria (Meadowsweet)		Sanguisorba minor (Salad Burnet)	
Dactylis glomerata (Cock's Foot)	VL	Fragaria vesca (Wild Strawberry)		Scabiosa columbaria (Small Scabious)	
Danthonia decumbens (Heath Grass)		Galium odoratum (Sweet Woodruff)		Scrophularia nodosa (Figwort)	
Deschampsia caespitosa (Tftd Hair-grass)		Galium palustre (Marsh Bedstraw)		Senecio aquaticus (Marsh Ragwort)	
Deschampsia flexuosa (Wavy Hair-grass)		Galium saxatile (Heath Bedstraw)		Senecio jacobea (Ragwort)	
Eriophorum angustifolium (Cmn Cottongrass)		Galium verum (Lady's Bedstraw)		Silaum silaus (Pepper-saxifrage)	
Festuca ovina (Sheep's Fescue)		Genista tinctoria (Dyers Greenweed)		Stachys officinalis (Betony)	
Festuca rubra (Red Fescue)	F	Geranium pratense (Meadow Cranesbill)		Stachys palustris (Marsh Woundwort)	
Glyceria fluitans (Floating Sweet-grass)		Geranium robertianum (Herb Robert)		Stachys sylvatica (Hedge Woundwort)	
Helictotrichon pratense (Mdw Oat-grass)		Glechoma hederacea (Ground Ivy)		Stellaria graminea (Lesser Stitchwort)	F
Holcus lanatus (Yorkshire Fog)	LF	Helianthemum nummularium (Rock-rose)		Stellaria holostea (Greater Stitchwort)	
Holcus mollis (Creeping Soft Grass)		Heracleum sphondylium (Hogweed)		Succisa pratensis (Devils Bit Scabious)	
Lolium perenne (Perennial Rye-grass)		Hyacinthoides non-scripta (Bluebell)	VL	Taraxacum officinale (Dandelion)	VO
Milium effusum (Wood Millet)		Hypericum maculatum (Imp St. John's-wort)		Thymus polytrichus (Wild Thyme)	
Melica uniflora (Wood Mellick)		Hypericum perforatum (Pf St John's-wort)		Trifolium medium (Zig-zag Clover)	
Molinia caerulea (Purple Moor-grass)		Hypericum tetrapterum (Sq.Sd StJns-Wort)		Trifolium pratense (Red Clover)	F
Nardus stricta (Mat Grass)		Hypochaeris glabra (Smooth Catsear)		Trifolium repens (White Clover)	LF
Phalaris arundinacea (Reed Canary-grass)		Hypochaeris radicata (Common Catsear)	O/VLF	Tragopogon pratensis (Goat's-beard)	
Phleum pratense (Timothy Grass)		Jasione montana (Sheep's Bit)		Vaccinium myrtillus (Bilberry)	
Poa annua (Annual Meadow-grass)	VLF	Juncus acutiflorus (Sharp-flowered Rush)		Valeriana dioica (Marsh Valerian)	
Poa trivialis (Rough Meadow-grass)		Juncus articulatus (Jointed Rush)		Valeriana officinalis (Common Valerian)	
Trisetum flavescens (Yellow Oat-grass)		Juncus conglomeratus (Compact Rush)		Veronica beccabunga (Brooklime)	
		Juncus effusus (Soft Rush)		Veronica chamaedrys (Gemdr. Speedwell)	LF
Achillea millefolium (Yarrow)	F	Juncus inflexus (Hard Rush)		Vicia cracca (Tufted Vetch)	
Achillea ptarmica (Sneezewort)		Juncus squarrosus (Heath Rush)		Vicia sativa (Common Vetch)	
Agrimonia eupatoria (Agrimony)		Juncus subnodulosus (Blunt-flowered Rush)		Vicia sepium (Bush Vetch)	
Ajuga reptans (Bugle)		Knautia arvensis (Field Scabious)		Viola canina (Heath Dog -violet)	
Alchemilla filicaulis (Lady's Mantle)		Lamium strumarium (Yellow Archangel)		Viola reichenbachiana (Wood Dog-violet)	
Alliaria petiolata (Garlic Mustard)		Lathyrus nissolia (Grass Vetchling)		Viola riviniana (Common Dog-violet)	VL
Allium ursinum (Ramsons)		Lathyrus pratensis (Meadow Vetchling)		Wahlenbergia hederacea (Ivy-leaved Bell-flower)	
Anemone nemorosa (Wood Anemone)		Leontodon autumnalis (Autumn Hawkbit)			
Angelica sylvestris (Wild Angelica)		Leontodon hispidus (Rough Hawkbit)			
Blackstonia perfoliata (Yellow-wort)		Leontodon saxatilis (Lesser Hawkbit)		Other Species:	
Calluna vulgaris (Ling Heather)		Leucanthemum vulgare (Oxeye Daisy)		Veronica officinalis (Heath Speedwell)	R
Caltha palustris (Marsh Marigold)		Linum catharticum (Fairy Flax)		Digitalis purpurea (Foxglove)	VL
Campanula rotundiflora (Harebell)		Listera ovata (Twayblade Orchid)		Primula vulgaris (Primrose)	VL
Campanula trachelium (Net-ldv Bellflower)		Lotus corniculatus (Birds-foot Trefoil)	LF	Galeopsis tetrahit (Common Hemp-nettle)	VL
Cardamine pratensis (Cuckoo Flower)	VO	Lotus pedunculatus (Greater Birds-foot Trefoil)	LF	Oxalis acetosella (Wood Sorrell)	VL
Carex caryophylla (Spring Sedge)		Luzula campestris (Field Wood-rush)	F		
Carex disticha (Brown Sedge)		Luzula multiflora (Heath Wood-rush)			
Carex divulsa (Grey Sedge)		Lychnis flos-cuculi (Ragged Robin)			
Carex otrubea (False Fox Sedge)		Melampyrum pratense (Cow-wheat)			
Carex flacca (Glaucous Sedge)		Mentha aquatica (Water Mint)			
Carex nigra (Common Sedge)		Mercurialis perennis (Dog's Mercury)			
Carex ovalis (Oval Sedge)		Myosotis arvensis (Field Forget-me-not)			
Carex panicea (Carnation Sedge)		Narcissus pseudonarcissus (Wild Daffodil)			
Carex pendula (Pendulous Sedge)		Oenanthe crocata (Hemlock Water-dropwort).			
Carex remota (Remote Sedge)		Ononis repens (Common Restharrow)			
Carex riparia (Greater Pond-sedge)		Ophrys apifera (Bee Orchid)			
Carex rostrata (Bottle Sedge)		Orchis mascula (Early Purple Orchid)		Fauna recorded during survey:	
Carex spicata (Spiked Sedge)		Orchis morio (Green-winged Orchid)			

Carex sylvatica (Wood Sedge)		Pilosella officinarum (Mse-ear Hawkweed)	
Centaurea nigra (Common Knapweed)	O	Pimpinella saxifraga (Burnet Saxifrage)	
Centaurea scabiosa (Greater Knapweed)		Plantago lanceolata (Ribwort Plantain)	O
Centaureum erythraea (Cmmn Centuary)		Polygala serpyllifolia (Heath Milkwort)	
Cerastium holosteoides (Cmn. Mouse-ear)	O	Polygala vulgaris (Common Milkwort)	
Chrysosplenium oppositifolium (Op.l.gxsf)		Potentilla anserina (Silverweed)	
Cirsium arvense (Creeping Thistle)		Potentilla erecta (Tormentil)	
Cirsium dissectum (Meadow Thistle)		Potentilla reptans (Creeping Cinquefoil)	
Cirsium palustre (Marsh Thistle)	R	Potentilla sterilis (Barren Strawberry)	
Cirsium vulgare (Spear Thistle)		Primula veris (Cowslip)	

SITE NAME: Hermitage Fields (2)

FIELD NUMBER: 2

DATE:

18/06/2013

D

D

D

Agrostis tenuis (Common Bent)		Conopodium majus (Pignut)	O/VLF	Prunella vulgaris (Self-heal)	
Agrostis stolonifera (Creeping Bent)		Crepis capillaris (Smooth Hawks-beard)	O	Pteridium aquilinum (Bracken)	VLA
Aira praecox (Early Hair-grass)		Crepis biennis (Rough Hawks-beard)		Pulicaria dysenterica (Fleabane)	
Alopecurus geniculatus (Marsh Foxtail)		Dactylorhiza fuchsii (C. Spotted Orchid)	O	Ranunculus acris (Meadow Buttercup)	O/LF
Alopecurus pratensis (Meadow Foxtail)		Dactylorhiza praetermissa (S.Msh Orchid)		Ranunculus auricomus (Gldlcks Buttercup)	
Anthoxanthum odoratum (Sweet Vnl Grass)	A	Daucus carota (Wild Carrot)		Ranunculus bulbosus (Bulbous Buttercup)	
Arrhenatherum elatius (False Oat-grass)		Equisetum arvense (Field Horsetail)		Ranunculus flammula (Lesser Spearwort)	
Brachypodium pinnatum (Tor Grass)		Erica cinerea (Bell Heather)		Ranunculus repens (Creeping Buttercup)	O/LF
Briza media (Quaking Grass)		Erica tetralix (Cross-leaved Heather)		Rhinanthus minor (Yellow Rattle)	A
Bromopsis erecta (Upright Brome)		Eupatorium cannabinum (Hemp-agrimony)		Rubus fruticosus (Bramble)	
Bromus commutatus (Meadow Brome)		Euphorbia amygdaloides (Wood Spurge)		Rumex acetosa (Common Sorrel)	O/LF
Bromus racemosus (Smooth Brome)		Euphrasia officinalis agg. (Eyebright)	VL	Rumex obtusifolius (Broad-leaved Dock)	VL
Cynosurus cristatus (Crested Dog's-tail)		Filipendula ulmaria (Meadowsweet)		Sanguisorba minor (Salad Burnet)	
Dactylis glomerata (Cock's Foot)	VO	Fragaria vesca (Wild Strawberry)		Scabiosa columbaria (Small Scabious)	
Danthonia decumbens (Heath Grass)		Galium odoratum (Sweet Woodruff)		Scrophularia nodosa (Figwort)	
Deschampsia caespitosa (Tftd Hair-grass)		Galium palustre (Marsh Bedstraw)		Senecio aquaticus (Marsh Ragwort)	
Deschampsia flexuosa (Wavy Hair-grass)		Galium saxatile (Heath Bedstraw)		Senecio jacobea (Ragwort)	
Eriophorum angustifolium (Cmn Cottongrass)		Galium verum (Lady's Bedstraw)		Silaum silaus (Pepper-saxifrage)	
Festuca ovina (Sheep's Fescue)		Genista tinctoria (Dyers Greenweed)		Stachys officinalis (Betony)	
Festuca rubra (Red Fescue)	A	Geranium pratense (Meadow Cranesbill)		Stachys palustris (Marsh Woundwort)	
Glyceria fluitans (Floating Sweet-grass)		Geranium robertianum (Herb Robert)		Stachys sylvatica (Hedge Woundwort)	
Helictotrichon pratense (Mdw Oat-grass)		Glechoma hederacea (Ground Ivy)		Stellaria graminea (Lesser Stitchwort)	LF
Holcus lanatus (Yorkshire Fog)	O/VLA	Helianthemum nummularium (Rock-rose)		Stellaria holostea (Greater Stitchwort)	
Holcus mollis (Creeping Soft Grass)		Heracleum sphondylium (Hogweed)		Succisa pratensis (Devils Bit Scabious)	
Lolium perenne (Perennial Rye-grass)		Hyacinthoides non-scripta (Bluebell)	VL	Taraxacum officinale (Dandelion)	
Milium effusum (Wood Millet)		Hypericum maculatum (Imp St. Johns-wort)		Thymus polytrichus (Wild Thyme)	
Melica uniflora (Wood Mellick)		Hypericum perforatum (Pf St Johns-wort)		Trifolium medium (Zig-zag Clover)	
Molinia caerulea (Purple Moor-grass)		Hypericum tetrapterum (Sq.Sd StJns-Wort)		Trifolium pratense (Red Clover)	O/LF
Nardus stricta (Mat Grass)		Hypochaeris glabra (Smooth Catsear)		Trifolium repens (White Clover)	O/VLF
Phalaris arundinacea (Reed Canary-grass)		Hypochaeris radicata (Common Catsear)	A	Tragopogon pratensis (Goat's-beard)	
Phleum pratense (Timothy Grass)		Jasione montana (Sheep's Bit)		Vaccinium myrtillus (Bilberry)	
Poa annua (Annual Meadow-grass)		Juncus acutiflorus (Sharp-flowered Rush)		Valeriana dioica (Marsh Valerian)	
Poa trivialis (Rough Meadow-grass)	O/VLF	Juncus articulatus (Jointed Rush)		Valeriana officinalis (Common Valerian)	
Trisetum flavescens (Yellow Oat-grass)		Juncus conglomeratus (Compact Rush)		Veronica beccabunga (Brooklime)	
		Juncus effusus (Soft Rush)		Veronica chamaedrys (Gemdr. Speedwell)	O/VLF
Achillea millefolium (Yarrow)	LF/VLA	Juncus inflexus (Hard Rush)		Vicia cracca (Tufted Vetch)	
Achillea ptarmica (Sneezewort)		Juncus squarrosus (Heath Rush)		Vicia sativa (Common Vetch)	
Agrimonia eupatoria (Agrimony)		Juncus subnodulosus (Blunt-flowered Rush)		Vicia sepium (Bush Vetch)	
Ajuga reptans (Bugle)		Knautia arvensis (Field Scabious)		Viola canina (Heath Dog -violet)	
Alchemilla filicaulis (Lady's Mantle)		Lamiastrum galeobdolon (Yellow Archangel)		Viola reichenbachiana (Wood Dog-violet)	
Alliaria petiolata (Garlic Mustard)		Lathyrus nissolia (Grass Vetchling)		Viola riviniana (Common Dog-violet)	VL
Allium ursinum (Ramsons)		Lathyrus pratensis (Meadow Vetchling)		Wahlenbergia hederacea (Ivy-leaved Bell-flower)	
Anemone nemorosa (Wood Anemone)		Leontodon autumnalis (Autumn Hawkbit)			
Angelica sylvestris (Wild Angelica)		Leontodon hispidus (Rough Hawkbit)			
Blackstonia perfoliata (Yellow-wort)		Leontodon saxatilis (Lesser Hawkbit)		Other Species:	
Calluna vulgaris (Ling Heather)		Leucanthemum vulgare (Oxeye Daisy)		Quercus robur (Pedunculate Oak)	VL
Caltha palustris (Marsh Marigold)		Linum catharticum (Fairy Flax)		Crataegus monogyna (Hawthorn)	VL
Campanula rotundiflora (Harebell)		Listera ovata (Twayblade Orchid)		Urtica dioica (Stinging Nettle)	VL
Campanula trachelium (Net-lvd Bellflower)		Lotus corniculatus (Birds-foot Trefoil)	VL	Stellaria media (Common Chickweed)	VL
Cardamine pratensis (Cuckoo Flower)		Lotus pedunculatus (Greater Birds-foot Trefoil)			
Carex caryophyllea (Spring Sedge)		Luzula campestris (Field Wood-rush)	F		

Carex disticha (Brown Sedge)		Luzula multiflora (Heath Wood-rush)		
Carex divulsa (Grey Sedge)		Lychnis flos-cuculi (Ragged Robin)		
Carex otrubea (False Fox Sedge)		Melampyrum pratense (Cow-wheat)		
Carex flacca (Glaucous Sedge)		Mentha aquatica (Water Mint)		
Carex nigra (Common Sedge)		Mercurialis perennis (Dog's Mercury)		
Carex ovalis (Oval Sedge)		Myosotis arvensis (Field Forget-me-not)		
Carex panicea (Carnation Sedge)		<u>Narcissus pseudonarcissus (Wild Daffodill)</u>		
Carex pendula (Pendulous Sedge)		Oenanthe crocata (Hemlock Water-dropwort)		
Carex remota (Remote Sedge)		Ononis repens (Common Restharrow)		
Carex riparia (Greater Pond-sedge)		Ophrys apifera (Bee Orchid)		
Carex rostrata (Bottle Sedge)		Orchis mascula (Early Purple Orchid)		Fauna recorded during survey:
Carex spicata (Spiked Sedge)		Orchis morio (Green-winged Orchid)		Fallow Deer (7)
Carex sylvatica (Wood Sedge)		Pilosella officinarum (Msc-ear Hawkweed)		Silver Y
Centaurea nigra (Common Knapweed)	O/VLF	Pimpinella saxifraga (Burnet Saxifrage)		Burnet Companion
Centaurea scabiosa (Greater Knapweed)		Plantago lanceolata (Ribwort Plantain)	F	Speckled Wood
Centaureum erythraea (Cmmn Centuary)		Polygala serpyllifolia (Heath Milkwort)		Mole
Cerastium holosteoides (Cmn. Mouse-ear)	O	Polygala vulgaris (Common Milkwort)		
Chrysosplenium oppositifolium (Op.l.gxfg)		Potentilla anserina (Silverweed)		
Cirsium arvense (Creeping Thistle)	R	Potentilla erecta (Tormentil)		
Cirsium dissectum (Meadow Thistle)		Potentilla reptans (Creeping Cinquefoil)		
Cirsium palustre (Marsh Thistle)		Potentilla sterilis (Barren Strawberry)		
Cirsium vulgare (Spear Thistle)		Primula veris (Cowslip)		

Key to colour coding of grassland species list

Species in **Bold** equals indicator species for Neutral grasslands (please note other species in list may be indicator species for other grassland types and these have been taken in to account when assessing overall value of the site).

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.