

Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME: Pandy Grasslands

GRID REF: S O 3 3 5 2 3 0

SURVEYOR(S): Andv Karran

SIZE (approx.): 3.39ha

DATE OF SURVEY: 03/07/13

LOCAL AUTHORITY AREA: Monmouthshire

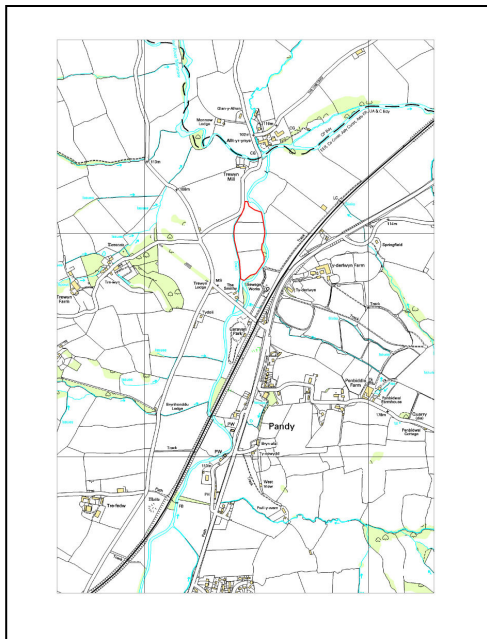
WARD: Crucorney

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)

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.):

The site comprises of three fields. These three fields are flat (the slightest of slopes downwards to the east towards the River Monnow). The fields are bordered to the immediate east by the Monnow River with arable fields further east of this. To the west they are bordered by a road (Field 1) and improved grassland (Field 2 & 3). The field boundaries are species rich hedge/trees forming the western boundary, a fence and the riparian habitat of the River Monnow forming the eastern boundary. The boundaries between individual fields are species rich hedges. The fields are stock-proof to surrounding areas but are not fully stock-proof between fields. The three fields are quite similar in terms of floral composition, having a mix of finer and coarser grass species and having constant frequent/abundant species such Yellow Rattle (*Rhinanthus minor*), Red Clover (*Trifolium pratense*) and White Clover (*Trifolium repens*). In all fields the western edge is least diverse and the eastern side is the most diverse. Indicator species present in all fields are Yellow Rattle and Red Clover (which are abundant/frequent), together with Lesser Stitchwort (*Stellaria graminea*), Birdsfoot Trefoil (*Lotus corniculatus*), Catsear (*Hypochaeris radicata*), Common Knapweed (*Centaurea nigra*) and Meadow Vetchling (*Lathyrus pratensis*) (generally of only local distribution). Field 3 differs in that coarser grass species are less frequent and as a result Catsear and Birdsfoot Trefoil are of frequent occurrence and also two further indicator species are present (Rough Hawkbit (*Leontodon hispidus*) and Field Woodrush (*Luzula campestre*). Field 3 also differ in that it has a wetter area dominated by Greater Reedmace (*Typha latifolia*) together with some other marshy species.

Neutral Grassland: Field 1 - 8 indicator species.
 Field 2 - 7 indicator species.
 Field 3 - 9 indicator species. (these are more frequent)
 Fields combined – 10 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"/>

Describe the access to the site:

Gate from road leads in to Field 1.

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 sure, appears to be used for Horses part of the year.

Are there any threats to the site?

Spread of docks and thistles.

Are there any invasive species present?

None noted.

Are there any protected species present?

None noted.

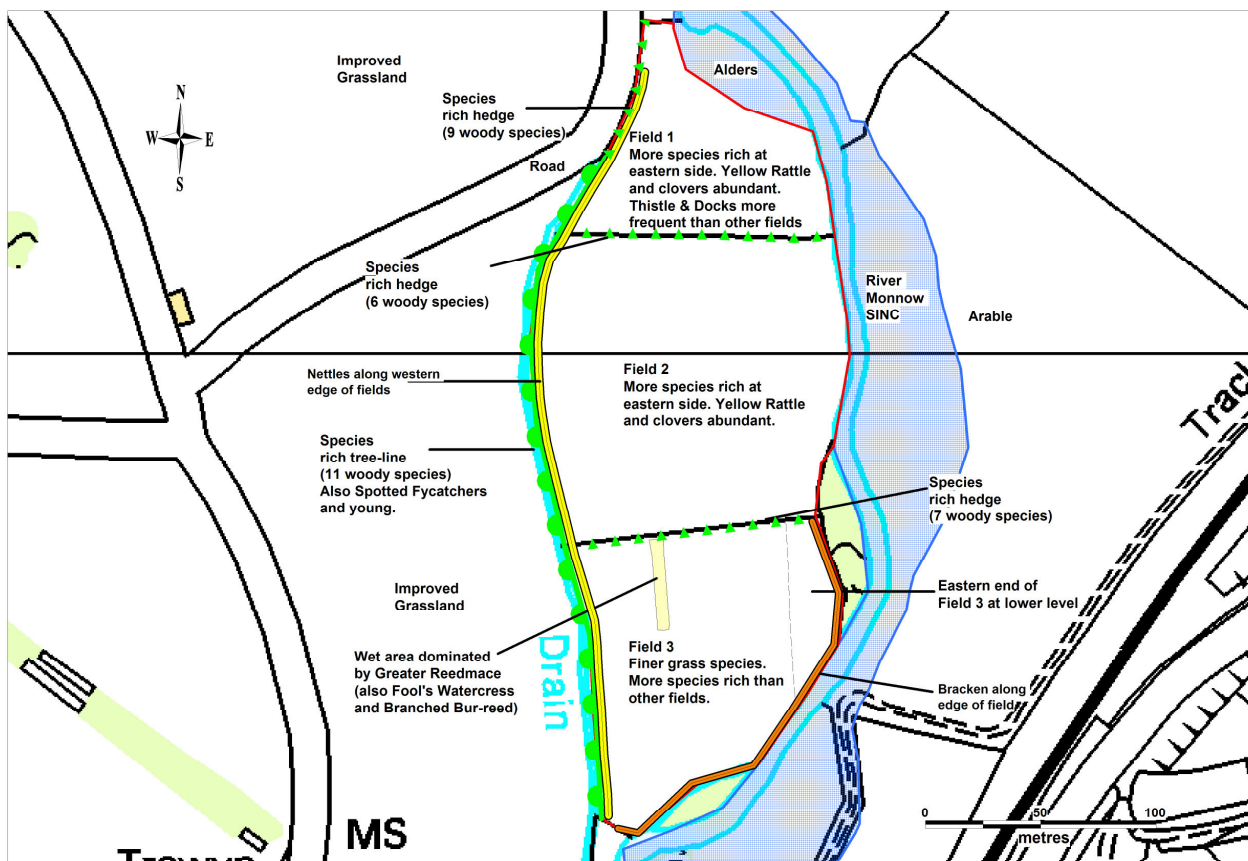
Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

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/SO32/09

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: Pandy Grasslands

FIELD NUMBER:

1

DATE: 03/07/2013

	D		D		D
Agrostis tenuis (Common Bent)	A	Conopodium majus (Pignut)		Prunella vulgaris (Self-heal)	O
Agrostis stolonifera (Creeping Bent)		Crepis capillaris (Smooth Hawks-beard)		Pteridium aquilinum (Bracken)	
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)	VLF	Dactylorhiza praetermissa (S.Msh Orchid)		Ranunculus auricomus (Gldlecks Buttercup)	
Anthoxanthum odoratum (Sweet Vnl Grass)	F	Daucus carota (Wild Carrot)		Ranunculus bulbosus (Bulbous Buttercup)	
Arrhenatherum elatius (False Oat-grass)	VL	Equisetum arvense (Field Horsetail)		Ranunculus flammula (Lesser Spearwort)	
Brachypodium pinnatum (Tor Grass)		Erica cinerea (Bell Heather)		Ranunculus repens (Creeping Buttercup)	F
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)	
Bromus racemosus (Smooth Brome)		Euphrasia officinalis agg. (Eyebright)		Rumex obtusifolius (Broad-leaved Dock)	O/VLF
Cynurus cristatus (Crested Dog's-tail)		Filipendula ulmaria (Meadowsweet)		Sanguisorba minor (Salad Burnet)	
Dactylis glomerata (Cock's Foot)	LF	Fragaria vesca (Wild Strawberry)		Scabiosa columbaria (Small Scabious)	
Danthonia decumbens (Heath Grass)		Galium odoratum (Sweet Woodruff)		Scrophularia nodosa (Figwort)	
Deschampsia caespitosa (Tfd 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)		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)	VLF
Holcus lanatus (Yorkshire Fog)	F	Helianthemum nummularium (Rock-rose)		Stellaria holostea (Greater Stitchwort)	
Holcus mollis (Creeping Soft Grass)		Heracleum sphondylium (Hogweed)	O	Succisa pratensis (Devils Bit Scabious)	
Lolium perenne (Perennial Rye-grass)	O/LF	Hyacinthoides non-scripta (Bluebell)		Taraxacum officinale (Dandelion)	O
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 tetrapetrum (Sq. Sd St/Js-Wort)		Trifolium pratense (Red Clover)	O/VLF
Nardus stricta (Mat Grass)		Hypochaeris glabra (Smooth Catsear)		Trifolium repens (White Clover)	F
Phalaris arundinacea (Reed Canary-grass)		Hypochaeris radicata (Common Catsear)	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)	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)	
Achillea millefolium (Yarrow)	O/LF	Juncus inflexus (Hard Rush)		Vicia cracca (Tufted Vetch)	VLF
Achillea ptarmica (Sneezewort)		Juncus squarrosus (Heath Rush)		Vicia sativa (Common Vetch)	
Agrimonia eupatoria (Agrimony)		Juncus subnodulosus (Blunt-flowered Rush)		Vicia sepium (Bush Vetch)	VL
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)	
Allium ursinum (Ramsons)		Lathyrus pratensis (Meadow Vetchling)	VLF	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)		Anthriscus sylvestris (Cow Parsley)	R
Caltha palustris (Marsh Marigold)		Linum catharticum (Fairy Flax)		Lamium album (White Dead-nettle)	R
Campanula rotundiflora (Harebell)		Listera ovata (Twayblade Orchid)		Vicia hirsuta (Hairy Tare)	VLF
Campanula trachelium (Net-lyd Bellflower)		Lotus corniculatus (Birds-foot Trefoil)	VL	Urtica dioica (Stinging Nettle)	VL
Cardamine pratensis (Cuckoo Flower)		Lotus pedunculatus (Greater Birds-foot Trefoil)		Polygonum aviculare (Knotgrass)	R
Carex caryophyllea (Spring Sedge)		Luzula campestris (Field Wood-rush)		Medicago lupulina (Black Medick)	O
Carex disticha (Brown Sedge)		Luzula multiflora (Heath Wood-rush)		Matricaria discoidea (Pineapple Weed)	VL
Carex divulsa (Grey Sedge)		Lychnis flos-cuculi (Ragged Robin)		Plantago major (Greater Plantain)	VLA
Carex obtusea (False Fox Sedge)		Melampyrum pratense (Cow-wheat)		Atriplex sp. (Orache sp.)	VL
Carex flacca (Glaucous Sedge)		Mentha aquatica (Water Mint)		Trifolium dubium (Lesser Trefoil)	O
Carex nigra (Common Sedge)		Mercurialis perennis (Dog's Mercury)		Alnus glutinosa (Alder)	R
Carex ovalis (Oval Sedge)		Myosotis arvensis (Field Forget-me-not)			
Carex panicea (Carnation Sedge)		Narcissus pseudonarcissus (Wild Daffodill)			
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)		Meadow Brown
Carex sylvatica (Wood Sedge)		Pilosella officinarum (Msc-ear Hawkweed)		Ringlet
Centaurea nigra (Common Knapweed)	R	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/VLF	Polygala vulgaris (Common Milkwort)		
Chrysosplenium oppositifolium (Op.l.gsxfg)		Potentilla anserina (Silverweed)	VLA	
Cirsium arvense (Creeping Thistle)	O/VLF/ VLA	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)		

SITE NAME: Pandy Grasslands

FIELD NUMBER:

2

DATE: 03/07/2013

	D		D		D
Agrostis tenuis (Common Bent)	A	Conopodium majus (Pignut)		Prunella vulgaris (Self-heal)	O
Agrostis stolonifera (Creeping Bent)		Crepis capillaris (Smooth Hawks-beard)		Pteridium aquilinum (Bracken)	VL
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)	
Alopecurus pratensis (Meadow Foxtail)	VL	Dactylorhiza praetermissa (S.Msh Orchid)		Ranunculus auricomus (Gldleaks Buttercup)	
Anthoxanthum odoratum (Sweet Vnl Grass)	LF	Daucus carota (Wild Carrot)		Ranunculus bulbosus (Bulbous Buttercup)	
Arrhenatherum elatius (False Oat-grass)	VLF	Equisetum arvense (Field Horsetail)		Ranunculus flammula (Lesser Spearwort)	
Brachypodium pinnatum (Tor Grass)		Erica cinerea (Bell Heather)		Ranunculus repens (Creeping Buttercup)	
Briza media (Quaking Grass)		Erica tetralix (Cross-leaved Heather)		Rhinanthus minor (Yellow Rattle)	F/VLA
Bromopsis erecta (Upright Brome)		Eupatorium cannabinum (Hemp-agrimony)		Rubus fruticosus (Bramble)	
Bromus commutatus (Meadow Brome)		Euphorbia amygdaloides (Wood Spurge)		Rumex acetosa (Common Sorrel)	O
Bromus racemosus (Smooth Brome)		Euphrasia officinalis agg. (Eyebright)		Rumex obtusifolius (Broad-leaved Dock)	O
Cynosurus cristatus (Crested Dog's-tail)	O	Filipendula ulmaria (Meadowsweet)	R	Sanguisorba minor (Salad Burnet)	
Dactylis glomerata (Cock's Foot)	O	Fragaria vesca (Wild Strawberry)		Scabiosa columbaria (Small Scabious)	
Danthonia decumbens (Heath Grass)		Galium odoratum (Sweet Woodruff)		Scrophularia nodosa (Figwort)	
Deschampsia caespitosa (Tfid 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)	VO	Geranium pratense (Meadow Cranesbill)		Stachys palustris (Marsh Woundwort)	
Glyceria fluitans (Floating Sweet-grass)		Geranium robertianum (Herb Robert)		Stachys sylvatica (Hedge Woundwort)	VL
Helictotrichon pratense (Mdw Oat-grass)		Glechoma hederacea (Ground Ivy)		Stellaria graminea (Lesser Stitchwort)	VLF
Holcus lanatus (Yorkshire Fog)	F	Helianthemum nummularium (Rock-rose)		Stellaria holostea (Greater Stitchwort)	
Holcus mollis (Creeping Soft Grass)		Heracleum sphondylium (Hogweed)	O	Succisa pratensis (Devils Bit Scabious)	
Lolium perenne (Perennial Rye-grass)	O/LF	Hyacinthoides non-scripta (Bluebell)		Taraxacum officinale (Dandelion)	O
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)	F
Nardus stricta (Mat Grass)		Hypochaeris glabra (Smooth Catsear)		Trifolium repens (White Clover)	F
Phalaris arundinacea (Reed Canary-grass)		Hypochaeris radicata (Common Catsear)	O/LF	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/LF	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)	VL
Achillea millefolium (Yarrow)	O	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)	R
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)	
Allium ursinum (Ramsons)		Lathyrus pratensis (Meadow Vetchling)	O/VLF	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)		Arctium lappa (Greater Burdock)	R
Caltha palustris (Marsh Marigold)		Linum catharticum (Fairy Flax)		Urtica dioica (Stinging Nettle)	VLD
Campanula rotundiflora (Harebell)		Listera ovata (Twayblade Orchid)		Polygonum aviculare (Knotgrass)	VL
Campanula trachelium (Net-lyd Bellflower)		Lotus corniculatus (Birds-foot Trefoil)	VLA	Medicago lupulina (Black Medick)	O
Cardamine pratensis (Cuckoo Flower)		Lotus pedunculatus (Greater Birds-foot Trefoil)	VLF	Symphytum officinale (Common Comfrey)	VL
Carex caryophyllea (Spring Sedge)		Luzula campestris (Field Wood-rush)		Calystegia sepium (Hedge Bindweed)	R
Carex disticha (Brown Sedge)		Luzula multiflora (Heath Wood-rush)		Bryonia dioica (White Bryony)	VL
Carex divulsa (Grey Sedge)		Lychnis flos-cuculi (Ragged Robin)		Bromus hordeaceus (Soft Brome)	VO
Carex obtusea (False Fox Sedge)		Melampyrum pratense (Cow-wheat)		Galium aparine (Cleavers)	VL
Carex flacca (Glaucous Sedge)		Mentha aquatica (Water Mint)		Epilobium hirsutum (Greater Willowherb)	VL
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).	VL		
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)		Spotted Flycatcher pair with three fledged young
Carex sylvatica (Wood Sedge)		Pilosella officinarum (Mse-ear Hawkweed)		
Centaurea nigra (Common Knapweed)	R	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.gsxfg)		Potentilla anserina (Silverweed)		
Cirsium arvense (Creeping Thistle)	O	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)		

SITE NAME: Pandy Grasslands

FIELD NUMBER:

3

DATE: 03/07/2013

	D		D		D
Agrostis tenuis (Common Bent)	A	Conopodium majus (Pignut)		Prunella vulgaris (Self-heal)	O
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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
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Brachypodium pinnatum (Tor Grass)		Erica cinerea (Bell Heather)		Ranunculus repens (Creeping Buttercup)	F
Briza media (Quaking Grass)		Erica tetralix (Cross-leaved Heather)		Rhinanthus minor (Yellow Rattle)	F/LA
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)	
Cynosurus cristatus (Crested Dog's-tail)	O	Filipendula ulmaria (Meadowsweet)	R	Sanguisorba minor (Salad Burnet)	
Dactylis glomerata (Cock's Foot)	O	Fragaria vesca (Wild Strawberry)		Scabiosa columbaria (Small Scabious)	
Danthonia decumbens (Heath Grass)		Galium odoratum (Sweet Woodruff)		Scrophularia nodosa (Figwort)	
Deschampsia caespitosa (Tfid 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)		Geranium pratense (Meadow Cranesbill)		Stachys palustris (Marsh Woundwort)	
Glyceria fluitans (Floating Sweet-grass)	VLA	Geranium robertianum (Herb Robert)		Stachys sylvatica (Hedge Woundwort)	VLF
Helictotrichon pratense (Mdw Oat-grass)		Glechoma hederacea (Ground Ivy)		Stellaria graminea (Lesser Stitchwort)	VLF
Holcus lanatus (Yorkshire Fog)	F/VLA	Helianthemum nummularium (Rock-rose)		Stellaria holostea (Greater Stitchwort)	
Holcus mollis (Creeping Soft Grass)		Heracleum sphondylium (Hogweed)	O/VLF	Succisa pratensis (Devils Bit Scabious)	
Lolium perenne (Perennial Rye-grass)	O	Hyacinthoides non-scripta (Bluebell)		Taraxacum officinale (Dandelion)	O
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)	F
Nardus stricta (Mat Grass)		Hypochaeris glabra (Smooth Catsear)		Trifolium repens (White Clover)	F/LA
Phalaris arundinacea (Reed Canary-grass)		Hypochaeris radicata (Common Catsear)	F	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)	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
Achillea millefolium (Yarrow)	O	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)	
Allium ursinum (Ramsons)		Lathyrus pratensis (Meadow Vetchling)	VLF	Wahlenbergia hederacea (Ivy-leaved Bell-flower)	
Anemone nemorosa (Wood Anemone)		Leontodon autumnalis (Autumn Hawkbit)			
Angelica sylvestris (Wild Angelica)		Leontodon hispidus (Rough Hawkbit)	R		
Blackstonia perfoliata (Yellow-wort)		Leontodon saxatilis (Lesser Hawkbit)		Other Species:	
Calluna vulgaris (Ling Heather)		Leucanthemum vulgare (Oxeye Daisy)		Medicago lupulina (Black Medick)	VLF
Caltha palustris (Marsh Marigold)		Linum catharticum (Fairy Flax)		Trifolium dubium (Lesser Trefoil)	VLF
Campanula rotundiflora (Harebell)		Listera ovata (Twayblade Orchid)		Bromus hordaceus (Soft Brome)	R
Campanula trachelium (Net-lvd Bellflower)		Lotus corniculatus (Birds-foot Trefoil)	LF/VLA	Typha latifolium (Greater Reedmace)	VLD
Cardamine pratensis (Cuckoo Flower)		Lotus pedunculatus (Greater Birds-foot Trefoil)		Apium nodiflorum (Fools' Watercress)	VL
Carex caryophylla (Spring Sedge)		Luzula campestris (Field Wood-rush)	VO	Sparganium erectum (Branched Bur-reed)	VL
Carex disticha (Brown Sedge)		Luzula multiflora (Heath Wood-rush)		Equisetum arvense (Field Horsetail)	R
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)	VO		
Carex panicea (Carnation Sedge)		Narcissus pseudonarcissus (Wild Daffodill)			
Carex pendula (Pendulous Sedge)		Oenanthe crocata (Hemlock Water-dropwort).	VL		
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)		Common Blue butterfly
Carex sylvatica (Wood Sedge)		Pilosella officinarum (Mse-ear Hawkweed)		Common Blue Damselfly
Centaurea nigra (Common Knapweed)	VL	Pimpinella saxifraga (Burnet Saxifrage)		Ringlet
Centaurea scabiosa (Greater Knapweed)		Plantago lanceolata (Ribwort Plantain)	F/LA	Meadow Brown
Centaureum erythraea (Cmmn Centuary)		Polygala serpyllifolia (Heath Milkwort)		
Cerastium holosteoides(Cmn. Mouse-ear)		Polygala vulgaris (Common Milkwort)		
Chrysosplenium oppositifolium (Op.l.gsxfg)		Potentilla anserina (Silverweed)		
Cirsium arvense (Creeping Thistle)	VL	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.