

Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME: **Ty Mynydd Fields**

GRID REF: **S O 3 8 2 0 3 8**

SURVEYOR(S): **Andy Karran**

SIZE (approx.): **1.48ha**

DATE OF SURVEY: **15th June 2020**

LOCAL AUTHORITY AREA:
Monmouthshire

WARD: **Llanbadoc**

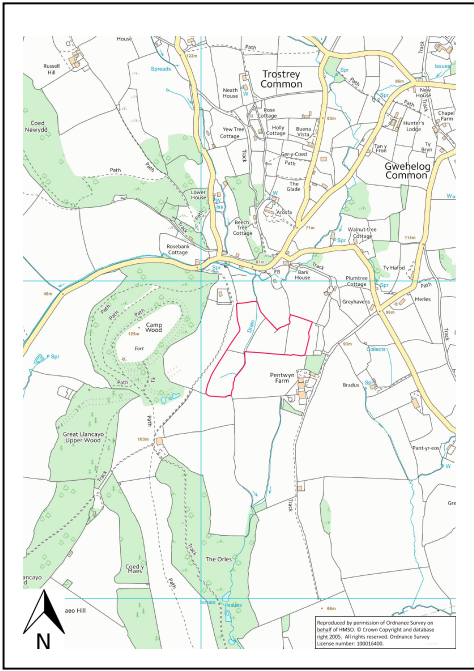
MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Species Rich Grassland		

LBAP PRIORITY HABITATS/SPECIES PRESENT?

Species-rich grassland

SKETCH MAP OF SITES LOCATION:



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

A collection of sloping fields that are grazed to various extents by horses (turn out field) and sheep (Fields 2&3), with the wildflower field (1) having grazing excluded during the spring/summer. Fields 2&3 and the wildflower field have had issues with Bracken, which whilst still present is being brought under control. The fields are largely bordered by hedgerows but divided from each other by fence-lines. There is a further area that is fenced off that is noticeably wetter than the rest and has ponds and marshy grassland present. The sheep-grazed fields (Field 2&3) were less species-rich and perhaps borderline LWS quality, however the Bracken control and less intensive sheep grazing is heading them in the right direction and indicators such as Lesser Stitchwort and Field Wood-rush are already present in good numbers. The pond area was a really nice species-rich damp area and the wildflower field (1) had a good diversity of species present, with Birdsfoot Trefoil, Field Woodrush and Red Clover being particularly abundant. The Turn Out Field was not as species-rich due to increased levels of horse grazing, however still had a decent number of indicators present.

Neutral Grasslands Indicators
 Field 1 = 14
 Field 2 = 7
 Field 3 = 5
 Pond Area = 7
 Turn Out Field = 9
 17 Combined species recorded

Marshy Grasslands Indicators
 Field 1 = 5
 Field 2 = 10
 Field 3 = 1
 Pond Area = 26
 Turn Out Field = 7
 29 Combined species recorded

Official Use Only: Site selected as a Wildlife Site/SINC? YES NO Date: 8/2/21

DETAILED SITE INFORMATION

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

Name(s)	[REDACTED]		
Addresses	[REDACTED]		
Tel.no.	[REDACTED]	Mobile:	[REDACTED]

Please log all landowner/tenant contact starting from the initial permission for access to survey

Date	Contact	Discussion subjects/decisions made
5/6/2020	[REDACTED]	Got back in touch to arrange site visit.
15/6/2020	[REDACTED]	Site visit with survey undertaken. Discussion was brief due to Covid
9/2/2021	[REDACTED]	Letter with management recommendations, species list and LWS confirmation sent.

Is/are the owner(s)	i) aware of the site's nature conservation value?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Unknown <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"/>	

Describe the access to the site:

Through gate off lane to Pentwyn Farm.

Are there any public rights of way on the site?

No

If so please describe their location:

No

What is the current management at the site?

Sheep and Horse Grazed but some fields shut up during flowering season. Bracken control

Are there any threats to the site?

Bracken

Are there any invasive species present?

Bracken is issue but is being controlled and is improving.

Are there any protected species present?

None known

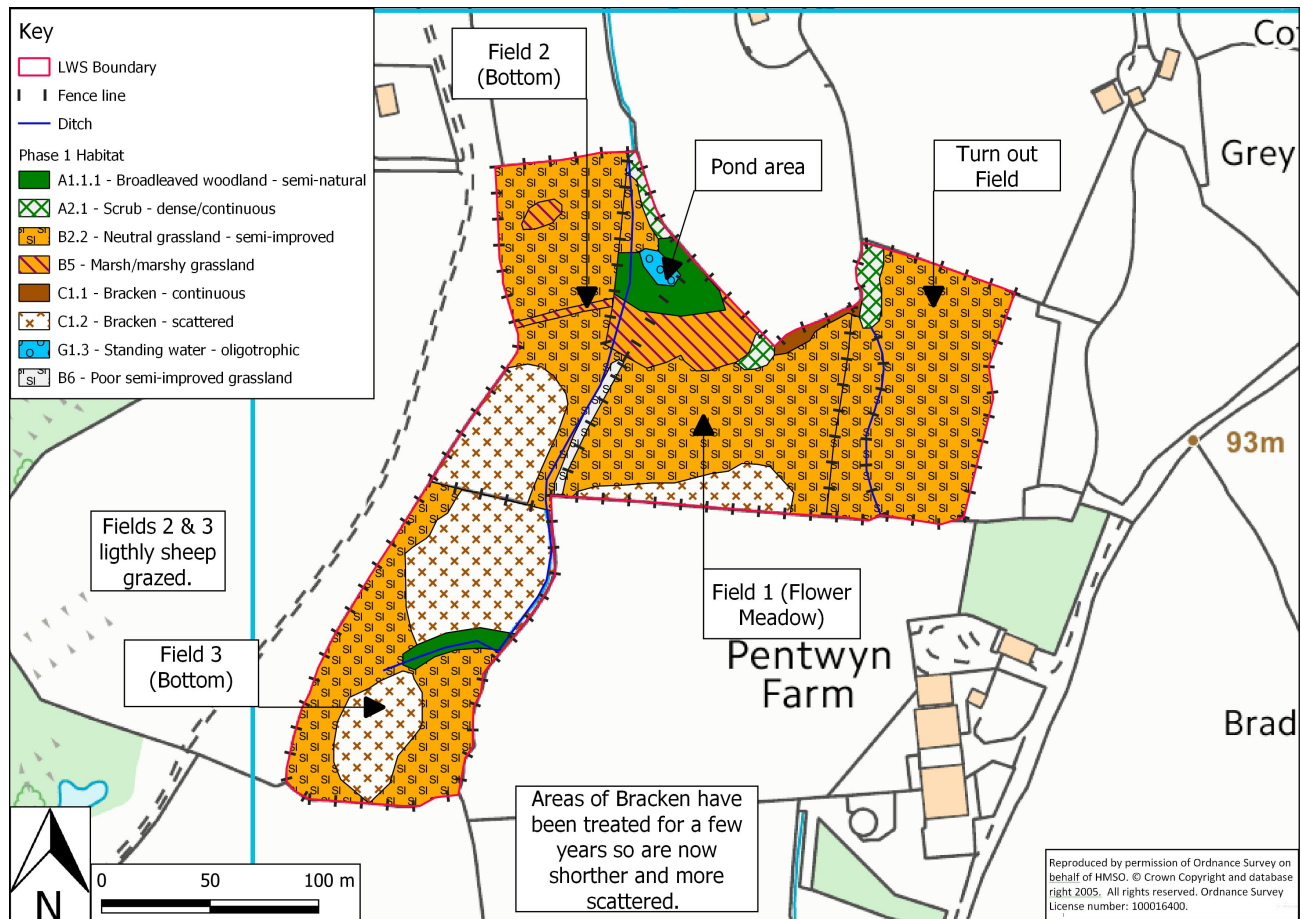
Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

H4) Neutral Grasslands - over 8 indicator species. 14 in Field 1, 7 in Field 2, 5 in Field 3, 7 in Pond Area and 9 in Turn Out Field (17 Combined species recorded).
H7) Marshy Grasslands - over 12 indicator species. 5 in Field 1, 10 in Field 2, 1 in Field 3, 26 in Pond Area and 7 in Turn Out Field (29 Combined species recorded).

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):



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/SO30/34

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: Ty Mynydd Fields

FIELD NUMBER: 1 (Flower Meadow)

DATE: 15/6/20

	D		D		D
<i>Agrostis capillaris</i> (Common Bent)	F	Conopodium majus (Pignut)	LF	<i>Prunella vulgaris</i> (Self-heal)	
<i>Agrostis stolonifera</i> (Creeping Bent)		<i>Crepis capillaris</i> (Smooth Hawks-beard)		<i>Pteridium aquilinum</i> (Bracken)	LA/VLD
<i>Aira praecox</i> (Early Hair-grass)		<i>Crepis biennis</i> (Rough Hawks-beard)		<i>Pulicaria dysenterica</i> (Fleabane)	VL
<i>Alopecurus geniculatus</i> (Marsh Foxtail)		<i>Dactylorhiza fuchsii</i> (Common Spotted Orchid)		<i>Ranunculus acris</i> (Meadow Buttercup)	F
<i>Alopecurus pratensis</i> (Meadow Foxtail)		<i>Dactylorhiza praetermissa</i> (Southern Marsh Orchid)		<i>Ranunculus auricomus</i> (Goldilocks Buttercup)	
<i>Anthoxanthum odoratum</i> (Sweet Vernal Grass)	F	<i>Daucus carota</i> (Wild Carrot)		Ranunculus bulbosus (Bulbous Buttercup)	O
<i>Arrhenatherum elatius</i> (False Oat-grass)		<i>Equisetum arvense</i> (Field Horsetail)	VO	<i>Ranunculus flammula</i> (Lesser Spearwort)	
<i>Brachypodium pinnatum</i> (Tor Grass)		<i>Erica cinerea</i> (Bell Heather)		<i>Ranunculus repens</i> (Creeping Buttercup)	O/VLF
<i>Briza media</i> (Quaking Grass)		<i>Erica tetralix</i> (Cross-leaved Heath)		Rhinanthus minor (Yellow Rattle)	R
<i>Bromopsis erecta</i> (Upright Brome)		<i>Eupatorium cannabinum</i> (Hemp Agrimony)		<i>Rubus fruticosus</i> sp. agg. (Bramble)	VLF
Bromus commutatus (Meadow Brome)		<i>Euphorbia amygdaloides</i> (Wood Spurge)		<i>Rumex acetosa</i> (Common Sorrel)	F
Bromus racemosus (Smooth Brome)		Euphrasia officinalis agg. (Eyebright)	R	<i>Rumex acetosella</i> (Sheep's Sorrel)	
<i>Cynosurus cristatus</i> (Crested Dogstail)	O	<i>Filipendula ulmaria</i> (Meadowsweet)		<i>Sanguisorba minor</i> (Salad Burnet)	
<i>Dactylis glomerata</i> (Cock's foot)		<i>Fragaria vesca</i> (Wild Strawberry)		<i>Scabiosa columbaria</i> (Small Scabious)	
Danthonia decumbens (Heath Grass)		<i>Galium odoratum</i> (Sweet Woodruff)		<i>Scorzoneroides autumnalis</i> (Autumn Hawkbit)	
<i>Deschampsia caespitosa</i> (Tufted Hair-grass)	VL	<i>Galium palustre</i> (Marsh-bedstraw)		<i>Scrophularia nodosa</i> (Figwort)	
<i>Deschampsia flexuosa</i> (Wavy hair-grass)		<i>Galium saxatile</i> (Heath bedstraw)		<i>Senecio aquaticus</i> (Marsh Ragwort)	
<i>Eriophorum angustifolium</i> (Common Cotton-grass)		Galium verum (Lady's bedstraw)		<i>Senecio jacobea</i> (Ragwort)	
<i>Festuca ovina</i> (Sheep's Fescue)		Genista tinctoria (Dyers Greenweed)		Silaum silaus (Pepper-saxifrage)	
<i>Festuca rubra</i> (Red Fescue)	F	Geranium pratense (Meadow Cranesbill)	R	Stachys officinalis (Betony)	
<i>Glyceria fluitans</i> (Floating Sweet-grass)		<i>Geranium robertianum</i> (Herb Robert)		<i>Stachys palustris</i> (Marsh Woundwort)	
<i>Helictotrichon pratense</i> (Meadow Oat-grass)		<i>Glechoma hederacea</i> (Ground Ivy)	VL	<i>Stachys sylvatica</i> (Hedge Woundwort)	
<i>Holcus lanatus</i> (Yorkshire Fog)	LF	<i>Helianthemum nummularium</i> (Rock-rose)		Stellaria graminea (Lesser Stitchwort)	F/A
<i>Holcus mollis</i> (Creeping Soft-grass)	VL	<i>Heracleum sphondylium</i> (Hogweed)		<i>Stellaria holostea</i> (Greater Stitchwort)	
<i>Lolium perenne</i> (Perennial Rye-grass)		<i>Hyacinthoides non-scripta</i> (Bluebell)	Y	Succisa pratensis (Devil's Bit Scabious)	
<i>Milium effusum</i> (Wood Millet)		Hypericum maculatum (Imperforate St Johns-Wort)		<i>Taraxacum officinale</i> sp. agg. (Dandelion)	VO
<i>Melica uniflora</i> (Wood Mellick)		Hypericum perforatum (Perforate St Johns-Wort)		<i>Thymus polytrichus</i> (Wild Thyme)	
<i>Molinia caerulea</i> (Purple Moor-grass)	VLF	<i>Hypericum tetrapetrum</i> (Square Stalked St. Johns-Wort)		Trifolium medium (Zig-zag Clover)	
<i>Nardus stricta</i> (Mat Grass)		<i>Hypochaeris glabra</i> (Smooth Catsear)		Trifolium pratense (Red Clover)	F
<i>Phalaris arundinacea</i> (Reed Canary-grass)		Hypochaeris radicata (Common Catsear)	O	<i>Trifolium repens</i> (White Clover)	O/VLF
<i>Phleum pratense</i> (Timothy Grass)		<i>Jasione montana</i> (Sheep's Bit)		<i>Tragopogon pratensis</i> (Goat's-beard)	
<i>Poa annua</i> (Annual Meadow-grass)		<i>Juncus acutiflorus</i> (Sharp-flowered Rush)	LA	<i>Vaccinium myrtillus</i> (Bilberry)	
<i>Poa trivialis</i> (Rough Meadow-grass)	O	<i>Juncus articulatus</i> (Jointed Rush)		<i>Valeriana dioica</i> (Marsh Valerian)	
Trisetum flavescens (Yellow Oat-grass)		<i>Juncus conglomeratus</i> (Compact Rush)		<i>Valeriana officinalis</i> (Common Valerian)	
<i>Achillea millefolium</i> (Yarrow)	O	<i>Juncus effusus</i> (Soft Rush)	VLF	<i>Veronica beccabunga</i> (Brooklime)	
<i>Achillea ptarmica</i> (Sneezewort)		<i>Juncus inflexus</i> (Hard Rush)		<i>Veronica chamaedrys</i> (Germander Speedwell)	
<i>Agrimonia eupatoria</i> (Agrimony)		<i>Juncus squarrosus</i> (Heath Rush)		Vicia cracca (Tufted Vetch)	
Ajuga reptans (Bugle)		<i>Juncus subnodulosus</i> (Blunt-flowered Rush)		<i>Vicia sativa</i> (Common Vetch)	
<i>Alchemilla filicaulis</i> (Southern Lady's Mantle)		<i>Knautia arvensis</i> (Field Scabious)		<i>Vicia sepium</i> (Bush Vetch)	
<i>Alliaria petiolata</i> (Garlic Mustard)		<i>Lamium strumarium</i> (Yellow Archangel)		<i>Viola canina</i> (Heath Dog-violet)	
<i>Allium ursinum</i> (Ramsons)		Lathyrus nissolia (Grass Vetchling)		<i>Viola reichenbachiana</i> (Early dog-violet)	
<i>Anemone nemorosa</i> (Wood Anemone)		Lathyrus pratensis (Meadow Vetchling)	VL	Viola riviniana (Common Dog-violet)	
<i>Angelica sylvestris</i> (Wild Angelica)		Leontodon hispidus (Rough Hawkbit)		<i>Wahlenbergia hederacea</i> (Ivy-leaved Bell-flower)	
<i>Blackstonia perfoliata</i> (yellow-wort)		Leontodon saxatilis (Lesser Hawkbit)		Other Species:	
<i>Calluna vulgaris</i> (Ling Heather)		Leucanthemum vulgare (Oxeye Daisy)		<i>Rumex obtusifolius</i> (Broad-leaved Dock)	O
<i>Caltha palustris</i> (Marsh Marigold)		Linum catharticum (Fairy Flax)		<i>Trifolium dubium</i> (Lesser Trefoil)	VL
Campanula rotundiflora (Harebell)	VLF	Listera ovata (Tway-blade Orchid)		<i>Epilobium parviflorum</i> (Hoary Willowherb)	VL
<i>Campanula trachelium</i> (Nettle Leaved Bellflower)		Lotus corniculatus (Birds-foot Trefoil)	F	<i>Rosa</i> sp. (Rose sp.)	Y
<i>Cardamine pratensis</i> (Cuckoo Flower)		<i>Lotus uliginosus</i> (Greater Birds-foot Trefoil)	VL	<i>Quercus</i> sp. (Oak sp.) seedling	VO
Carex caryophylla (Spring Sedge)		Luzula campestris (Field Wood-rush)	F	<i>Urtica dioica</i> (Stinging Nettle)	VLA
<i>Carex disticha</i> (Brown Sedge)		<i>Luzula multiflora</i> (Heath Wood-rush)		<i>Geum urbanum</i> (Wood Avens)	VL
Carex divulsa (Grey Sedge)		<i>Lychnis flos-cuculi</i> (Ragged Robin)	VO	<i>Lolium multiflorum</i> (Italian Ryegrass)	R
<i>Carex otrubea</i> (False Fox Sedge)		<i>Melampyrum pratense</i> (Cow-wheat)		<i>Veronica serpyllifolia</i> (Thyme-leaved Speedwell)	R
<i>Carex flacca</i> (Glaucous Sedge)		<i>Mentha aquatica</i> (Water Mint)	VLA	<i>Quercus</i> sp. (Oak sp.) seedling	VO
Carex nigra (Common Sedge)		<i>Mercurialis perennis</i> (Dog's-mercury)		Schedonorus arundinaceus (Tall Fescue)	VO
<i>Carex ovalis</i> (Oval Sedge)		<i>Myosotis arvensis</i> (Field Forget-me-not)		<i>Epilobium</i> sp. (Willowherb sp.)	VL
<i>Carex panicea</i> (Carnation Sedge)		Narcissus pseudonarcissus (Wild Daffodill)			
<i>Carex pseudocyperus</i> (Cyperus Sedge)		<i>Oenanthe crocata</i> (Hemlock Water-dropwort).			
<i>Carex remota</i> (Remote Sedge)		Ononis repens (Common Restharrow)			

<i>Carex riparia</i> (Greater Pond-sedge)		<i>Onchrys apifera</i> (Bee Orchid)		
<i>Carex rostrata</i> (Bottle Sedge)		<i>Orchis mascula</i> (Early Purple Orchid)		
<i>Carex spicata</i> (Spiked Sedge)		<i>Orchis morio</i> (Green-winged Orchid)		
<i>Carex sylvatica</i> (Wood Sedge)		<i>Pilosella officinarum</i> (Mouse-eared Hawkweed)		
<i>Centaurea nigra</i> (Common Knapweed)	LF?	<i>Pimpinella saxifraga</i> (Burnet saxifrage)		
<i>Centaurea scabiosa</i> (Greater Knapweed)		<i>Plantago lanceolata</i> (Ribwort Plantain)		
<i>Centaureum erythraea</i> (Common Centuary)		<i>Polygala serpyllifolia</i> (Heath Milkwort)		
<i>Cerastium holosteoides</i> (Common Mouse-ear)		<i>Polygala vulgaris</i> (Common Milkwort)		
<i>Chrysosplenium oppositifolium</i> (Opposite Leaved Golden Saxifrage)		<i>Potentilla anserina</i> (Silverweed)		
<i>Cirsium arvense</i> (Creeping Thistle)		<i>Potentilla erecta</i> (Tormentil)		
<i>Cirsium dissectum</i> (Meadow Thistle)		<i>Potentilla reptans</i> (Creeping Cinquefoil)		
<i>Cirsium palustre</i> (Marsh Thistle)		<i>Potentilla sterilis</i> (Barren Strawberry)		
<i>Cirsium vulgare</i> (Spear Thistle)		<i>Primula veris</i> (Cowslip)		

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

<i>Carex rostrata</i> (Bottle Sedge)		<i>Orchis mascula</i> (Early Purple Orchid)		
<i>Carex spicata</i> (Spiked Sedge)		<i>Orchis morio</i> (Green-winged Orchid)		
<i>Carex sylvatica</i> (Wood Sedge)		<i>Pilosella officinarum</i> (Mouse-eared Hawkweed)		
<i>Centaurea nigra</i> (Common Knapweed)		<i>Pimpinella saxifraga</i> (Burnet saxifrage)		
<i>Centaurea scabiosa</i> (Greater Knapweed)		<i>Plantago lanceolata</i> (Ribwort Plantain)		
<i>Centaurium erythraea</i> (Common Centuary)		<i>Polygala serpyllifolia</i> (Heath Milkwort)		
<i>Cerastium holosteoides</i> (Common Mouse-ear)		<i>Polygala vulgaris</i> (Common Milkwort)		
<i>Chrysosplenium oppositifolium</i> (Opposite Leaved Golden Saxifrage)		<i>Potentilla anserina</i> (Silverweed)		
<i>Cirsium arvense</i> (Creeping Thistle)		<i>Potentilla erecta</i> (Tormentil)		
<i>Cirsium dissectum</i> (Meadow Thistle)		<i>Potentilla reptans</i> (Creeping Cinquefoil)		
<i>Cirsium palustre</i> (Marsh Thistle)		<i>Potentilla sterilis</i> (Barren Strawberry)		
<i>Cirsium vulgare</i> (Spear Thistle)		<i>Primula veris</i> (Cowslip)		

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

<i>Carex rostrata</i> (Bottle Sedge)		<i>Orchis mascula</i> (Early Purple Orchid)		
<i>Carex spicata</i> (Spiked Sedge)		<i>Orchis morio</i> (Green-winged Orchid)		
<i>Carex sylvatica</i> (Wood Sedge)		<i>Pilosella officinarum</i> (Mouse-eared Hawkweed)		
<i>Centaurea nigra</i> (Common Knapweed)		<i>Pimpinella saxifraga</i> (Burnet saxifrage)		
<i>Centaurea scabiosa</i> (Greater Knapweed)		<i>Plantago lanceolata</i> (Ribwort Plantain)		
<i>Centaurium erythraea</i> (Common Centuary)		<i>Polygala serpyllifolia</i> (Heath Milkwort)		
<i>Cerastium holosteoides</i> (Common Mouse-ear)		<i>Polygala vulgaris</i> (Common Milkwort)		
<i>Chrysosplenium oppositifolium</i> (Opposite Leaved Golden Saxifrage)		<i>Potentilla anserina</i> (Silverweed)		
<i>Cirsium arvense</i> (Creeping Thistle)		<i>Potentilla erecta</i> (Tormentil)		
<i>Cirsium dissectum</i> (Meadow Thistle)		<i>Potentilla reptans</i> (Creeping Cinquefoil)		
<i>Cirsium palustre</i> (Marsh Thistle)		<i>Potentilla sterilis</i> (Barren Strawberry)		
<i>Cirsium vulgare</i> (Spear Thistle)		<i>Primula veris</i> (Cowslip)		

SITE NAME: Ty Mynydd Fields

FIELD NUMBER: Pond Area

DATE: 15/6/20

	D		D	D
<i>Agrostis capillaris</i> (Common Bent)	O/VLF	<i>Conopodium majus</i> (Pignut)		<i>Prunella vulgaris</i> (Self-heal)
<i>Agrostis stolonifera</i> (Creeping Bent)		<i>Crepis capillaris</i> (Smooth Hawks-beard)		<i>Pteridium aquilinum</i> (Bracken)
<i>Aira praecox</i> (Early Hair-grass)		<i>Crepis biennis</i> (Rough Hawks-beard)		<i>Pulicaria dysenterica</i> (Fleabane)
<i>Alopecurus geniculatus</i> (Marsh Foxtail)		<i>Dactylorhiza fuchsii</i> (Common Spotted Orchid)	R	<i>Ranunculus acris</i> (Meadow Buttercup)
<i>Alopecurus pratensis</i> (Meadow Foxtail)		<i>Dactylorhiza praetermissa</i> (Southern Marsh Orchid)		<i>Ranunculus auricomus</i> (Goldilocks Buttercup)
<i>Anthoxanthum odoratum</i> (Sweet Vernal Grass)	LF	<i>Daucus carota</i> (Wild Carrot)		<i>Ranunculus bulbosus</i> (Bulbous Buttercup)
<i>Arrhenatherum elatius</i> (False Oat-grass)		<i>Equisetum arvense</i> (Field Horsetail)	VO	<i>Ranunculus flammula</i> (Lesser Spearwort)
<i>Brachypodium pinnatum</i> (Tor Grass)		<i>Erica cinerea</i> (Bell Heather)		<i>Ranunculus repens</i> (Creeping Buttercup)
<i>Briza media</i> (Quaking Grass)		<i>Erica tetralix</i> (Cross-leaved Heath)		<i>Rhinanthus minor</i> (Yellow Rattle)
<i>Bromopsis erecta</i> (Upright Brome)		<i>Eupatorium cannabinum</i> (Hemp Agrimony)		<i>Rubus fruticosus</i> sp. agg. (Bramble)
<i>Bromus commutatus</i> (Meadow Brome)		<i>Euphorbia amygdaloides</i> (Wood Spurge)		<i>Rumex acetosa</i> (Common Sorrel)
<i>Bromus racemosus</i> (Smooth Brome)		<i>Euphrasia officinalis</i> agg. (Eyebright)		<i>Rumex acetosella</i> (Sheep's Sorrel)
<i>Cynosurus cristatus</i> (Crested Dogstail)	VO	<i>Filipendula ulmaria</i> (Meadowsweet)	O/VLF	<i>Sanguisorba minor</i> (Salad Burnet)
<i>Dactylis glomerata</i> (Cock's foot)	VLF	<i>Fragaria vesca</i> (Wild Strawberry)		<i>Scabiosa columbaria</i> (Small Scabious)
<i>Danthonia decumbens</i> (Heath Grass)		<i>Galium odoratum</i> (Sweet Woodruff)		<i>Scorzoneroideis autumnalis</i> (Autumn Hawkbit)
<i>Deschampsia caespitosa</i> (Tufted Hair-grass)		<i>Galium palustre</i> (Marsh-bedstraw)	O	<i>Scrophularia nodosa</i> (Figwort)
<i>Deschampsia flexuosa</i> (Wavy hair-grass)		<i>Galium saxatile</i> (Heath bedstraw)		<i>Senecio aquaticus</i> (Marsh Ragwort)
<i>Eriophorum angustifolium</i> (Common Cotton-grass)		<i>Galium verum</i> (Lady's bedstraw)		<i>Senecio jacobea</i> (Ragwort)
<i>Festuca ovina</i> (Sheep's Fescue)		<i>Genista tinctoria</i> (Dyers Greenweed)		<i>Silaum silaus</i> (Pepper-saxifrage)
<i>Festuca rubra</i> (Red Fescue)		<i>Geranium pratense</i> (Meadow Cranesbill)		<i>Stachys officinalis</i> (Betony)
<i>Glyceria fluitans</i> (Floating Sweet-grass)	VL	<i>Geranium robertianum</i> (Herb Robert)		<i>Stachys palustris</i> (Marsh Woundwort)
<i>Helictotrichon pratense</i> (Meadow Oat-grass)		<i>Glechoma hederacea</i> (Ground Ivy)		<i>Stachys sylvatica</i> (Hedge Woundwort)
<i>Holcus lanatus</i> (Yorkshire Fog)	LF	<i>Helianthemum nummularium</i> (Rock-rose)		<i>Stellaria graminea</i> (Lesser Stitchwort)
<i>Holcus mollis</i> (Creeping Soft-grass)		<i>Heracleum sphondylium</i> (Hogweed)		<i>Stellaria holostea</i> (Greater Stitchwort)
<i>Lolium perenne</i> (Perennial Rye-grass)		<i>Hyacinthoides non-scripta</i> (Bluebell)		<i>Succisa pratensis</i> (Devil's Bit Scabious)
<i>Milium effusum</i> (Wood Millet)		<i>Hypericum maculatum</i> (Imperforate St Johns-Wort)		<i>Taraxacum officinale</i> sp. agg. (Dandelion)
<i>Melica uniflora</i> (Wood Mellick)		<i>Hypericum perforatum</i> (Perforate St Johns-Wort)		<i>Thymus polytrichus</i> (Wild Thyme)
<i>Molinia caerulea</i> (Purple Moor-grass)	R	<i>Hypericum tetrapetrum</i> (Square Stalked St. Johns-Wort)		<i>Trifolium medium</i> (Zig-zag Clover)
<i>Nardus stricta</i> (Mat Grass)		<i>Hypochaeris glabra</i> (Smooth Catsear)		<i>Trifolium pratense</i> (Red Clover)
<i>Phalaris arundinacea</i> (Reed Canary-grass)		<i>Hypochaeris radicata</i> (Common Catsear)		<i>Trifolium repens</i> (White Clover)
<i>Phleum pratense</i> (Timothy Grass)		<i>Jasione montana</i> (Sheep's Bit)		<i>Tragopogon pratensis</i> (Goat's-beard)
<i>Poa annua</i> (Annual Meadow-grass)		<i>Juncus acutiflorus</i> (Sharp-flowered Rush)	LA	<i>Vaccinium myrtillus</i> (Bilberry)
<i>Poa trivialis</i> (Rough Meadow-grass)		<i>Juncus articulatus</i> (Jointed Rush)		<i>Valeriana dioica</i> (Marsh Valerian)
<i>Trisetum flavescens</i> (Yellow Oat-grass)		<i>Juncus conglomeratus</i> (Compact Rush)		<i>Valeriana officinalis</i> (Common Valerian)
<i>Achillea millefolium</i> (Yarrow)		<i>Juncus effusus</i> (Soft Rush)	LA	<i>Veronica beccabunga</i> (Brooklime)
<i>Achillea ptarmica</i> (Sneezewort)		<i>Juncus inflexus</i> (Hard Rush)		<i>Veronica chamaedrys</i> (Germander Speedwell)
<i>Agrimonia eupatoria</i> (Agrimony)		<i>Juncus squarrosus</i> (Heath Rush)		<i>Vicia cracca</i> (Tufted Vetch)
<i>Ajuga reptans</i> (Bugle)		<i>Juncus subnodulosus</i> (Blunt-flowered Rush)		<i>Vicia sativa</i> (Common Vetch)
<i>Alchemilla filicaulis</i> (Southern Lady's Mantle)		<i>Knautia arvensis</i> (Field Scabious)		<i>Vicia sepium</i> (Bush Vetch)
<i>Alliaria petiolata</i> (Garlic Mustard)		<i>Lamiastrum galeobdolon</i> (Yellow Archangel)		<i>Viola canina</i> (Heath Dog-violet)
<i>Allium ursinum</i> (Ramsons)		<i>Lathyrus nissolia</i> (Grass Vetchling)		<i>Viola reichenbachiana</i> (Early dog-violet)
<i>Anemone nemorosa</i> (Wood Anemone)		<i>Lathyrus pratensis</i> (Meadow Vetchling)	R	<i>Viola riviniana</i> (Common Dog-violet)
<i>Angelica sylvestris</i> (Wild Angelica)	O	<i>Leontodon hispidus</i> (Rough Hawkbit)		<i>Wahlenbergia hederacea</i> (Ivy-leaved Bell-flower)
<i>Blackstonia perfoliata</i> (yellow-wort)		<i>Leontodon saxatilis</i> (Lesser Hawkbit)		Other Species:
<i>Calluna vulgaris</i> (Ling Heather)		<i>Leucanthemum vulgare</i> (Oxeye Daisy)		<i>Rumex obtusifolius</i> (Broad-leaved Dock)
<i>Calitha palustris</i> (Marsh Marigold)	O	<i>Linum catharticum</i> (Fairy Flax)		<i>Prunus spinosa</i> (Blackthorn)
<i>Campanula rotundiflora</i> (Harebell)		<i>Listera ovata</i> (Tway-blade Orchid)		<i>Fraxinus excelsior</i> (Ash) seedling
<i>Campanula trachelium</i> (Nettle Leaved Bellflower)		<i>Lotus corniculatus</i> (Birds-foot Trefoil)		<i>Scrophularia auriculata</i> (Water Figwort)
<i>Cardamine pratensis</i> (Cuckoo Flower)	VO	<i>Lotus uliginosus</i> (Greater Birds-foot Trefoil)	LF	<i>Stellaria alsine</i> (Bog Stitchwort)
<i>Carex caryophylla</i> (Spring Sedge)		<i>Luzula campestris</i> (Field Wood-rush)	VL	<i>Apium nodiflorum</i> (Fool's Watercress)
<i>Carex disticha</i> (Brown Sedge)		<i>Luzula multiflora</i> (Heath Wood-rush)		<i>Galium aparine</i> (Cleavers)
<i>Carex divulsa</i> (Grey Sedge)		<i>Lychnis flos-cuculi</i> (Ragged Robin)	O	<i>Eleocharis palustris</i> (Common Spike-rush)
<i>Carex otrubea</i> (False Fox Sedge)		<i>Melampyrum pratense</i> (Cow-wheat)		<i>Veronica scutellata</i> (Marsh Speedwell)
<i>Carex flacca</i> (Glaucous Sedge)		<i>Mentha aquatica</i> (Water Mint)	O/VLF	<i>Typha latifolia</i> (Greater Reedmace)
<i>Carex nigra</i> (Common Sedge)		<i>Mercurialis perennis</i> (Dog's-mercury)		<i>Myosotis secunda</i> (Creeping Forget-me-not)
<i>Carex ovalis</i> (Oval Sedge)	O	<i>Myosotis arvensis</i> (Field Forget-me-not)		<i>Galeopsis tetrahit</i> (Common Hemp Nettle)
<i>Carex panicea</i> (Carnation Sedge)		<i>Narcissus pseudonarcissus</i> (Wild Daffodill)		<i>Urtica dioica</i> (Stinging Nettles)
<i>Carex pseudocyperus</i> (Cyperus Sedge)		<i>Oenanthe crocata</i> (Hemlock Water-dropwort).	LD	<i>Epilobium</i> sp. (Willowherb sp.)
<i>Carex remota</i> (Remote Sedge)		<i>Ononis repens</i> (Common Restharrow)		<i>Salix fragilis</i> (Crack Willow)

<i>Carex riparia</i> (Greater Pond-sedge)		<i>Onchrys apifera</i> (Bee Orchid)	<i>Betula pubescens</i> (Downy Birch)	R
<i>Carex rostrata</i> (Bottle Sedge)		<i>Orchis mascula</i> (Early Purple Orchid)	<i>Iris pseudacorus</i> (Yellow Flag Iris)	VO
<i>Carex spicata</i> (Spiked Sedge)		<i>Orchis morio</i> (Green-winged Orchid)	<i>Epilobium hirsutum</i> (Greater Willowherb)	VO
<i>Carex sylvatica</i> (Wood Sedge)		<i>Pilosella officinarum</i> (Mouse-eared Hawkweed)	<i>Lemna minor</i> . (Duckweed)	VLF
<i>Centaurea nigra</i> (Common Knapweed)		<i>Pimpinella saxifraga</i> (Burnet saxifrage)	<i>Isolepis setaceus</i> (Bristle Club-rush)	O
<i>Centaurea scabiosa</i> (Greater Knapweed)		<i>Plantago lanceolata</i> (Ribwort Plantain)	<i>Potamogeton bertholdii</i>	VLF
<i>Centaurium erythraea</i> (Common Centuary)		<i>Polygala serpyllifolia</i> (Heath Milkwort)		
<i>Cerastium holosteoides</i> (Common Mouse-ear)		<i>Polygala vulgaris</i> (Common Milkwort)		
<i>Chrysosplenium oppositifolium</i> (Opposite Leaved Golden Saxifrage)		<i>Potentilla anserina</i> (Silverweed)		
<i>Cirsium arvense</i> (Creeping Thistle)		<i>Potentilla erecta</i> (Tormentil)		
<i>Cirsium dissectum</i> (Meadow Thistle)		<i>Potentilla reptans</i> (Creeping Cinquefoil)		
<i>Cirsium palustre</i> (Marsh Thistle)		<i>Potentilla sterilis</i> (Barren Strawberry)		
<i>Cirsium vulgare</i> (Spear Thistle)		<i>Primula veris</i> (Cowslip)		

SITE NAME: Ty Mynydd Fields

FIELD NUMBER: Turn Out Field

DATE: 15/6/20

	D		D		D
<i>Agrostis capillaris</i> (Common Bent)	LF	Conopodium majus (Pignut)	R	<i>Prunella vulgaris</i> (Self-heal)	O
<i>Agrostis stolonifera</i> (Creeping Bent)		<i>Crepis capillaris</i> (Smooth Hawks-beard)		<i>Pteridium aquilinum</i> (Bracken)	O/VLF
<i>Aira praecox</i> (Early Hair-grass)		<i>Crepis biennis</i> (Rough Hawks-beard)		<i>Pulicaria dysenterica</i> (Fleabane)	
<i>Alopecurus geniculatus</i> (Marsh Foxtail)		<i>Dactylorhiza fuchsii</i> (Common Spotted Orchid)		<i>Ranunculus acris</i> (Meadow Buttercup)	O/LF
<i>Alopecurus pratensis</i> (Meadow Foxtail)	VO	<i>Dactylorhiza praetermissa</i> (Southern Marsh Orchid)		<i>Ranunculus auricomus</i> (Goldilocks Buttercup)	
<i>Anthoxanthum odoratum</i> (Sweet Vernal Grass)	LF	<i>Daucus carota</i> (Wild Carrot)		Ranunculus bulbosus (Bulbous Buttercup)	O
<i>Arrhenatherum elatius</i> (False Oat-grass)		<i>Equisetum arvense</i> (Field Horsetail)	R	<i>Ranunculus flammula</i> (Lesser Spearwort)	Y
<i>Brachypodium pinnatum</i> (Tor Grass)		<i>Erica cinerea</i> (Bell Heather)		<i>Ranunculus repens</i> (Creeping Buttercup)	O/LF/VLA
<i>Briza media</i> (Quaking Grass)		<i>Erica tetralix</i> (Cross-leaved Heath)		Rhinanthus minor (Yellow Rattle)	VL
<i>Bromopsis erecta</i> (Upright Brome)		<i>Eupatorium cannabinum</i> (Hemp Agrimony)		<i>Rubus fruticosus</i> sp. agg. (Bramble)	VLA
Bromus commutatus (Meadow Brome)		<i>Euphorbia amygdaloides</i> (Wood Spurge)		<i>Rumex acetosa</i> (Common Sorrel)	O
Bromus racemosus (Smooth Brome)		Euphrasia officinalis agg. (Eyebright)		<i>Rumex acetosella</i> (Sheep's Sorrel)	
<i>Cynosurus cristatus</i> (Crested Dogstail)	O	<i>Filipendula ulmaria</i> (Meadowsweet)		<i>Sanguisorba minor</i> (Salad Burnet)	
<i>Dactylis glomerata</i> (Cock's foot)		<i>Fragaria vesca</i> (Wild Strawberry)		<i>Scabiosa columbaria</i> (Small Scabious)	
Danthonia decumbens (Heath Grass)		<i>Galium odoratum</i> (Sweet Woodruff)		<i>Scorzoneroideis autumnalis</i> (Autumn Hawkbit)	
<i>Deschampsia caespitosa</i> (Tufted Hair-grass)		<i>Galium palustre</i> (Marsh-bedstraw)	VL	<i>Scrophularia nodosa</i> (Figwort)	
<i>Deschampsia flexuosa</i> (Wavy hair-grass)		<i>Galium saxatile</i> (Heath bedstraw)		<i>Senecio aquaticus</i> (Marsh Ragwort)	
<i>Eriophorum angustifolium</i> (Common Cotton-grass)		Galium verum (Lady's bedstraw)		<i>Senecio jacobea</i> (Ragwort)	
<i>Festuca ovina</i> (Sheep's Fescue)		Genista tinctoria (Dyers Greenweed)		Silaum silaus (Pepper-saxifrage)	
<i>Festuca rubra</i> (Red Fescue)	Y	Geranium pratense (Meadow Cranesbill)		<i>Stachys officinalis</i> (Betony)	
<i>Glyceria fluitans</i> (Floating Sweet-grass)	VL	<i>Geranium robertianum</i> (Herb Robert)		<i>Stachys palustris</i> (Marsh Woundwort)	
<i>Helictotrichon pratense</i> (Meadow Oat-grass)		<i>Glechoma hederacea</i> (Ground Ivy)	VL	<i>Stachys sylvatica</i> (Hedge Woundwort)	
<i>Holcus lanatus</i> (Yorkshire Fog)	F	<i>Helianthemum nummularium</i> (Rock-rose)		Stellaria graminea (Lesser Stitchwort)	O/VLF
<i>Holcus mollis</i> (Creeping Soft-grass)		<i>Heracleum sphondylium</i> (Hogweed)		<i>Stellaria holostea</i> (Greater Stitchwort)	
<i>Lolium perenne</i> (Perennial Rye-grass)	O/VLF	<i>Hyacinthoides non-scripta</i> (Bluebell)	R	<i>Succisa pratensis</i> (Devil's Bit Scabious)	
<i>Milium effusum</i> (Wood Millet)		Hypericum maculatum (Imperforate St Johns-Wort)		<i>Taraxacum officinale</i> sp. agg. (Dandelion)	
<i>Melica uniflora</i> (Wood Mellick)		Hypericum perforatum (Perforate St Johns-Wort)		<i>Thymus polytrichus</i> (Wild Thyme)	
<i>Molinia caerulea</i> (Purple Moor-grass)		<i>Hypericum tetrapetrum</i> (Square Stalked St. Johns-Wort)		Trifolium medium (Zig-zag Clover)	
<i>Nardus stricta</i> (Mat Grass)		<i>Hypochaeris glabra</i> (Smooth Catsear)		Trifolium pratense (Red Clover)	O/VLF
<i>Phalaris arundinacea</i> (Reed Canary-grass)		Hypochaeris radicata (Common Catsear)	VO	<i>Trifolium repens</i> (White Clover)	F/LA
<i>Phleum pratense</i> (Timothy Grass)		<i>Jasione montana</i> (Sheep's Bit)		<i>Tragopogon pratensis</i> (Goat's-beard)	
<i>Poa annua</i> (Annual Meadow-grass)	VL	<i>Juncus acutiflorus</i> (Sharp-flowered Rush)		<i>Vaccinium myrtillus</i> (Bilberry)	
<i>Poa trivialis</i> (Rough Meadow-grass)	O	<i>Juncus articulatus</i> (Jointed Rush)		<i>Valeriana dioica</i> (Marsh Valerian)	
Trisetum flavescens (Yellow Oat-grass)		<i>Juncus conglomeratus</i> (Compact Rush)		<i>Valeriana officinalis</i> (Common Valerian)	
<i>Achillea millefolium</i> (Yarrow)		<i>Juncus effusus</i> (Soft Rush)	VLF	<i>Veronica beccabunga</i> (Brooklime)	LF
<i>Achillea ptarmica</i> (Sneezewort)		<i>Juncus inflexus</i> (Hard Rush)		<i>Veronica chamaedrys</i> (Germander Speedwell)	VL
<i>Agrimonia eupatoria</i> (Agrimony)		<i>Juncus squarrosus</i> (Heath Rush)		Vicia cracca (Tufted Vetch)	
<i>Ajuga reptans</i> (Bugle)		<i>Juncus subnodulosus</i> (Blunt-flowered Rush)		<i>Vicia sativa</i> (Common Vetch)	
<i>Alchemilla filicaulis</i> (Southern Lady's Mantle)		<i>Knautia arvensis</i> (Field Scabious)		<i>Vicia sepium</i> (Bush Vetch)	
<i>Alliaria petiolata</i> (Garlic Mustard)		<i>Lamium strumarium</i> (Yellow Archangel)		<i>Viola canina</i> (Heath Dog-violet)	
<i>Allium ursinum</i> (Ramsons)		Lathyrus nissolia (Grass Vetchling)		<i>Viola reichenbachiana</i> (Early dog-violet)	
<i>Anemone nemorosa</i> (Wood Anemone)		Lathyrus pratensis (Meadow Vetchling)		Viola riviniana (Common Dog-violet)	VLF
<i>Angelica sylvestris</i> (Wild Angelica)		Leontodon hispidus (Rough Hawkbit)		<i>Wahlenbergia hederacea</i> (Ivy-leaved Bell-flower)	
<i>Blackstonia perfoliata</i> (yellow-wort)		Leontodon saxatilis (Lesser Hawkbit)		Other Species:	
<i>Calluna vulgaris</i> (Ling Heather)		Leucanthemum vulgare (Oxeye Daisy)		<i>Hypericum humifusum</i> (Trailing St. John's Wort)	R
<i>Caltha palustris</i> (Marsh Marigold)		Linum catharticum (Fairy Flax)		<i>Sagina procumbens</i> (Procumbent Pearlwort)	R
Campanula rotundiflora (Harebell)		Listera ovata (Tway-blade Orchid)		<i>Persicaria polygonum</i> (Redleg)	VL
<i>Campanula trachelium</i> (Nettle Leaved Bellflower)		Lotus corniculatus (Birds-foot Trefoil)	O/LF	<i>Malva moschata</i> (Musk Mallow)	R
<i>Cardamine pratensis</i> (Cuckoo Flower)		<i>Lotus uliginosus</i> (Greater Birds-foot Trefoil)	VLF	<i>Plantago major</i> (Greater Plantain)	VO
Carex caryophylla (Spring Sedge)		Luzula campestris (Field Wood-rush)	VO	<i>Epilobium parviflorum</i> (Hoary Willowherb)	VL
<i>Carex disticha</i> (Brown Sedge)		<i>Luzula multiflora</i> (Heath Wood-rush)		<i>Polygonum aviculare</i> (Knotgrass)	R
Carex divulsa (Grey Sedge)		<i>Lychnis flos-cuculi</i> (Ragged Robin)		<i>Tripleurospermum inodorum</i> (Scentless Mayweed)	R
<i>Carex otrubea</i> (False Fox Sedge)		<i>Melampyrum pratense</i> (Cow-wheat)		<i>Stellaria alsine</i> (Bog Stitchwort)	VL
<i>Carex flacca</i> (Glaucous Sedge)		<i>Mentha aquatica</i> (Water Mint)	VLF	<i>Anthriscus sylvestris</i> (Cow Parsley)	R
<i>Carex nigra</i> (Common Sedge)		<i>Mercurialis perennis</i> (Dog's-mercury)		<i>Veronica serpyllifolia</i> (Thyme-leaved Speedwell)	O
<i>Carex ovalis</i> (Oval Sedge)		<i>Myosotis arvensis</i> (Field Forget-me-not)		<i>Epilobium</i> sp. (Willowherb sp.)	VL
<i>Carex panicea</i> (Carnation Sedge)		Narcissus pseudonarcissus (Wild Daffodill)			
<i>Carex pseudocyperus</i> (Cyperus Sedge)		<i>Oenanthe crocata</i> (Hemlock Water-			

		dropwort).		
<i>Carex remota</i> (Remote Sedge)		<i>Ononis repens</i> (Common Restharrow)		
<i>Carex riparia</i> (Greater Pond-sedge)		<i>Ophrys apifera</i> (Bee Orchid)		
<i>Carex rostrata</i> (Bottle Sedge)		<i>Orchis mascula</i> (Early Purple Orchid)		
<i>Carex spicata</i> (Spiked Sedge)		<i>Orchis morio</i> (Green-winged Orchid)		
<i>Carex sylvatica</i> (Wood Sedge)		<i>Pilosella officinarum</i> (Mouse-eared Hawkweed)		
<i>Centaurea nigra</i> (Common Knapweed)		<i>Pimpinella saxifraga</i> (Burnet saxifrage)		
<i>Centaurea scabiosa</i> (Greater Knapweed)		<i>Plantago lanceolata</i> (Ribwort Plantain)		
<i>Centaureum erythraea</i> (Common Centuary)		<i>Polygala serpyllifolia</i> (Heath Milkwort)		
<i>Cerastium holosteoides</i> (Common Mouse-ear)		<i>Polygala vulgaris</i> (Common Milkwort)		
<i>Chrysosplenium oppositifolium</i> (Opposite Leaved Golden Saxifrage)		<i>Potentilla anserina</i> (Silverweed)		
<i>Cirsium arvense</i> (Creeping Thistle)		<i>Potentilla erecta</i> (Tormentil)		
<i>Cirsium dissectum</i> (Meadow Thistle)		<i>Potentilla reptans</i> (Creeping Cinquefoil)		
<i>Cirsium palustre</i> (Marsh Thistle)		<i>Potentilla sterilis</i> (Barren Strawberry)		
<i>Cirsium vulgare</i> (Spear Thistle)		<i>Primula veris</i> (Cowslip)		

Key to abundances

D = Dominant

A = Abundant

F = Frequent

O = Occasional

R = Rare

Y = Yes (present)

Prefixs

L = Local/Locally

V = Very

Key to colour coding of grassland species list

*Species in **Bold** equals indicator species for Neutral grasslands*

*Species in **Blue** equals indicator species for Marshy 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).