

Gwent Wildlife Site/SINC Notification Form WS/SO40/56

SITE SUMMARY

SITE NAME: Tanglewood Cottage

GRID REF: S O 4 7 0 0 3 5

SURVEYOR(S): Steve Heaton

SIZE (approx.): 1.19ha

DATE OF SURVEY: 11/06/12

LOCAL AUTHORITY AREA: Monmouthshire

WARD: Llanishen

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Semi-improved grassland	MG5/6	-
Species-rich hedgerow	-	-

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.):

Large meadow located on a moderate south facing slope. To the north there is a lane and to the east is a semi-improved horse grazed field. The two fields were previously one and were cattle grazed – now they are under separate ownership and are divided by a fence.

The grassland is semi-improved with an area of damp grassland towards the bottom of the slope, mid way across the field. Species include frequent cuckoo flower, field wood rush, common knapweed, bulbous buttercup, meadow vetchling and common bird's-foot trefoil.

Hedgerows surround most of the site, being species-rich and grown up along the southern edge and western edges, with some mature trees including mature pedunculate oaks, hawthorn, hazel, elder, bramble, honeysuckle, and bindweed. The hedgerow along the northern edge is managed with at least one large mature pedunculate oak.

There are some small areas of tall ruderal vegetation particularly in the north eastern corner of the field, including common nettle and creeping thistle. A vegetable plot is located alongside the northern edge of the field.

Official Use Only: Site selected as a Wildlife Site/SINC? YES NO Date: 3/10/12

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
11/06/12		Survey and chat about LWS and grants, following them contacting GWT for management advice.

- Are the owner(s)
- i) aware of the site's nature conservation value? **Yes**
 - ii) managing the land sympathetically? **Yes**
 - iii) willing to manage the land sympathetically? **Yes**

Describe the access to the site:

The site can be accessed from the road through a field gate.

Are there any public rights of way on the site?

Yes No

If so please describe their location:

No, but locals walk through the field

What is the current management at the site?

The owners have recently acquired the site and are looking to manage as a meadow. Previously it was cattle grazed pasture.

Are there any threats to the site?

Lack of grazing/hay cut

Are there any invasive species present?

Are there any protected species present?

None

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

H4) Neutral grassland – supports more than 8 neutral grassland indicator species

Is the site part of any grant schemes? **No** Grant Scheme:.....End date.....

Does the site already have any designations? **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 survey 1991; Improved grassland.

OFFICE USE ONLY

Site no.:

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: Tanglewood cottage		GRASSLAND SPECIES		LWS neutral grassland indicators	
FIELD NUMBER: 1		DATE: 11/06/12		in blue	
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Agrostis tenuis (common bent)		Centaurea scabiosa (greater knapweed)		Myosotis arvensis (field forget-me-not)	
Agrostis stolonifera (creeping bent)		Centaurea erythraea (cmmn century)		Narcissus pseudonarcissus (wild daffodill)	
Aira praecox (early hair-grass)		Cerastium holosteoides (cmn. mouse-ear)	O	Oenanthe crocata (hmlck water-dropwort)	
Alopecurus geniculatus (marsh foxtail)		Chrysosplenium oppositifolium (op.l.gsxfg)		Ononis repens (common restharrow)	
Alopecurus pratensis (meadow foxtail)		Cirsium arvense (creeping thistle)	LF	Ophrys apifera (bee orchid)	
Anthoxanthum odoratum (sweet vnl grass)	F	Cirsium dissectum (meadow thistle)		Orchis mascula (early purple orchid)	
Arrhenatherum elatius (false oat grass)		Cirsium palustre (marsh thistle)	O	Orchis morio (green-winged orchid)	
Brachypodium pinnatum (tor grass)		Cirsium vulgare (spear thistle)	O	Pilosella officinarum (mse-ear hawkweed)	
Briza media (quaking grass)		Conopodium majus (pignut)		Pimpinella saxifraga (burnet saxifrage)	
Bromopsis erecta (upright brome)		Crepis capillaris (smooth hawks-beard)		Plantago lanceolata (ribwort plantain)	O
Bromus commutatus (meadow brome)		Crepis biennis (rough hawks-beard)		Polygala serpyllifolia (heath milkwort)	
Bromus racemosus (smooth brome)		Dactylorhiza fuchsii (c. spotted orchid)		Polygala vulgaris (common milkwort)	
Cynosurus cristatus (crested dog's tail)	F	Dactylorhiza praetermissa (s.msh orchid)		Potentilla anserina (silverweed)	
Dactylis glomerata (cocks foot)		Daucus carota (wild carrot)		Potentilla erecta (tormentil)	
Danthonia decumbens (heath grass)		Equisetum arvense (field horsetail)		Potentilla reptans (creeping cinquefoil)	O
Deschampsia caespitosa (tftd hair grass)		Erica cinerea (bell-heather)		Potentilla sterilis (barren strawberry)	
Deschampsia flexuosa (wavy hair-grass)		Erica tetralix (cross-leaved heath)		Primula veris (cowslip)	
Eriophorum angustifolium (cmn cttgrass)		Eupatorium cannabinum (hemp-agrimony)		Prunella vulgaris (self-heal)	
Festuca ovina (sheep's fescue)		Euphorbia amygdaloides (wood spurge)		Pteridium aquilinum (bracken)	
Festuca rubra (red fescue)	F	Euphrasia officinalis agg. (eyebright)		Pulicaria dysenterica (fleabane)	
Glyceria fluitans (floating sweet-grass)		Filipendula ulmaria (meadowsweet)		Ranunculus acris (meadow buttercup)	F
Helictotrichon pratense (mdw oat-grass)		Fragaria vesca (wild strawberry)		Ranunculus auricomus (gldlcks buttercup)	
Holcus lanatus (yorkshire fog)	A	Galium odoratum (sweet woodruff)		Ranunculus bulbosus (bulbous buttercup)	F
Holcus mollis (creeping soft grass)		Galium palustre (marsh-bedstraw)		Ranunculus flammula (lesser spearwort)	
Lolium perenne (perennial rye grass)		Galium saxatile (heath bedstraw)		Ranunculus repens (creeping buttercup)	
Milium effusum (wood millet)		Galium verum (lady's bedstraw)		Rhinanthus minor (yellow rattle)	
Melica uniflora (wood mellick)		Genista tinctoria (dyers greenweed)		Rubus fruticosus (bramble)	
Molinia caerulea (purple moor-grass)		Geranium pratense (meadow cranes bill)		Rumex acetosa (common sorrel)	F
Nardus stricta (mat grass)		Geranium robertianum (herb robert)		Rumex acetosella (sheeps sorrel)	
Phalaris arundinacea (reed canary grass)		Glechoma hederacea (ground ivy)	O	Sanguisorba minor (salad burnet)	
Phleum pratense (timothy grass)	F	Helianthemum nummularium (rock-rose)		Scabiosa columbaria (small scabious)	
Poa annua (annual meadow grass)		Heracleum sphondylium (hogweed)		Scrophularia nodosa (figwort)	
Poa trivialis (rough meadow grass)	F	Hyacinthoides non-scripta (bluebell)		Senecio aquaticus (marsh ragwort)	
Trisetum flavescens (yellow oat grass)		Hypericum maculatum (imp St Johns-Wort)		Senecio jacobea (ragwort)	
Achillea millefolium (yarrow)		Hypericum perforatum (pf St Johns-Wort)		Silaum silaus (pepper-saxifrage)	
Achillea ptarmica (sneezewort)		Hypericum tetrapterum (sq.sd StJns-Wort)		Stachys officinalis (betony)	
Agrimonia eupatoria (agrimony)		Hypochoeris glabra (smooth cats ear)		Stachys palustris (marsh woundwort)	
Ajuga reptans (bugle)		Hypochoeris radicata (common cats ear)	F	Stachys sylvatica (hedge woundwort)	
Alchemilla filicaulis (Lady's mantle)		Jasione montana (sheep's bit)		Stellaria graminea (lesser stichwort)	O
Alliaria petiolata (garlic mustard)		Juncus acutiflorus (sharp-flowered rush)		Stellaria holostea (greater stichwort)	
Allium ursinum (ramsons)		Juncus articulatus (jointed rush)		Succisa pratensis (devils bit-scabious)	
Anemone nemorosa (wood anemone)		Juncus conglomeratus (compact rush)	LF	Taraxacum officinale (dandelion)	
Angelica sylvestris (wild angelica)		Juncus effusus (soft rush)		Thymus polytrichus (wild thyme)	
Blackstonia perfoliata (yellow-wort)		Juncus inflexus (hard rush)		Trifolium medium (zig zag clover)	
Calluna vulgaris (ling heather)		Juncus squarrosus (heath rush)		Trifolium pratense (red clover)	F
Caltha palustris (marsh marigold)		Juncus subnodulosus (blunt-flowered rush)		Trifolium repens (white clover)	O
Campanula rotundiflora (harebell)		Knautia arvensis (field scabious)		Tragopogon pratensis (goat's-beard)	
Campanula trachelium (net-lvd bellflower)		Lamium galeobdolon (yellow archangel)		Vaccinium myrtillus (bilberry)	
Cardamine pratensis (cuckoo flower)	F	Lathyrus nissolia (grass vetchling)		Valeriana dioica (marsh valerian)	
Carex caryophylla (spring sedge)		Lathyrus pratensis (meadow vetchling)	F	Valeriana officinalis (common valerian)	
Carex disticha (brown sedge)		Leontodon autumnalis (autumn hawkbit)		Veronica beccabunga (brooklime)	
Carex divulsa (grey sedge)		Leontodon hispidus (rough hawkbit)		Veronica chamaedrys (gemdr. speedwell)	
Carex echinata (star sedge)		Leontodon saxatilis (lesser hawkbit)		Vicia cracca (tufted vetch)	
Carex flacca (glaucous sedge)		Leucanthemum vulgare (oxeye daisy)		Vicia sativa (common vetch)	
Carex nigra (common sedge)		Linum catharticum (fairy flax)		Vicia sepium (bush vetch)	
Carex ovalis (oval sedge)		Listera ovata (tway-blade orchid)		Viola canina (heath dog-violet)	
Carex panicea (carnation sedge)		Lotus corniculatus (birds-foot trefoil)	F	Viola reichenbachiana (pale dog-violet)	
Carex pendula (pendulous sedge)		Lotus uliginosus (greater birds-foot trefoil)		Viola riviniana (common dog violet)	
Carex remota (distant sedge)		Luzula campestris (field wood rush)	F	Wahlenbergia hederacea (ivy-lvd bl-flower)	
Carex riparia (greater pond-sedge)		Luzula multiflora (heath wood-rush)			
Carex rostrata (bottle sedge)		Lychnis flos-cuculi (ragged robin)			
Carex spicata (spiked sedge)		Melampyrum pratense (cow-wheat)			
Carex sylvatica (wood sedge)		Mentha aquatica (water mint)			
Centaurea nigra (common knapweed)	A	Mercurialis perennis (dog's-mercury)			