

Gwent Wildlife Site/SINC Notification Form (WS/SO40/54)

SITE SUMMARY

SITE NAME: Kingcoed Farm

GRID REF: S O 4 2 8 0 5 6

SURVEYOR(S): Dr Stephanie Tyler (MMG)

SIZE (approx.): c.7.5ha

DATE OF SURVEY: 18th May 2011

LOCAL AUTHORITY AREA: Monmouthshire

WARD: Raglan

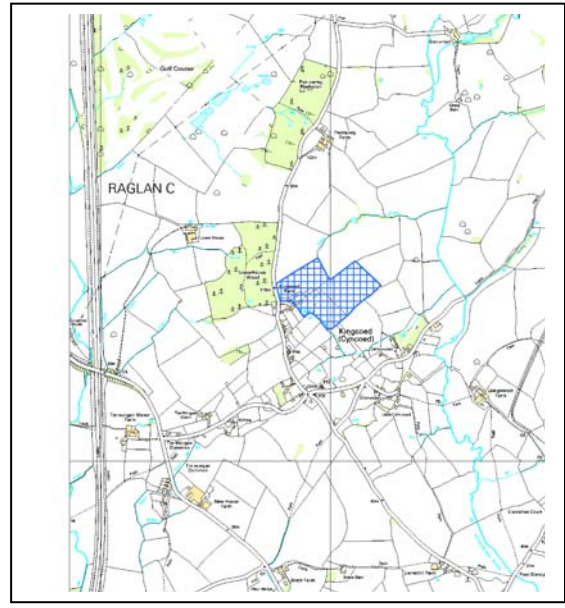
MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Species- rich neutral grassland	-	

LBAP PRIORITY HABITATS/SPECIES PRESENT?

Species – rich grassland

SKETCH MAP OF SITES LOCATION:



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

Kingcoed Farm comprises 16 acres of fields and four acres of new woodland, orchard and grassland, surrounding the house.

The landowners are in Tir Gofal and through that scheme received payment for planting the new wood and restoring their grassland from semi-improved to species-rich meadows. A one acre field owned by a neighbour but managed by Kingcoed Farm was also examined; this was damper and more rank.

The grassland within the 'garden' area is the richest of the areas surveyed but the top and far fields support a good range of species although Meadow Buttercups and Red Clover were the most abundant species.

Whilst no single field has the minimum number of 8 indicator species required for qualification as Neutral grassland Local Wildlife Site, taken as single management unit, the land is considered sufficient interest to warrant status as Local Wildlife Site quality and supports at least 14 indicator species.

Official Use Only: Site selected as a Wildlife Site/SINC? YES NO Date: 2/2/12

DETAILED SITE INFORMATION

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

HELD BY GWT

Is/are the owner(s) i) aware of the site's nature conservation value? Yes No
ii) managing the land sympathetically? Yes No
iii) willing to manage the land sympathetically? Yes No Unknown

Describe the access to the site:

Access was gained with permission of the owners, who are Monmouthshire Meadows Group (MMG) members.

Are there any public rights of way on the site?
If so please describe their location:

Yes No
Yes No

What is the current management at the site?

Hay meadow management

Are there any threats to the site?

Are there any invasive species present?

Are there any protected species present?

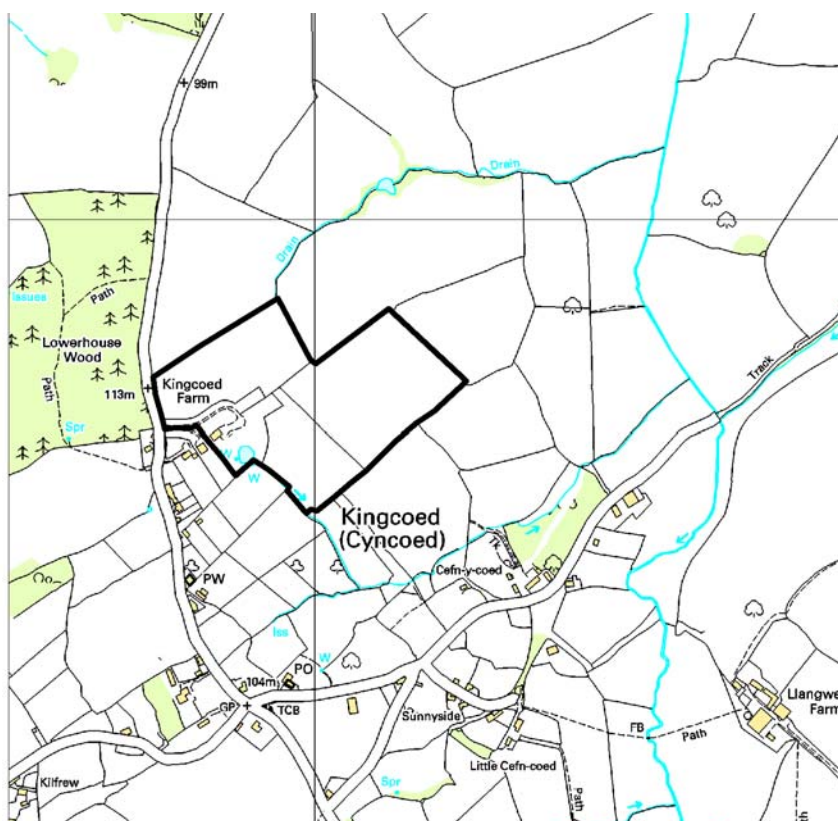
Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

H4) Neutral Grasslands

Is the site part of any grant schemes? Yes No Grant Scheme: Tir Gofal...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 Survey (1991)
Steph Tyler, May 2011 – survey summary/species list

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

SPECIES LIST

Kingcoed Farm (Steph Tyler, 18th May 2011)

DAFOR Scale of abundance is used – D-dominant, F-frequent, A-abundant, O-occasional, R-rare.

The absence of a species in any column does not necessarily mean its absence from that field. LWS grassland indicators species are shown in **bold**.

Species	Garden area	Top field	Far field	Near field	Wood	Heron's field
<u>Herbs:</u>						
Angelica <i>Angelica sylvestris</i>						O
Birdsfoot Trefoil <i>Lotus corniculatus</i>	F		F		F	F
Broad-leaved Dock <i>Rumex obtusifolius</i>		O				O
Broad-leaved Plantain <i>P. major</i>		O (gate)				
Bulbous Buttercup <i>R. bulbosus</i>			O			
Catsear <i>Hypochaeris radicata</i>	O		O		O	
Changing Forgetmenot <i>Myosotis discolor</i>	O					
Cinquefoil <i>Potentilla reptans</i>					F	
Common Mouse-ear <i>Cerastium fontanum</i>	F	F	F	F		F
Common Nettle <i>Urtica dioica</i>					O	
Common Sorrel <i>R. Acetosa</i>	F	F	F	F		F
Common Vetch <i>Vicia sativa</i>	F	F				F
Cow Parsley <i>Anthriscus sylvestris</i>	LF				F	
Creeping Buttercup <i>R. Repens</i>	F		F	F		A
Creeping Thistle <i>Cirsium arvense</i>		O	O		F	
Cuckooflower <i>Cardamine pratensis</i>			O	O		O
Curled Dock <i>R. Crispus</i>	O	O		O		
Cut-leaved Cranesbill <i>Geranium dissectum</i>	O					
Daisy <i>Bellis perennis</i>	O	O				
Dandelion <i>Taraxacum officinale</i>	F	F	F			F
Field Bindweed <i>Convolvulus arvensis</i>	F					
Fleabane <i>Pulicaria dysenterica</i>						O-F
Germander Speedwell <i>Veronica chamaedrys</i>	O-LF					
Goosegrass <i>Galium aparine</i>	LF				A	
Greater Stitchwort <i>Stellaria holostea</i>			O (hedges)			
Hairy Tare <i>V. Hirsute</i>	F					
Hedge Woundwort <i>Stachys sylvatica</i>						O
Hogweed <i>Heracleum spondylium</i>			O		A	F
Imperforate St. John's Wort <i>H. maculatum</i>						O
Knapweed <i>Centaurea nigra</i>	F	O-F	F			F
Lady's Bedstraw <i>G. verum</i>	O					
Lesser Stitchwort <i>S. graminea</i>						O-F
Lesser Trefoil <i>Trifolium dubium</i>	F	F	F			
Meadow Buttercup <i>Ranunculus acris</i>	F	F	F-A	F		F
Meadow Vetchling <i>Lathyrus pratensis</i>	O-F				O	
Ox-eye Daisy <i>Leucanthemum vulgare</i>			O-LF			
Perforate St John's Wort <i>Hypericum perforatum</i>			O		F	
Ragged Robin <i>Lychnis flos-cuculi</i>						O
Red Champion <i>Silene dioica</i>					O-LF	
Red Clover <i>T. pratense</i>	F	F-A	O-F	F		F
Ribwort Plantain <i>Plantago lanceolata</i>	F	A	F	F	F	F
Self Heal <i>Prunella vulgaris</i>						O
Spotted Orchid <i>Dactylorhiza fuchsii</i>			O-R		O	
White Clover <i>T. repens</i>	O		O			F
Yarrow <i>Achillea millefolium</i>					O	F
Yellow Rattle <i>Rhinanthus minor</i>	F					

Species	Garden area	Top field	Far field	Near field	Wood	Heron's field
<u>Grasses and rushes:</u>						
Annual Meadow Grass <i>Poa annua</i>		O				
Brome <i>Bromus</i> sp.	F		F			
Cocksfoot <i>Dactylis glomerata</i>	O				A	F
Compact Rush <i>Juncus conglomeratus</i>			O			O
Crested Dogstail <i>Cynosurus cristatus</i>		O				
Field Woodrush <i>Luzula campestris</i>	F					
Horsetail <i>Equisetum arvense</i>	O					
Meadow Foxtail <i>Alopecurus pratensis</i>	O-F		O	O	F	F
Red Fescue <i>Festuca rubra</i>						
Rough Meadow Grass <i>Poa trivialis</i>	F		F			F
Rye Grass <i>Lolium perenne</i>	O					
Sweet Vernal Grass <i>Anthoxanthum odoratum</i>	F	F	F	F		F
Yorkshire Fog <i>Holcus lanatus</i>	O	O				O
No of indicator species	7 inds	1 ind	7 inds	0 inds	5 inds	6 inds

Other plants including grasses will be present but were not seen on my visit. The absence of a species in a field on the above table does not mean it is necessarily absent but that I did not record it.