

Gwent Wildlife Site/SINC Notification Form WS/ST59/10

SITE SUMMARY

SITE NAME: **Fedw Farm**

GRID REF: **S T 5 0 0 9 9 3**

SURVEYOR(S): **Dr Stephanie Tyler (MMG)**

SIZE (approx.): **c. 0.79 ha**

DATE OF SURVEY: **10 July 2011**

LOCAL AUTHORITY AREA: **Monmouthshire**

WARD: **Tintern**

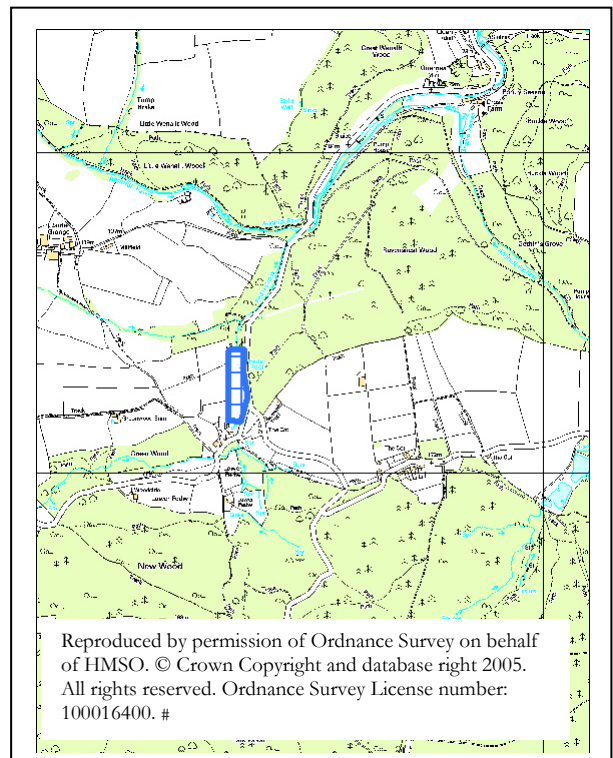
MAIN HABITAT TYPES PRESENT:

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

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.):

Below the house to the north of the lake is a long strip of grassland that has been regularly mown and the cut grass left in situ. This has become rather enriched and was relatively species-poor but in time, especially with the proximity of important species-rich grassland (see below), could develop into a good meadow.

At the eastern end of the lake (on the south side near the gate) is a grass bank that has been periodically mown but often late in the season. This is species-rich and characterised by abundant Cowslips and later on by species such as Field Woodrush and Lousewort. Further north this bank and a grassy footpath continued westwards. The top of the bank near the road is bramble and bracken covered but at the edges of the bank and on a flat strip below was a great diversity of meadow plants, some quite scarce now in the area. Ideally this grassland should be allowed to grow until mid July before cutting and removal of material. Some areas with late-flowering plants such as Devil's-bit Scabious could be left longer. A narrow mown path through it would allow access.

In brief, grassland on the southern side of the lake is of considerable conservation value; it is slightly acidic as shown by plants such as Heather. It has at least 15 LWS neutral grassland indicator plants, most in good numbers, and it easily qualifies as a Local Wildlife Site. The wet fringes to the lake and the lake itself provide much additional botanical and general wildlife interest.

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?

Yes No

If so please describe their location:

What is the current management at the site?

Are there any threats to the site?

Are there any invasive species present?

Are there any protected species present?

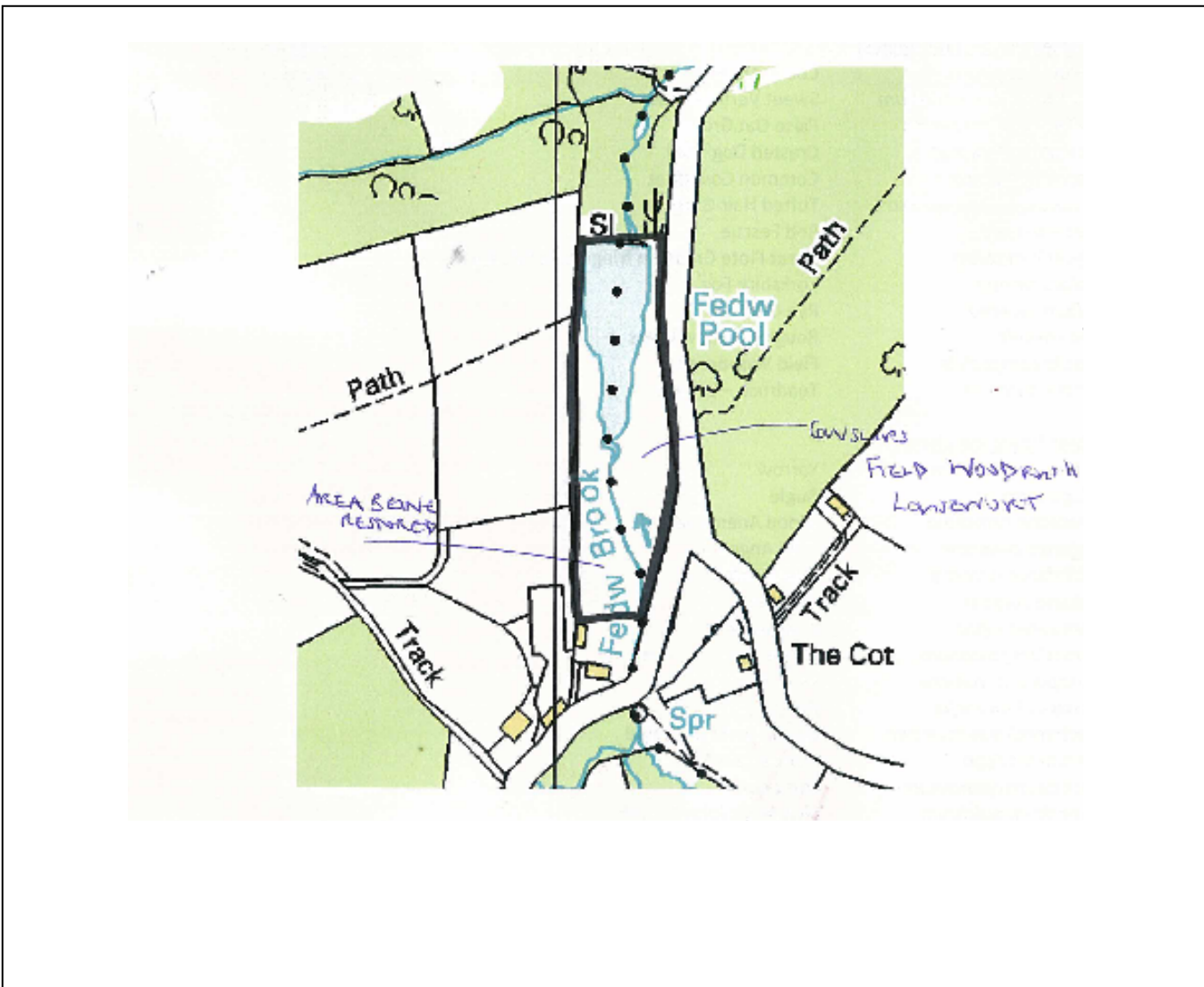
Please state the section(s) of the Wildlife Sites Guidance that this site qualifies under:

H4) Neutral Grasslands

Is the site part of any grant schemes? Yes No Grant Scheme:.....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, July 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

Fedw Farm (Steph Tyler, 10th July 2010)

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**.

In the northern mown area:

The few species, other than grasses, included Meadow and Creeping Buttercup, Ribwort Plantain, Dandelion, White Clover and Knapweed.

To the south:

Grasses, rushes and sedges:

<i>Agrostis capillaris</i>	Common Bent
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass
<i>Arrhenatherum elatius</i>	False Oat Grass
<i>Cynosurus cristatus</i>	Crested Dog's tail
<i>Dactylis glomerata</i>	Common Cocksfoot
<i>Deschampsia caespitosa</i>	Tufted Hair Grass
<i>Festuca rubra</i>	Red Fescue
<i>Glyceria maxima</i>	Great Flote Grass – a fringe around lake
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Lolium perenne</i>	Rye Grass
<i>Poa trivialis</i>	Rough Meadow Grass
<i>Luzula campestris</i>	Field Woodrush F
<i>Juncus bufonius</i>	Toadrush – by lake

Other Flowering plants:

<i>Achillea millefolium</i>	Yarrow
<i>Ajuga reptans</i>	Bugle
<i>Anemone nemorosa</i>	Wood Anemone
<i>Angelica sylvestris</i>	Wild Angelica
<i>Anthriscus sylvestris</i>	Cow Parsley
<i>Calluna vulgaris</i>	Heather
<i>Centaurea nigra</i>	Knapweed
<i>Cerastium fontanum</i>	Common Mouse-ear
<i>Clinopodium vulgare</i>	Wild Basil
<i>Conopodium majus</i>	Pignut
<i>Dactylorhiza maculatum</i>	Heath Spotted Orchid
<i>Galium mollugo</i>	Hedge Bedstraw
<i>Heracleum spondylium</i>	Hogweed
<i>Hypericum pulchrum</i>	Slender St John's Wort
<i>Hypochaeris radicata</i>	Common Catsear
<i>Knautia arvensis</i>	Field Scabious
<i>Lathyrus pratensis</i>	Meadow Vetchling
<i>Leucanthemum vulgare</i>	Ox-eye Daisy
<i>Lotus corniculatus</i>	Bird's foot Trefoil
<i>Lychnis flos-cuculi</i>	Ragged Robin
<i>Pedicularis sylvatica</i>	Lousewort
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Potentilla erecta</i>	Tormentil
<i>Potentilla reptans</i>	Cinquefoil
<i>Potentilla sterilis</i>	Barren Strawberry
<i>Primula veris</i>	Cowslip
<i>Prunella vulgaris</i>	Self Heal
<i>Myosotis scorpioides</i>	Water For-get-me-not
<i>Ranunculus repens</i>	Creeping Buttercup

<i>Ranunculus acris</i>	Meadow Buttercup
<i>Rumex acetosa</i>	Common Sorrel
<i>Scilla non-scripta</i>	Bluebell
<i>Stellaria graminea</i>	Lesser Stitchwort
<i>Stellaria holostea</i>	Greater Stitchwort
<i>Succisa pratensis</i>	Devils-bit Scabious
<i>Teucrium scorodonia</i>	Wood Sage
<i>Trifolium repens</i>	White Clover
<i>Urtica dioica</i>	Nettle
<i>Veronica chamaedrys</i>	Germander Speedwell
<i>Veronica officinalis</i>	Heath Speedwell
<i>Viola sp. (riviniana)</i>	Common Dog Violet (?)