

Blaenau Gwent Wildlife Site/ SINC Notification Form

SITE SUMMARY

SITE NAME: Bwlch y Garn Pond
SURVEYOR: Chris Hatch
DATE OF SURVEYS: 23.9.2008 to 15.10.2008
GRID REF: Pond 1709/045 SO 1724809456
SIZE: 045 150m2

<u>Main Habitat types</u>	<u>Phase 1</u>	<u>NVC</u>
Oligotrophic standing water Swamp	GO	A15,A16a,A24b, S22a,
Improved grassland	B4	MG 6/7
Semi-improved acid grassland	B1.2	U4
Wet flushes	E2.1	M6
Purple moor grass and rush pasture	B5	M23/M25

Description

A small pond situated at Bwlch y Garn Farm, near Newtown, Ebbw Vale, at a height of approximately 1000ft A.O.D. on the eastern slopes of Mynydd Carn y Cefn. Much of the surrounding improved grassland is subject to heavy sheep grazing, but areas of semi-improved grassland and purple moor-grass and rush pasture are less intensively grazed. Several acidic wet flushes occur in the area. Each of the ponds is surrounded by extensive margins of *Juncus effuses*.

Qualifications under SINC Criteria

Habitats

H16 Standing open water

Qualify as examples of ponds which have largely unmodified semi-natural beds and banks, good water quality and which support good aquatic, emergent or bank-side plant communities.

H12 Bog habitats and flushes

Acid flushes unmodified by agricultural improvement.

H20 Mosaic Habitats

Mosaic of at least 3 distinct habitat types.

Species:

Birds (passage and wintering)

List B: Reed Bunting, Kestrel, Linnet, Raven, Skylark, Snipe, Starling, Green Woodpecker.

Amphibians

Supporting species: Common Frog, Common Toad, Palmate Newt.

Invertebrates

Butterflies: List B: Grayling

Dragonflies and Damselflies: List B: Emerald Damselfly, Golden-ringed Dragonfly, Black Darter, Common Hawker.

Other invertebrates which may contribute to designation found whilst net sampling include examples of: Tricladia, Gastropoda, Ephemeroptera, Plecoptera, Odonata and Coleoptera, Trichoptera, Diptera and Oligochaeta.

Sketch map of sites location:

