

SINC Recording Form

SITE SUMMARY

SITE NAME: Piercefield Avenue (LDP Candidate Site CS/0168)

GRID REF: ST 523944

SIZE (approx.): 0.56 ha

DATE OF SURVEY: 12/5/2009

SURVEYOR(S): J Winder

LOCAL AUTHORITY AREA:

Monmouthshire

SOIL TYPE:

GEOLOGY:

WARD:

SLOPE:

HEIGHT IN M:

MAIN HABITAT TYPES PRESENT:

| Habitat types | NVC type | Area (ha) |
|---------------|----------|-----------|
| Woodland | W8 | 0.56 |

LBAP PRIORITY HABITATS/SPECIES PRESENT?

Lowland woodland

SKETCH MAP OF SITES LOCATION:



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

This site is a small triangle of semi-natural broad leaved woodland isolated by roads on the three sides.

The woodland is mature and has a good structure, supporting a diversity of species. The woodland is referable to NVC W8 dominated by Ash. Other species include wych elm, wild cherry and field maple. The shrub layer is very diverse and well established. The ground flora has an abundance of wild garlic, celandine, ivy and dogs mercury. Ferns are well represented and Goldilocks buttercup is recorded.

The site is one of several SINC's in the locality most identified through the LDP process (Crossways Green to west and Piercefield Park to east). These form an important network with other national and international sites such as the Wye Valley Woodlands SAC and River Wye SAC.

Official Use Only: Site selected as a Wildlife Site/SINC? YES NO Date: 14/04/2010

DETAILED SITE INFORMATION

SITE OWNERSHIP: Including names of any tenants/graziers

Name(s)

Address

Tel.no.

Mobile:

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

Date Contact Discussion subjects/decisions made

Is/are the owner(s)

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

Yes

No

Yes

No

Yes

No

Unknown

Describe the access to the site:

From road

Are there any public rights of way on the site?

If so please describe their location:

No

What is the current management at the site?

None apparent

Are there any threats to the site?

LDP Candidate Site CS/0168

Are there any invasive species present?

Unknown

Are there any protected species present?

Unknown

Please state the section(s) of the Wildlife Site Guidelines that this site qualifies under:

H1 Woodlands

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

Does the site already have any designations? Yes No Designation:.....

Phase one map of site:



Please list all additional survey information both past and present that relates to this site:

LDP ecological assessment 2009 ref: CS/0168

OFFICE USE ONLY

Site no.:

Please note: The data on this form may be held in accordance with the Monmouthshire County Council's registration under the Data Protection Act 1996

SITE NAME:

DATE:

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|---|---|---|---|---|---|
| Acer campestre (field maple) | ✓ | O | Campanula trachelium(ntl-lvd bellflower) | | Primula vulgaris (primrose) |
| Acer pseuoplananus (sycamore) | ✓ | O | Cardamine pratensis (cuckoo flower) | | Prunella vulgaris (self-heal) |
| Aesculus hippocastanum (horse chestnut) | ✓ | O | Carex laevigata (smooth-stalked sedge) | | Ranunculus auricomus (gldlks buttercup) |
| Alnus glutinosa (alder) | | | Carex pallescens (pale sedge) | | Ranunculus ficaria (lesser celendine) |
| Betula pendula (silver birch) | | | Carex pendula (pendulous sedge) | | Rumex acetosa (common sorrel) |
| Castanea sativa (sweet chestnut) | | | Carex remota (distant sedge) | | Sanicula europaea (sanicle) |
| Corylus avellana (hazel) | ✓ | F | Carex strigosa (thin-spiked wood-sedge) | | Scirpus sylvaticus (wood club-rush) |
| Craetagus monogyna (hawthorn) | ✓ | F | Carex sylvatica (wood sedge) | ✓ | Scrophularia nodosa (figwort) |
| Fagus sylvatica (beech) | | | Chrysosplenium alternifolium(a-lvd gs) | | Silene dioica (red campion) |
| Fraxinus excelsior (ash) | ✓ | D | Chrysosplenium oppositifolium(ot-lvd gs) | | Stachys sylvatica (hedge woundwort) |
| Larix decidua (larch) | | | Conopodium majus (pignut) | | Stellaria holostea (greater stichwort) |
| Malus sylvestris (crab apple) | ✓ | R | Convallaria majalis (lily-of-the-valley) | | Stellaria neglecta (greater chickweed) |
| Pinus sylvestris (Scots Pine) | | | Corydalis clavulata (climbing corydalis) | | Stellaria nemorum (wood stichwort) |
| Populus tremula (aspen) | | | Danthonia decumbens (heath grass) | | Taraxacum officianle (dandelion) |
| Prunus avium (wild cherry) | ✓ | O | Daphne laureola (spurge laurel) | | Valeriana dioica (marsh valerian) |
| Prunus padus (bird cherry) | | | Daphne mezereum (mezeron) | | Valeriana officinalis (common valerian) |
| Prunus spinosa (blackthorn) | ✓ | O | Deschampsia caespitosa (tftd hair grass) | | Veronica beccabunga (brooklime) |
| Quercus petraea (sessile oak) | | | Deshampsia flexuosa (wavy hair grass) | | Veronica chamaedrys (gemdr. speedwell) |
| Quercus robur (pendunculate oak) | ✓ | R | Dryopteris aemula(hay-scented bcklr fern) | | Veronica hederacea (ivy leaved speddwell) |
| Rhamnus catharticus (buckthorn) | | | Dryopteris affinis (scaly male fern) | | Veronica montana (wood speedwell) |
| Sorbus aria (whitebeam) | | | Elymus caninus (bearded couch-grass) | | Vicia sylvatica (wood vetch) |
| Sorbus aucuparia (rowan) | | | Epipactis helleborine(b-leaved helleborine) | | Viola reichenbachiana (pale dog violet) |
| Sorbus torminalis (wild service) | | | Equisetum sylvaticum (wood horsetail) | | Viola riviniana (common dog violet) |
| Taxus baccata (yew) | | | Euonymus europaeus (spindle) | | |
| Tilia cordata (small-leaved lime) | | | Euphorbia amygdaloides (wood spurge) | | Hedera helix ✓ A |
| Ulmus glabra (wych elm) | ✓ | O | Festuca gigantea (giant fescue) | | Circaeа lutetiana ✓ LA |
| | | | Filipendula ulmaria (meadowsweet) | ✓ | Dryopteris felix mas ✓ R |
| Sambucus nigra (elder) | ✓ | O | Fragaria vesca (wild strawberry) | | Geum urbanum ✓ O |
| Tsuga heterophylla (western hemlock spruce) | ✓ | R | Frangula alnus (alder buckthorn) | | Clematis ✓ R |
| | | | Galium aparine (cleaver) | | |
| | | | Galium odoratum (sweet woodruff) | | |
| | | | Geranium robertianum (herb robert) | ✓ | R |
| | | | Geum rivale (water avens) | | |
| | | | Glechoma hederacea (ground ivy) | | |
| | | | Gymnocarpium dryopteris (oak fern) | | |
| | | | Heracleum sphondylium (hogweed) | | |
| | | | Holcus lanatus (yorkshire fog) | | |
| Euonymus europaeus (spindle) | ✓ | O | Holcus mollis (creeping soft grass) | | |
| Ilex aquifolium (holly) | ✓ | R | Hyacinthoides non-scripta (bluebell) | ✓ | R |
| Lonicera periclymenum (honeysuckle) | | | Hypericum androsaemum (tutsan) | | |
| Pteridium aquilinum (bracken) | | | Hedera helix (ivy) | | |
| Ribes rubrum (redcurrant) | ✓ | R | Iris foetidissima (stinking iris) | | |
| Rosa arvensis (field rose) | ✓ | R | Lamiastrum galeobdolon (yllw archangel) | | |
| Rosa canina (dog rose) | | | Lathraea squamaria (toothwort) | | |
| Rubus fruticosus (bramble) | ✓ | F | Listera ovata (tway-blade orchid) | | |
| Thelycrania sanguinea (dogwood) | | | Luzula forsteri (southern woodrush) | | |
| Vaccinium myrtillus (bilberry) | | | Luzula pilosa (hairy woodrush) | | |
| Viburnum opulus (guelder rose) | | | Luzula sylvatica (great woodrush) | | |
| Visum album (mistletoe) | | | Lysimachia nemorum (yellow pimpernel) | | |
| | | | Melampyrum pratense (cmn cow-wheat) | | |
| | | | Melica uniflora (wood mellick) | ✓ | R |
| | | | Melittis melissophyllum (bastard balm) | | |
| | | | Mercurialis perennis (dog's mercury) | ✓ | O |
| | | | Milium effusum (wood millet) | | |

| | | | | | |
|---|---|----|---|--|--------------------------------------|
| | | | Moehringia trinervum (3-nerved sandwort) | | |
| | | | Narcissus pseudonarcissus (wild daffodill) | | |
| | | | Neottia nidus-avis (bird's nest orchid) | | |
| | | | Nettle (Urtica dioica) | | |
| Adoxa moschatellina (moshatel) | | | Oenanthe crocata (hmlck water-dropwort) | | |
| Aegopodium podararia (ground elder) | | | Orchis mascula (early purple-orchid) | | |
| Aira praecox (early hair-grass) | | | Oxalis acetosella (wood sorrel) | | Fauna seen or evidence of recorded : |
| Alliaria petiolata (garlic mustard) | | | Paris quadrifolia (herb-Paris) | | |
| Allium ursinum (ramsons) | ✓ | LD | Plantago lanceolata (ribwort plantain) | | |
| Anemone nemorosa (wood anemone) | | | Platanthera chlorantha (g butterfly orchid) | | |
| Angelica sylvestris (wild angelica) | | | Poa nemoralis (wood meadow grass) | | |
| Anthoxanthum odoratum(sweet vnl grass) | | | Polygonatum multiflorum (solomon's seal) | | |
| Anthriscus sylvestris (cow parsley) | ✓ | O | Polystichum aculeatum (hard shield fern) | | |
| Aquilegia vulgaris (columbine) | | | Polystichum setiferum (soft shield fern) | | |
| Arum maculatum (lords and ladies) | ✓ | O | Potentilla anserina (silverweed) | | |
| Asplenium scolopendrium (hartstng fern) | ✓ | O | Potentilla erecta (tormentil) | | |
| Blechnum spicant (hard fern) | | | Potentilla reptans (creeping cinquefoil) | | |
| Bromus ramosus (hairy brome) | | | Potentilla sterilis (barren strawberry) | | |