

**CYNGOR CEFN GWLAD CYMRU  
COUNTRYSIDE COUNCIL FOR WALES**

**SITE OF SPECIAL SCIENTIFIC INTEREST CITATION**

**POWYS**

**CAE GWERNLLERTAI**

**Date of Notification:** 1990

**National Grid Reference:** SN943244

**O.S. Maps:** 1:50,000 Sheet number: 160  
1:25,000 Sheet number: SN92

**Site Area:** 1.6 ha

**Description:**

The site comprises a small area of unimproved damp pasture in Cwm Brynych, south of Sennybridge. The field supports an unusual variety of plant species and communities for its size.

The site is bounded to the north and west by a small brook with associated areas of alder *Alnus Glutinosa* woodland and soft rush *Juncus Effusus* dominated marsh. Elsewhere the driest ground supports a sward dominated by mat-grass *Nardus Stricta*, purple moor-grass *Molinia Caerulea* and sheep's fescue *Festuca Ovina*, with abundant tormentil *Potentilla Erecta* and carnation sedge *Carex Panicea*. Heath-grass *Danthonia Decumbens* occurs throughout, with heather *Calluna Vulgaris* and deergrass *Trichophorum Cespitosum* locally prominent. Heath spotted-orchid *Dactylorhiza Maculata*, petty whin *Genista Anglica* and saw wort *Serratula Tinctoria* occur within this community. There are unusually extensive areas of flush dominated by small sedges *Carex spp.* and purple moor-grass, with accompanying species such as bog pimpernel *Anagallis Tenella*, quaking-grass *Briza Media*, meadow thistle *Cirsium Dissectum*, bulbous rush *Juncus Bulbosus* and devil's-bit scabious *Succisa Pratensis*. An area of marshy ground in the centre of the field is dominated by sharp-flowered rush *Juncus Acutiflorus*; associates here include water horsetail *Equisetum Fluviatile*, common marsh-bedstraw *Galium Palustre*, ragged-robin *Lychnis Flos-cuculi*, lesser spearwort *Ranunculus Flammula*, marsh valerian *Valeriana Dioica* and eight species of sedge.

**Remarks:**

The site lies within the Brecon Beacons National Park.

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