

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

SITE OF SPECIAL SCIENTIFIC INTEREST CITATION

POWYS

CAEAU GLYN (GLYN FIELDS)

Date of Notification: 1989

National Grid Reference: SJ181030

O.S. Maps: 1:50,000 Sheet number: 136
1:25,000 Sheet number: SJ10

Site Area: 4.2 ha

Description:

A fine example of unimproved, slightly base-rich, dry grassland supporting several locally uncommon plant species. The site comprises four small fields lying on sloping ground west of the Luggy Brook; they have been mown for hay in the past, but are currently grazed by cattle.

The sward is fairly uniform, being dominated mainly by crested dog's-tail *Cynosurus cristatus*, red fescue *Festuca rubra*, common bent *Agrostis capillaris* and sweet vernal-grass *Anthoxanthium odoratum*, although perennial rye-grass *Lolium perenne* and rough meadow-grass *Poa trivialis* are abundant in the areas more heavily trampled by cattle. Common knapweed *Centaurea nigra*, cat's-ear *Hypochoeris radicata*, field wood-rush *Luzula campestris*, ribwort plantain *Plantago lanceolata*, meadow buttercup *Ranunculus acris* and red clover *Trifolium pratense* are frequent throughout. Other characteristic species include quaking-grass *Briza media*, yellow oat-grass *Trisetum flavescens*, glaucous sedge *Carex flacca*, hairy lady's-mantle *Alchemilla filicaulis*, pignut *Conopodium majus*, rough hawkbit *Leontodon hispidus*, autumn hawkbit *L. autumnalis*, common bird's-foot-trefoil *Lotus corniculatus*, bulbous buttercup *Ranunculus bulbosus*, selfheal *Prunella vulgaris*, oxeye daisy *Leucanthemum vulgare*, tufted vetch *Vicia cracca* and meadow vetchling *Lathyrus pratensis*. The base-rich nature of the soil is indicated by the presence of species such as agrimony *Agrimonia eupatoria*, common milkwort *Polygala vulgaris*, and cowslip *Primula veris*, which are all of restricted distribution in Montgomeryshire.

*This document is **NOT** a definitive legal version and has been formatted, updated and partially edited for use on the CCW Web site. This document should not be used in any legal proceedings, public enquiry or any other hearing or appeal. If you require a full legal copy of the document please contact CCW in writing.*

