

PENRHYS FAWR

Reference No: NPTSINC104

Ward: Peledda

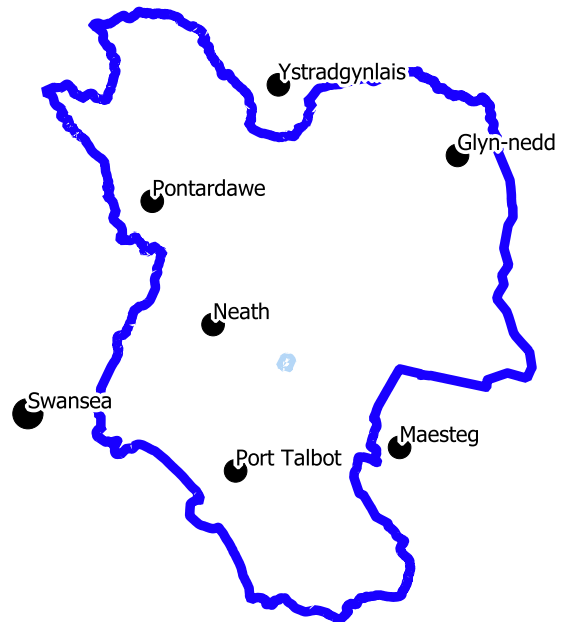
Grid ref at centre: SS7920995698

Area (ha): 5.31

Reason for selection:

H7:1 Lowland dry acid grassland

H9:3 Purple moor-grass and rush pastures



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SITE OF IMPORTANCE FOR NATURE CONSERVATION

PENRHYS FAWR

Site Description:

A north-facing slope in the Pelenna Valley lying to the east of Efail-fach. The elevation ranges from 110m to 147m asl, the underlying geology comprising of the South Wales Upper Coal Measures Formation in parts overlain by glacial till. The primary habitat is degraded blanket mire with Purple Moor-grass and Rush-pasture, drier areas supporting acid grassland. Ownership is unknown, but low-intensity sheep grazing maintains the vegetation in reasonably good condition. Recorded taxa include 93 vascular plants, 25 bryophytes, 6 birds, 3 lichens and 1 invertebrate

Qualifying features

M6, M15, M23, U20 Species rich
H7:1 Lowland dry acid grassland 13/7
H9:3 Purple moor-grass and rush pastures 28/12

Important species

Species recorded: Lesser Redpoll, Linnet, Bilberry, Bog Asphodel, Bog Pimpernel, Bog Stitchwort, Common Bird's-foot-trefoil, Common Valerian, Cross-leaved Heath, Fairy Flax, Field Wood-rush, Greater Bird's-foot-trefoil, Heath Milkwort, Heath Rush, Heather, Hemlock Water-dropwort, Lesser Skullcap, Lesser Spearwort, Lousewort, Marsh Cudweed, Marsh Violet, Mat Grass, Purple Moor-grass, Sharp-flowered Rush, Sheeps Sorrel, Small Sweet-grass, Spiked Sedge, Star Sedge, Velvet Bent, Wavy Hair-grass, Round-leaved Crowfoot, bogmoss (6 spp)

Management Recommendations

Continuation of low level grazing by sheep will ensure the habitat is kept in favourable condition, though light pony or cattle grazing could be considered for use to help diversify the sward.

Last surveyed: 2011 Surveyor: BS Author: BS

To be read in conjunction with Wildlife Sites Guidance Wales (WBP 2008) and the NPT amendments. This area has been designated as a Site of Importance for Nature Conservation by Neath Port Talbot County Borough Council. This does not formally protect the site or place any restrictions upon the landowner. Neath Port Talbot Council's Countryside & Wildlife Team will endeavour to support and encourage activities that maintain and enhance the biodiversity interest of the land; where funding is available, funds may be provided to facilitate these activities. The information given is used to ensure that nature conservation is taken into account in planning decisions. The designation itself does not confer any rights of access to the site and places no restriction on the management of the land.