

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

SITE OF SPECIAL SCIENTIFIC INTEREST CITATION

CARMARTHENSHIRE

CORS FARLAIS

<u>Date of Notification:</u>	1973, 1983
<u>National Grid Reference:</u>	SN 677349
<u>O.S. Maps:</u>	1: 50,000 Sheet number: 146 1: 25,000 Sheet number: SN 63
<u>Site Area:</u>	29.5 ha

Description:

This site is of both geomorphological and botanical interest. Pingos, geomorphological features of periglacial origin found on the level col between the Afon Morlais and Nant Crumlin Valleys, are recognisable today as roughly circular water and peat-filled hollows, surrounded in part by a raised rim of earth. The wet hollows have been colonised by marsh vegetation, including bogbean *Menyanthes trifoliata* and marsh cinquefoil *Potentilla palustris*, whilst the drier rims carry a heathland vegetation dominated by dwarf shrubs such as heather *Calluna vulgaris*.

Elsewhere there is purple moor-grass *Molinia caerulea* dominated grassland between wet flushes. Greater tussock-sedge *Carex paniculata* forms a prominent feature in many of the flushes. The north-eastern part of the site has been colonised by willow species *Salix* spp. to form a well developed willow carr supporting a rich epiphyte flora.

An old quarry at the southern edge of the site is included on account of the occurrence there of parsley fern *Cryptogramma crispera*, a rare species in Dyfed.

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