

EC Directive 92/43 on the Conservation of Natural Habitats and of Wild Fauna and Flora

Citation for Special Area of Conservation (SAC)

Name: Newlyn Downs
Unitary Authority/County: Cornwall
SAC status: Designated on 1 April 2005
Grid reference: SW835544
SAC EU code: UK0030065
Area (ha): 115.71
Component SSSI: Newlyn Downs SSSI

Site description:

The main part of the site occupies the valley bottom and slopes of one of the headwaters of the River Gannel. The soils are largely derived from slaty mudstones and siltstones with bare rock in places, and there are extensive areas of mine spoil, which are vegetated to varying degrees. Newlyn Downs supports the largest area of temperate Atlantic wet heath with Dorset heath *Erica ciliaris* and cross-leaved heath *E. tetralix* in Cornwall. The site supports dry and wet heath and mire communities and stands of willow *Salix* spp. scrub.

Qualifying habitats: The site is designated under **article 4(4)** of the Directive (92/43/EEC) as it hosts the following habitats listed in Annex I:

- Temperate Atlantic wet heaths with *Erica ciliaris* and *Erica tetralix*. (Wet heathland with Dorset heath and cross-leaved heath).*
- European dry heaths

Annex I priority habitats are denoted by an asterisk (*).

This citation relates to a site entered in the Register of European Sites for Great Britain.
Register reference number: UK0030065
Date of registration: 14 June 2005

Signed: 

On behalf of the Secretary of State for Environment,
Food and Rural Affairs