

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

Citation for Special Area of Conservation (SAC)

Name: Arnecliff and Park Hole Woods
Unitary Authority/County: North Yorkshire
SAC status: Designated on 1 April 2005
Grid reference: NZ786049
SAC EU code: UK0030142
Area (ha): 52.49
Component SSSI: Arnecliff and Park Hole Woods SSSI

Site description:

The site consists of East Arnecliff Wood and part of Park Hole Wood, which are ancient semi-natural woodlands, and part of West Arnecliff Wood, which is a mixture of ancient semi-natural and ancient replanted woodland. These woods are an important feature of Glaisdale valley which lies round the River Esk. The woodland community includes upland oak woodland on acidic soils with holly *Ilex aquifolium*, hard fern *Blechnum spicant* and a species-rich fern community. Of particular interest is a large population of the Killarney Fern *Trichomanes speciosum*, an internationally rare species.

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:

- Old sessile oak woods with *Ilex* and *Blechnum* in the British Isles. (Western acidic oak woodland)


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

- Killarney fern *Trichomanes speciosum*

This citation relates to a site entered in the Register of European Sites for Great Britain.

Register reference number: UK0030142

Date of registration: 14 June 2005

Signed: 

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