

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

## Citation for Special Area of Conservation (SAC)

**Name:** Newham Fen  
**Unitary Authority/County:** Northumberland  
**SAC status:** Designated on 1 April 2005  
**Grid reference:** NU169295  
**SAC EU code:** UK0012890  
**Area (ha):** 13.49  
**Component SSSI:** Newham Fen SSSI

### Site description:

Newham is a lowland short sedge fen in north-east England, a part of the UK in which alkaline fens are rare. The site is an example of basin fen, developed from the hydroseral succession of a small lake. The main fen community is black bog-rush – blunt-flowered rush (*Schoenus nigricans* – *Juncus subnodulosus*) mire and bottle sedge *Carex rostrata* – *Calliergon cuspidatum/giganteum* (moss) mire, and there are transitions to tall-herb fen, grassland and woodland. A number of rare species occur at this site, including coralroot orchid *Corallorhiza trifida* and round-leaved wintergreen *Pyrola rotundifolia*.

**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:

- Alkaline fens. (Calcium-rich springwater-fed fens)

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

Register reference number: UK0012890

Date of registration: 14 June 2005

Signed: *Trevor Salmon*

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