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

Citation for Special Area of Conservation (SAC)

Name: Holme Moor and Clean Moor

Unitary Authority/County: Somerset

SAC status: Designated on 1 April 2005

Grid reference: ST094260 SAC EU code: UK0012883

Area (ha): 7.58

Component SSSI: Holme Moor and Clean Moor SSSI

Site description:

These sites are fed by base-rich springs. The most species-rich example of alkaline fen is on Clean Moor, where black bog-rush *Schoenus nigricans* and blunt-flowered rush *Juncus subnodulosus* have many associates including small sedges such as *Carex pulicaris*, *C. panicea* and *C. viridula* ssp *brachyrrhyncha*, and other low growing species such as marsh lousewort *Pedicularis palustris*, fragrant orchid *Gymnadenia conopsea*, common spotted-orchid *Dactylorhiza fuchsii* and southern marsh-orchid *D. praetermissa*. On Holme Moor a community dominated by great fen-sedge *Cladium mariscus* with hemp agrimony *Eupatorium cannabinum* occurs, with a transition to fen-meadow vegetation with purple moor-grass *Molinia caerulea* and meadow thistle *Cirsium dissectum*.

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:

- Calcareous fens with *Cladium mariscus* and species of the *Caricion davallianae*. (Calcium-rich fen dominated by great fen sedge (saw sedge))*
- Alkaline fens. (Calcium-rich springwater-fed fens)
- *Molinia* meadows on calcareous, peaty or clayey-silt-laden soils (*Molinion caeruleae*). (Purple moor-grass meadows)

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: UK0012883 Date of registration: 14 June 2005

Signed: Trew Salam

On behalf of the Secretary of State for Environment,

Food and Rural Affairs

