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

Citation for Special Area of Conservation (SAC)

Name: Lewes Downs

Unitary Authority/County: East Sussex

SAC status: Designated on 1 April 2005

Grid reference: TQ441093

SAC EU code: UK0012832

Area (ha): 146.86

Component SSSI: Lewes Downs SSSI

Site description:

Lewes Downs is an isolated block of downland which forms part of the South Downs. The majority of the site comprises unimproved species-rich chalk grassland, developed on steep slopes over thin soils. The sward is dominated by sheep's-fescue *Festuca ovina* and upright brome *Bromopsis erecta* grasses which form a springy turf with an abundance of characteristic herbs of chalk grassland. Salad burnet *Sanguisorba minor*, horseshoe vetch *Hippocrepis comosa*, yellow-wort *Blackstonia perfoliata* and sqinancy wort *Asperula cynanchica* are widespread.

This site contains an important assemblage of rare and scarce orchids, including burnt orchid *Orchis ustulata* and musk orchid *Herminium monorchis*. The colony of burnt orchid is one of the largest in the UK.

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:

• Semi-natural dry grasslands and scrubland facies: on calcareous substrates (*Festuco-Brometalia*) (important orchid sites). (Dry grasslands and scrublands on chalk or limestone, including important orchid sites)*

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: UK0012832 Date of registration: 14 June 2005

Signed: Trew Salam

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

