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

Name:	Ebernoe Common
Unitary Authority/County:	West Sussex
SAC status:	1) Ebernoe Common was designated as a SAC on 1 April 2005.
	2) Extensions to the Ebernoe Common SAC were designated on 10 December 2009
Grid reference:	SU977273
SAC EU code:	UK0012715
Area (ha):	234.05
Component SSSI:	Ebernoe Common SSSI

Citation for Special Area of Conservation (SAC)

Site description:

Ebernoe Common has an extensive block of beech *Fagus sylvatica* high forest and former wood-pasture over dense holly *llex aquifolium* with a very rich epiphytic lichen flora, including *Agonimia octospora* and *Catillaria atropurpurea*. The beech woodland is associated with other woodland types, open glades and pools, which contribute to a high overall diversity. A maternity colony of **Barbastelle bats** *Barbastella barbastellus* utilises a range of tree roosts in the site, usually in dead tree stumps, but the species appears to be present throughout the year, with individuals utilising a range of roost sites in tree holes and under bark. The site also holds a maternity colony of **Bechstein's bats** *Myotis bechsteinii*, mainly roosting in old woodpecker holes in the stems of live mature sessile oak *Quercus petraea* trees.

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:

• Atlantic acidophilous beech forests with *llex* and sometimes also *Taxus* in the shrublayer (*Quercion robori-petraeae* or *llici-Fagenion*). (Beech forests on acid soils)

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:

- Barbastelle bat Barbastella barbastellus
- Bechstein's bat Myotis bechsteinii

SG Hopkinson Signed:

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

