## PROPOSED LWS CITATION

Site Name: Broadmare Common

Site Ref: H02

**District:** Horsham

Parish: Henfield

**Grid Ref**: TQ 217151

**Size (ha):** 4.6

**Date:** 1992; 25 June 2017

**Surveyors:** Marion Finch (1992); Jacqueline Thompson (2017)

## **SUMMARY**

The site is a registered common located just south of Henfield. It is a mosaic of poor fen, willow carr and deciduous woodland punctuated by ephemeral and permanent ponds. It represents a rather scarce habitat, which is under threat from succession. It supports a number of Birds of Conservation Concern such as the Red-listed Nightingale *Luscinia megarhynchos*, Cuckoo *Cuculus canorus* and Starling *Sturnus vulgaris*. It also supports the Sussex Rare Lesser Marshwort *Apium inundatum*.

## SITE NOTES

An area of 'poor fen' to the north of the site is dominated by Meadowsweet *Filipendula ulmaria* with a scatter of species such as Hemlock Water-dropwort *Oenanthe crocata*, Hemlock Water-dropwort, Clustered Dock *Rumex conglomeratus*, Field Horsetail *Equisetum arvense*, Water Mint *Mentha aquatica*, Common Marsh-bedstraw *Galium palustre* and Marsh Thistle *Cirsium palustre*. Grey Willow *Salix cinerea* and Blackthorn *Prunus spinosa* scrub are encroaching.

Several ponds in the centre of the site have become invaded by willow scrub leaving small areas of wetland vegetation. Emergent and water margin species include Branched Bur-reed *Sparganium erectum*, Bulrush *Typha latifolia* Gipsywort *Lycopus europaeus*, Hemlock Water-dropwort, Meadowsweet, Bittersweet *Solanum dulcamara*, *Water-plantain Alisma plantago-aquatica*, Skullcap *Scutellaria galericulata* and, very rarely, Lesser Marshwort.

The south-west of the Common is very wet willow carr with an impenetrable tangle of Grey Willow above ponds and wet flushes. In the south-east part of the Common this forms a mosaic with drier woodland dominated by Ash *Fraxinus excelsior* with Pedunculate Oak *Quercus robur* with mature coppiced Hazel *Corylus Avellana* and a scattered woodland ground flora with species such as Yellow Pimpernel *Lysimachia nemorum* and Wood Spurge *Euphorbia amygdaloides*.