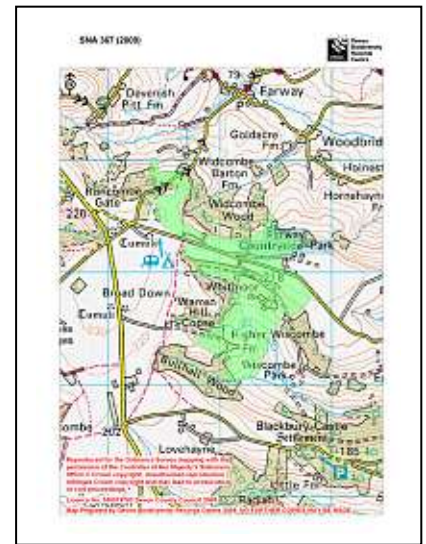


## 1. SNA details

SNA name:	Whitmoor
SNA unique number:	367
SNA area (ha):	99.08



## 2. Summary of nature conservation interest

### Priority BAP habitats:

Main Regional Nature Map habitat:	Neutral grassland
Other Regional Nature Map habitat(s):	
Other UK BAP habitats:	Lowland Mixed Deciduous Woodland, Lowland Heathland, Hedges.

This SNA consists of a series of steep-sided ridges around Broad Down and Ball Hill in East Devon AONB where there are a number of unimproved/semi-improved neutral grassland sites. Some of these fields are traditionally managed resulting in flower-rich pastures which are good habitat for invertebrates, birds, mammals and reptiles.

Some of Ball Hill is included in the SNA which is an area of acidic grassland, heathland and scrub.

Springs leading into tributaries of the River Coly originate in this area.

This SNA falls almost entirely within another SNA: 492 which is designated for its woodland habitat. There are areas of ancient semi-natural woodland around the edges of this SNA, some of which overlap into this SNA.

Important species or species assemblage	Status
<b>Flora associated with neutral grassland e.g. black knapweed, devil's bit scabious, betony, pignut, corky-fruited water dropwort.</b>	<b>DN3</b> (Corky-Fruited Water Dropwort)
<b>Invertebrates e.g. common blue, grasshoppers, bees, hoverflies.</b>	
<b>Bats e.g. Brown Long-Eared Bat, Pipistrelle.</b>	<b>S.41</b> (Brown Long-eared Bat)
Birds e.g. Skylark, Barn Owl, Woodlark.	S.41 (skylark, woodlark); Red (skylark) DBAP (Barn Owl); Amber (Barn Owl, woodlark)
Reptiles e.g. Adder, Grass snake, Common Lizard.	S.41

**Species in bold have been recorded in County Wildlife Site (CWS) surveys or as incidental records in this SNA.** Other species listed are likely to be found associated with this habitat.

See Appendix 1 for some further species recorded in SNA 367

## Nature conservation designations

There are no statutory sites designated within this SNA.

This SNA is within East Devon Area of Outstanding Natural Beauty (AONB).

The SNA includes 4 Unimproved neutral grassland County Wildlife Sites one of which (Strap Common) is part of Farway Countryside Park.

There are no Regionally Important Geological Sites.

## 3. UK BAP Priority habitat maintenance and restoration targets for SNA no 367

(the measurement unit is hectare unless stated otherwise and is rounded up/down)

**Maintenance targets** (current extent of habitat) – 100 % favourable condition  
(based on NBN habitat layers)

UK BAP priority habitat	Lowland Meadow	Lowland Heathland	Lowland mixed deciduous woodland	TOTAL
Minimum area *				
Maximum area #	33	7	0.70	40.7

\* current extent of habitat = a + b

a) sum of all the areas of criterion 1 polygons (*Definitely is*)

b) number of criterion 2 polygons multiplied by the minimum mappable unit for that habitat (*Definitely present within polygon but not mappable*)  
[criterion 3 polygons not included] (*Probably the Priority Habitat but some uncertainty of interpretation*)

# current extent of habitat = criterion 1 + criterion 2 + criterion 3

## Theoretical restoration/creation targets using Rebuilding Biodiversity (RB) methodology:

The Rebuilding Biodiversity in the South West Technical Manual, November 2005 suggests the following restoration/creation targets for a Strategic Nature Area profile where the priority habitat is lowland meadow.

- 30% cover of priority habitat
- 30% cover of other semi-natural habitat
- 40% cover of other land uses.

*This SNA will be further developed as follows:*

#### **4. Opportunities for habitat restoration and creation in the SNA**

This is an optional but desirable section to be completed by local experts and which would outline the practical opportunities for habitat restoration and creation on the ground. This may include emphasising the importance of an SNA for habitats additional to the primary one for which it was identified or, indeed, for particular species.

This section can also be used to develop more realistic habitat restoration targets, which could then be used to refine the theoretical targets listed above.

#### **5. Constraints to habitat restoration and creation in the SNA**

As above, but in this case outlining the constraints to habitat restoration and creation in the SNA.

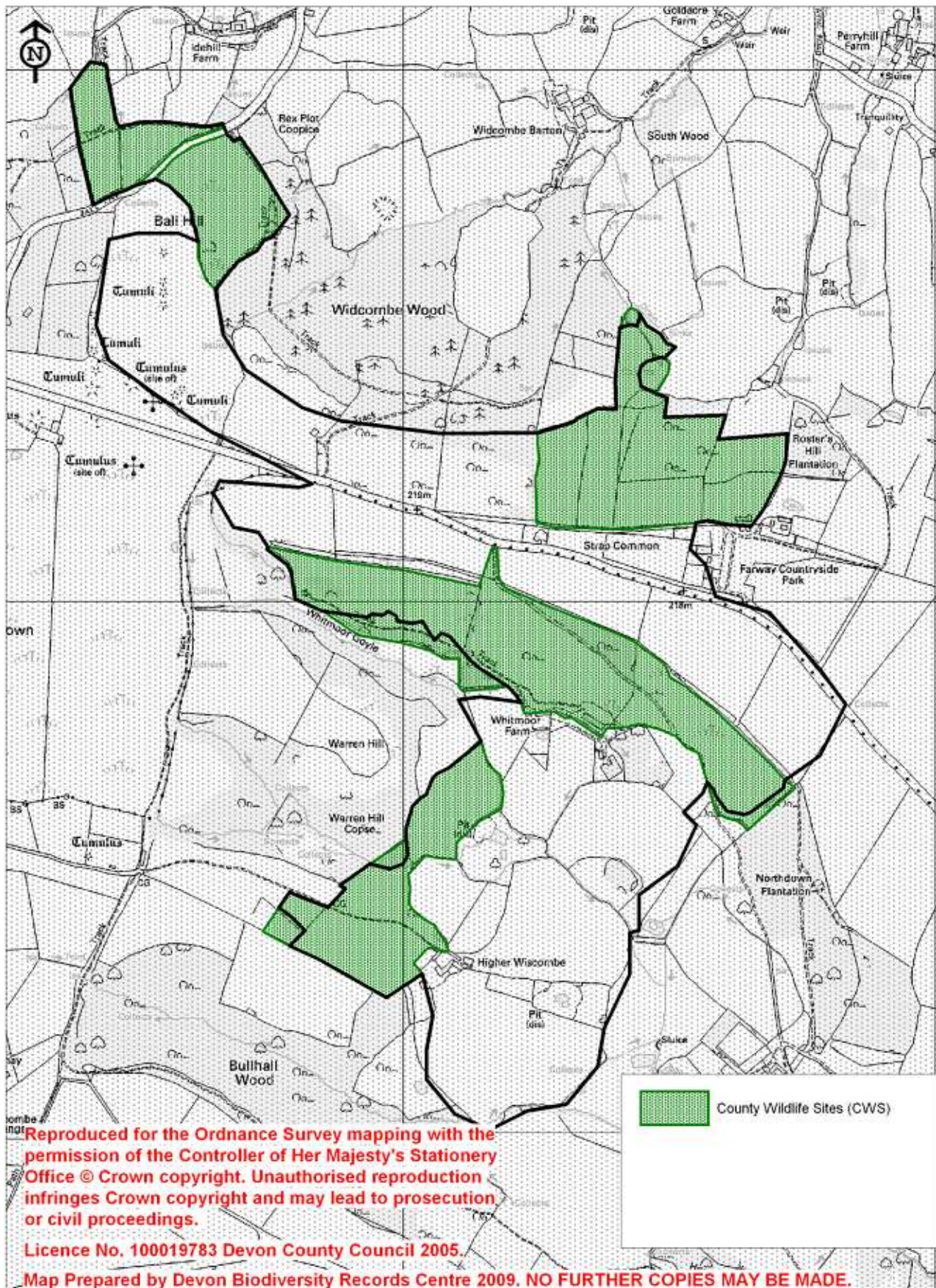
#### **6. Other information**

This is another optional section reliant upon local knowledge of the SNA. This section can be used for any other information that might be useful. It may be particularly useful for those SNAs within which there current projects or for which projects are planned.

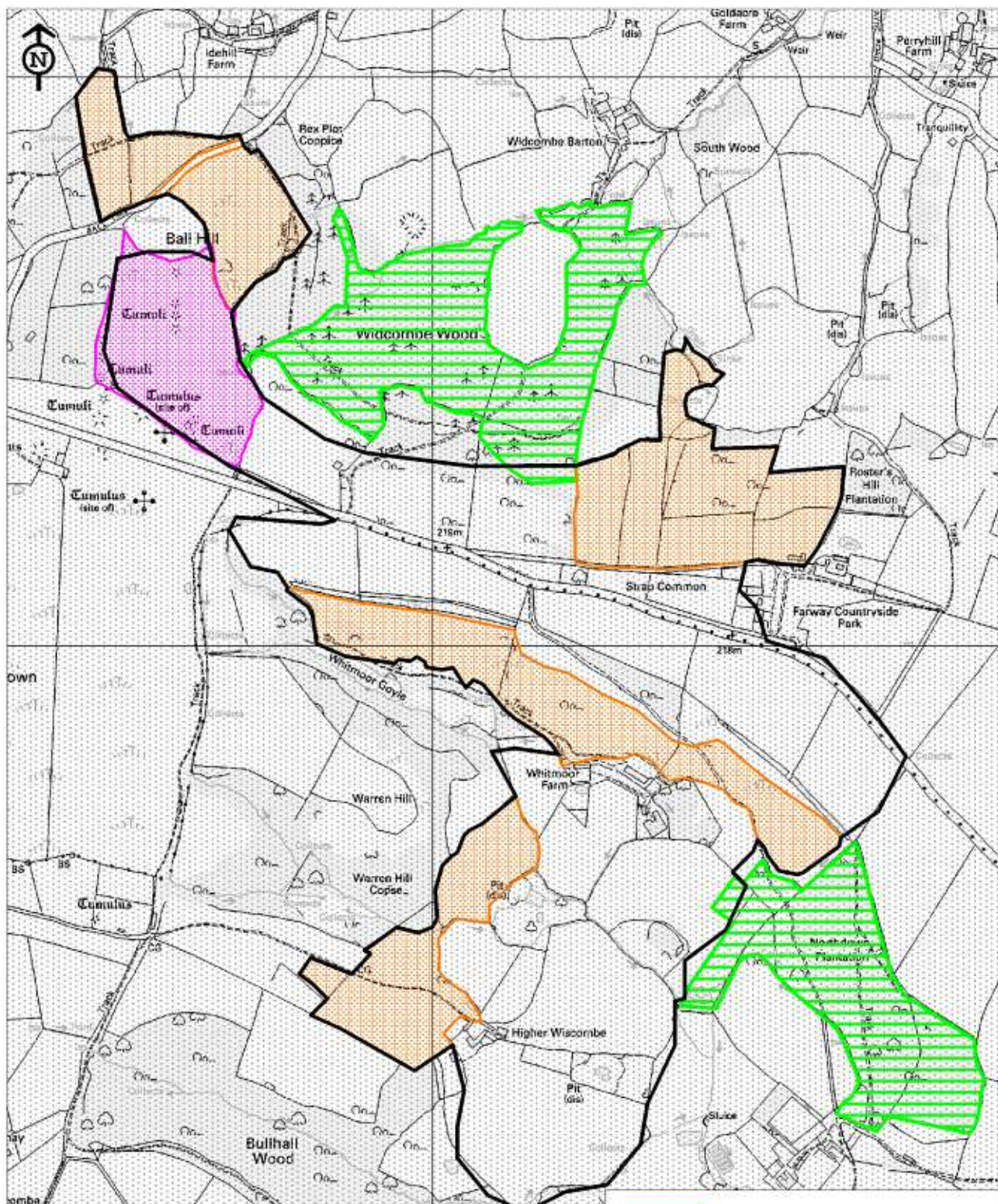
Contents could include:

- Restoration targets for BAP habitats additional to the main nature map habitat.
- Maps detailing areas for restoration
- Nature conservation objectives
- And so on.

# Designated sites within SNA 367 (2009)



# Designated sites within SNA 367 (2009)



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	Lowland Mixed Deciduous Woodland
	Lowland Meadows
	Lowland Heathland

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## Appendix 1: Legally protected and notable species recorded within SNA 367

Common name	Scientific name	Status
Cowslip	<i>Primula veris</i>	DN3
Small Heath	<i>Coenonympha pamphilus</i>	S.41
Unidentified Bat	<i>Myotis</i>	WCA
Pipistrelle	<i>Pipistrellus pipistrellus</i>	WCA
Brown Long-Eared Bat	<i>Plecotus auritus</i>	S.41

**WCA**                    **Wildlife and Countryside Act (1981)**

**S.41**                    **Species or habitat of principal importance in England (i.e. English BAP priority species / habitat) –**  
see Section 41 of the Natural Environment and Rural Communities Act (2006).

**DN3**                    **Devon Notable<sup>3</sup>:** Selected species recorded from over 50 2 km squares in Atlas of Devon Flora 1984.

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