

1. SNA details

SNA name:	Eggesford
SNA unique number:	407
SNA area (ha):	1,669.62



2. Summary of nature conservation interest

Priority BAP habitats:

Main Regional Nature Map habitat:	Woodland
Other Regional Nature Map habitat(s):	
Other UK BAP habitats:	Lowland Meadow, Purple Moor Grass & Rush Pasture, Coastal & Floodplain Grazing Marsh, Ponds, Hedges, Rivers.

The River Taw runs through the centre of this SNA and there are some areas of ancient semi-natural woodland that remain on the steepest parts of the valley sides of the River Taw and Little Dart River. Floodplain & grazing marsh occurs alongside some parts of the meandering rivers and there are some areas of culm grassland.

Important species or species assemblage	Status
Ancient Woodland Indicator Plants e.g. Yellow Archangel, Wood Sorrell, Hard Fern.	
Woodland birds e.g. Lesser Spotted Woodpecker, Green Woodpecker.	Red (Lesser Spotted Woodpecker)
Riparian birds e.g. Kingfisher, Dipper.	Amber
Bats e.g. Brown Long-eared Bat	S.41 (Brown Long-eared)
Otter	S.41; DBAP
Common Dormouse	S.41; DBAP
Brown Hare	S.41; DBAP
Woodland butterflies and moths e.g. Silver Washed Fritillary, Speckled Wood.	

See Appendix 1 for further species that have been recorded in the SNA.

Nature conservation designations

There are no statutory sites within this SNA.

The SNA includes 13 County Wildlife Sites covering habitats including: Ancient semi-natural woodland, ancient semi-natural woodland partly replanted with conifers & non-native broadleaves, secondary broadleaved woodland, dense scrub, semi-improved and unimproved neutral grassland, unimproved marshy grassland, pond, culm grassland.

There are no Regionally Important Geological Sites in this SNA.

3. UK BAP Priority habitat maintenance and restoration

targets for SNA no 407 (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	Undetermined Woodland	Lowland beech & yew woodland	Lowland mixed deciduous woodland	Woodland TOTAL	Purple Moor Grass & Rush Pasture	Coastal & Floodplain grazing marsh	TOTAL
Minimum area *							
Maximum area #	3	47	154**	204	3	12	219

* current extent of habitat = a + b

a) sum of all the areas of criterion 1 polygons

b) number of criterion 2 polygons multiplied by the minimum mappable unit for that habitat

[criterion 3 polygons not included]

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

** The Accuracy of this habitat data is questionable as this habitat type is not usually found in Devon. These areas of woodland are more likely to be lowland mixed deciduous woodland and some looks like conifer plantation on aerial photos 2006.

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 semi-natural broadleaved woodland:

- 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.

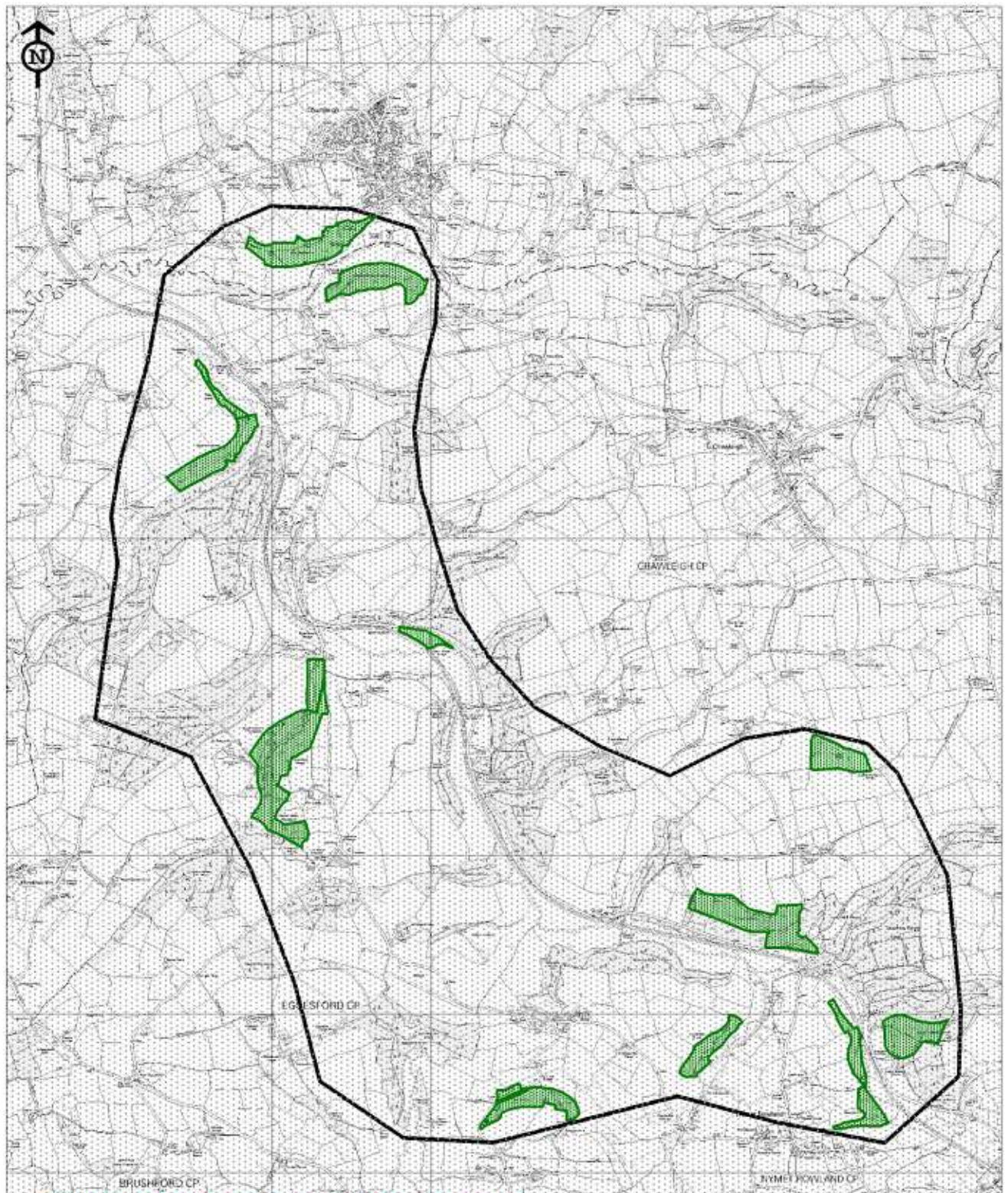
6. Other information

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 no 407 (2009)



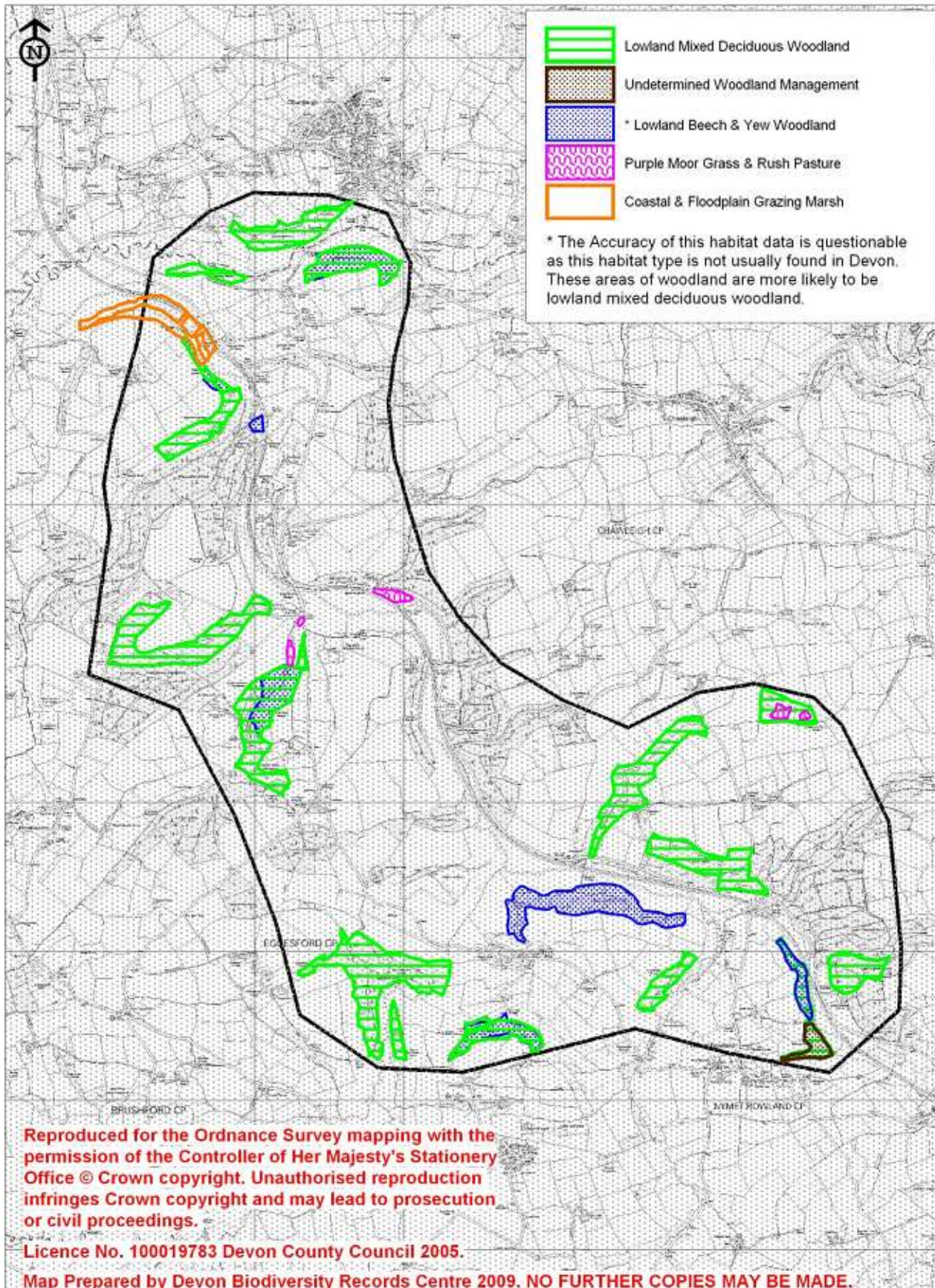
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	County Wildlife Sites (CWS)
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UKBAP priority habitats within SNA no 407 (2009)



Appendix 1: Legally protected and notable species within SNA no 407

Common name	Scientific name	Status
Barn Owl	<i>Tyto alba</i>	DBAP; Amber
Brown Long-eared Bat	<i>Plecotus auritus</i>	S.41
Badger	<i>Meles meles</i>	WCA
Brown Hare	<i>Lepus europaeus</i>	S.41; DBAP
Bullfinch	<i>Pyrrhula pyrrhula</i>	S.41; Red
Cinnabar	<i>Tyria jacobaeae</i>	S.41
Common Dormouse	<i>Muscardinus avellanarius</i>	S.41; DBAP
Common Frog	<i>Rana temporaria</i>	WCA
Common Shrew	<i>Sorex araneus</i>	WCA
Common Toad	<i>Bufo bufo</i>	S.41
Cuckoo	<i>Cuculus canorus</i>	S.41; Amber
Duncock	<i>Prunella modularis</i>	Amber
Fieldfare	<i>Turdus pilaris</i>	Amber
Goldcrest	<i>Regulus regulus</i>	Amber
Grass Snake	<i>Natrix natrix</i>	S.41
Green Woodpecker	<i>Picus viridis</i>	Amber
Grey Wagtail	<i>Motacilla cinerea</i>	Amber
Harvest Mouse	<i>Micromys minutus</i>	S.41
Hedgehog	<i>Erinaceus europaeus</i>	S.41
House Sparrow	<i>Passer domesticus</i>	S.41; Red
Kestrel	<i>Falco tinnunculus</i>	Amber
Kingfisher	<i>Alcedo atthis</i>	Amber
Lesser Spotted Woodpecker	<i>Dendrocopos minor</i>	Red
Meadow Pipit	<i>Anthus pratensis</i>	Amber
Otter	<i>Lutra lutra</i>	S.41; DBAP
Pygmy Shrew	<i>Sorex minutus</i>	WCA
Redwing	<i>Turdus iliacus</i>	Amber
Roe Deer	<i>Capreolus capreolus</i>	WCA
Skylark	<i>Alauda arvensis</i>	S.41; Red
Slow-Worm	<i>Anguis fragilis</i>	S.41
Smooth Newt	<i>Triturus vulgaris</i>	WCA
Song Thrush	<i>Turdus philomelos</i>	S.41; Red
Spotted Flycatcher	<i>Muscicapa striata</i>	S.41; Red
Swallow	<i>Hirundo rustica</i>	Amber
Viviparous Lizard	<i>Lacerta vivipara</i>	S.41
Wall Brown	<i>Lasiommata megera</i>	S.41
Weasel	<i>Mustela nivalis</i>	WCA
White Admiral	<i>Ladoga camilla</i>	Decline
Willow Warbler	<i>Phylloscopus trochilus</i>	Amber
Woodcock	<i>Scolopax rusticola</i>	Amber
Yellowhammer	<i>Emberiza citrinella</i>	S.41; Red
Grayling	<i>Hipparchia semele</i>	S.41
Primrose	<i>Primula vulgaris</i>	DBAP
Purple Hairstreak	<i>Quercusia quercus</i>	Decline
Spurge-laurel	<i>Daphne laureola</i>	DN2
Pipistrelle	<i>Pipistrellus pipistrellus</i>	WCA
Brown Hairstreak	<i>Thecla betulae</i>	S.41; Nb
Smooth Brome	<i>Bromus racemosus</i>	DN2
Great Burnet	<i>Sanguisorba officinalis</i>	DN3

WCA 9	Wildlife and Countryside Act
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).
DBAP	Devon Biodiversity Action Plan species: these have been identified as species of key conservation concern in Devon.
	Devon Notable Species: species recorded from 2km squares in the Atlas of Devon Flora 1984 (R.B. Ivimey-Cook, Department of Biological Sciences, The University of Exeter).
DN2	Devon Notable²: 26-50 2 km squares in Atlas of Devon Flora 1984.
DN3	Devon Notable³: Selected species recorded from over 50 2 km squares in Atlas of Devon Flora 1984.
Na	Nationally Notable A: known from 30 or fewer 10km squares. Taken from the Invertebrate Site Register.
Nb	Nationally Notable B: known from 100 or fewer 10km squares. Taken from the Invertebrate Site Register.
Decline	Substantial local decline in Devon
Red List	Bird species of high conservation concern, such as those whose population or range is rapidly declining, recently or historically, and those of global conservation concern.
Amber List	Bird species of medium conservation concern, such as those whose population is in moderate decline, rare breeders, internationally important and localised species and those of unfavourable conservation status in Europe.