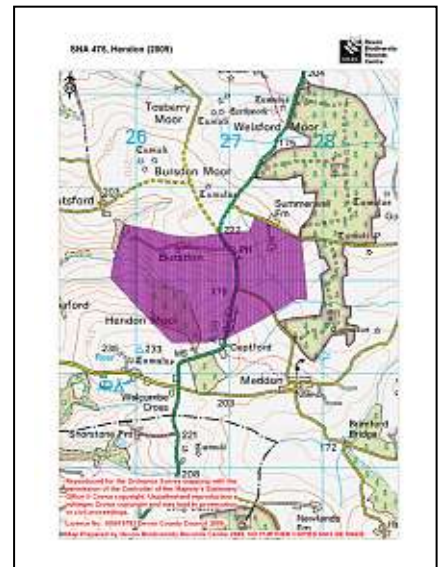


1. SNA details

SNA name:	Hendon
SNA unique number:	475
SNA area (ha):	200.27



2. Summary of nature conservation interest

Priority BAP habitats:

Main Regional Nature Map habitat:	Purple Moor Grass and Rush Pasture
Other Regional Nature Map habitat(s):	
Other UK BAP habitats:	Lowland Heathland, Fen, Lowland Mixed Deciduous Woodland, Hedges, Rivers.

This SNA is part of a network of 'culm' sites in this area of Torridge. It is between 2 other purple moor grass and rush pasture SNAs: Bursdon Moor to the North and Deptford to the South.

The Western part of this SNA is the head of a stream valley that runs down to the coast, the Eastern part is a more gently rolling series of fields. Areas of purple moor grass and rush pasture are found in a mosaic with wet heathland, fen communities and gorse scrub adjacent to tributaries that originate within this SNA. There are also some areas of secondary woodland and mature oak woodland.

Important species or species assemblage	Status
Devon notable flowering plants e.g. Petty Whin, Wavy-Leaved St John's Wort, Marsh Cinquefoil.	Devon notable plants
Butterfly food plants e.g. Devils Bit Scabious.	
Butterflies e.g. Marsh Fritillary.	S.41, DBAP, Nationally notable
Moths e.g. Narrow-bordered Bee Hawk-moth.	S.41, Nationally notable
Other invertebrates e.g. dragonflies, damselflies, spiders, flies, beetles.	
Common Dormouse	S.41, DBAP
Farmland/grassland birds e.g. Barn-Owl (breeding), Reed Bunting, Grasshopper Warbler, Lapwing (RSPB data).	S.41 (Reed Bunting, Grasshopper Warbler, Lapwing) DBAP (Barn Owl) Red bird list (Reed Bunting, Grasshopper Warbler, Lapwing) Amber bird list (Barn Owl)

These species have been recorded in County Wildlife Site (CWS) surveys, the SSSI citation or as incidental records for this SNA. See Appendix 1 for further species recorded in SNA 475.

Nature conservation designations

Please refer to a site's formal citation for a complete consideration of the reasons for its designation.

Designation	Site Name	Description
SSSI	Deptford Farm Pastures	Culm grassland: Molinia mire, wet heath and fen communities.

This SNA is partly in the North Devon Area of Outstanding Natural Beauty (AONB).

In addition the SNA includes 4 County Wildlife Sites covering habitats including: culm grassland and acid grassland.

There are no Regionally Important Geological Sites within this SNA.

3. UK BAP Priority habitat maintenance and restoration targets for SNA no 475

(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	Purple Moor Grass & Rush Pasture	Fens	TOTAL
Minimum area *	0.75	0	0.75
Maximum area #	30	10	40

* 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 purple moor grass & rush pasture.

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

This SNA profile 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.

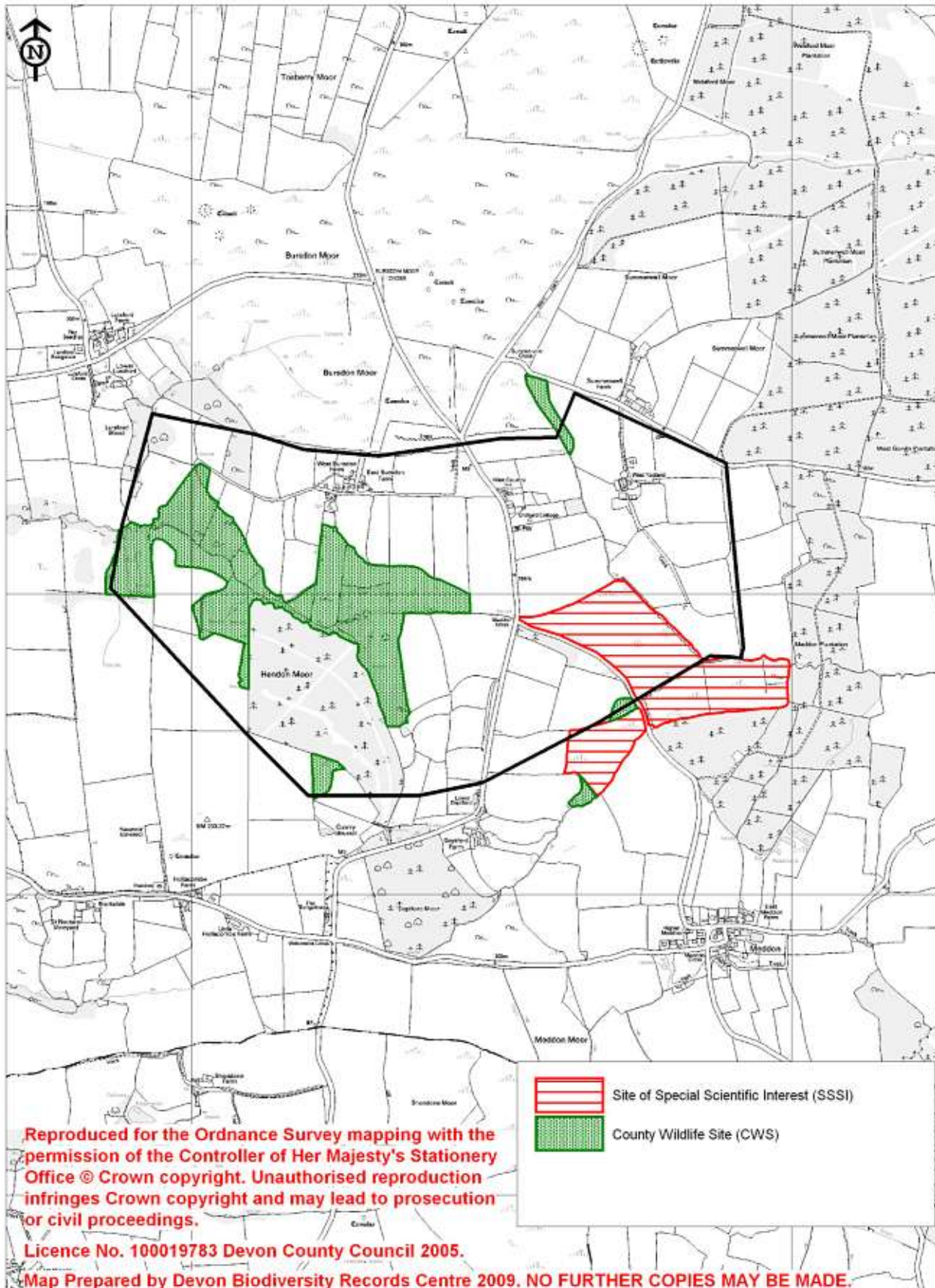
6. Other information

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.

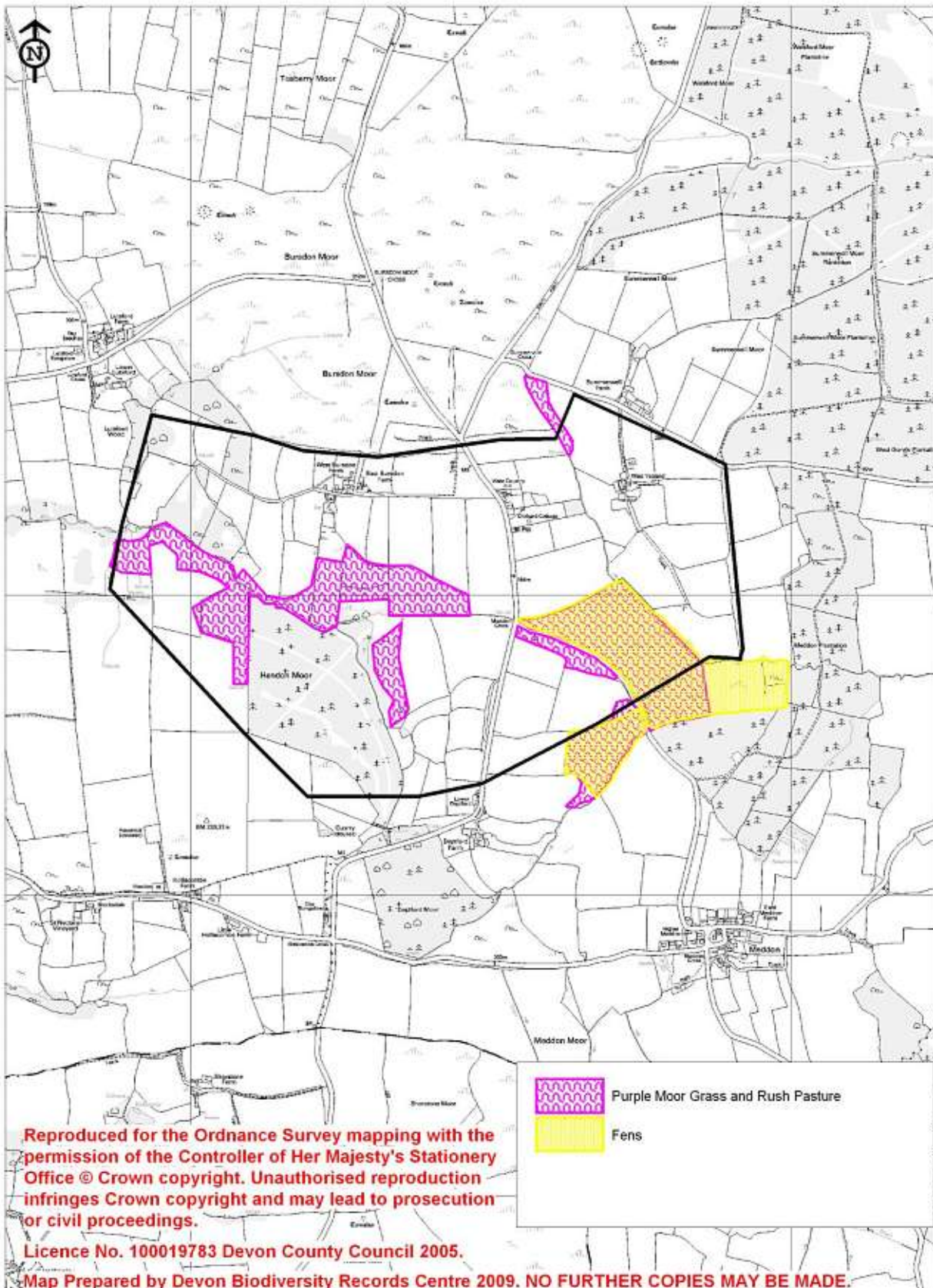
Contents could include:

- 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 475, Hendon (2009)



**Selected UKBAP priority habitats
within SNA 475, Hendon (2009)**



Appendix 1: Legally protected and notable species within SNA 475 (2009)

Common name	Scientific name	Status
Badger	<i>Meles meles</i>	WCA
Bullfinch	<i>Pyrrhula pyrrhula</i>	S.41; Red
Common Dormouse	<i>Muscardinus avellanarius</i>	S.41; DBAP
Common Toad	<i>Bufo bufo</i>	S.41
Grasshopper Warbler	<i>Locustella naevia</i>	S.41; Red
Hedgehog	<i>Erinaceus europaeus</i>	S.41
Japanese Knotweed	<i>Fallopia japonica</i>	WCA
Kestrel	<i>Falco tinnunculus</i>	Amber
Marsh Cinquefoil	<i>Potentilla palustris</i>	DN3
Marsh Fritillary	<i>Eurodryas aurinia</i>	S.41; DBAP; Nb
Narrow-bordered hawk-moth	<i>Hemaris tityus</i>	S.41; Na
Red Deer	<i>Cervus elaphus</i>	DA
Reed Bunting	<i>Emberiza schoeniclus</i>	S.41; Amber
Roe Deer	<i>Capreolus capreolus</i>	DA
Stonechat	<i>Saxicola torquata</i>	Amber
Wavy St. John's-Wort	<i>Hypericum undulatum</i>	NS; DN2
Willow Warbler	<i>Phylloscopus trochilus</i>	Amber

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

DA **Deer Act 1991:** deer protected under the Deer 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.

Na **Nationally Notable A:** known from 30 or fewer 10km squares. Taken from the Invertebrate Site Register.

NS **Nationally Scarce:** 15-100 10km squares in Atlas of British Flora 1962.

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.

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.