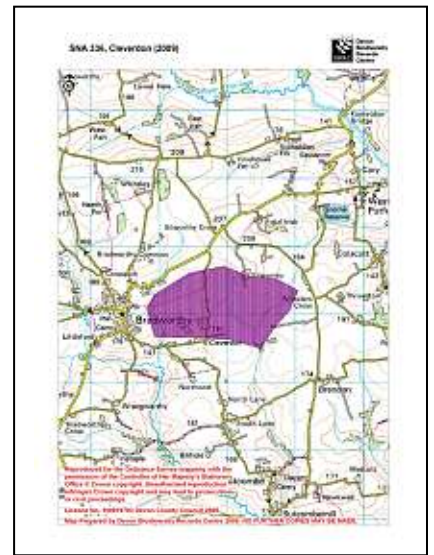


1. SNA details

SNA name:	Cleverdon
SNA unique number:	336
SNA area (ha):	184.24



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:	Wet Woodland, Hedges.

This SNA adjoins a network of 'Culm' sites that occur along the River Torridge valley. It is next to another purple moor grass and rush pasture SNA which lies to the North (Bradworthy).

This SNA consists of an area of undulating farmland with areas of purple moor grass and rush pasture occurring along tributaries of the River Waldon together with scrub and wet woodland.

Important species or species assemblage	Status
Devon notable flowering plants e.g. Wavy-Leaved St John's Wort, Bottle Sedge.	Devon notable plants
Butterfly food plants e.g. Devils Bit Scabious.	
Butterflies e.g. Marsh Fritillary, Small Pearl-Bordered Fritillary.	S.41 (Marsh Fritillary & Small Pearl-Bordered Fritillary) DBAP, Nationally notable (Marsh Fritillary)
Other invertebrates e.g. dragonflies, damselflies, spiders, flies, beetles.	
Farmland Birds e.g. Grasshopper Warbler, Willow Tit, Curlew, Barn-Owl, Snipe, Reed Bunting.	S.41 (Reed Bunting, Grasshopper Warbler) DBAP (Curlew, Barn Owl) Red bird list (Willow Tit, Reed Bunting) Amber bird list (Curlew, Barn Owl, Snipe, Grasshopper Warbler)
Dormouse	S.41, DBAP

There are currently not many records associated with this SNA. Species in bold have been recorded in County Wildlife Site (CWS) surveys or as incidental records. Other species listed are likely to be found associated with this habitat. See Appendix 1 for further species recorded in SNA 336.

Nature conservation designations

There are no statutory sites within this SNA.

This SNA includes 1 'culm grassland' County Wildlife Site.

There are no Regionally Important Geological Sites within this SNA.

3. UK BAP Priority habitat maintenance and restoration targets for SNA no 336

(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	TOTAL
Minimum area *	0.75	0.75
Maximum area #	29	29

* 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.

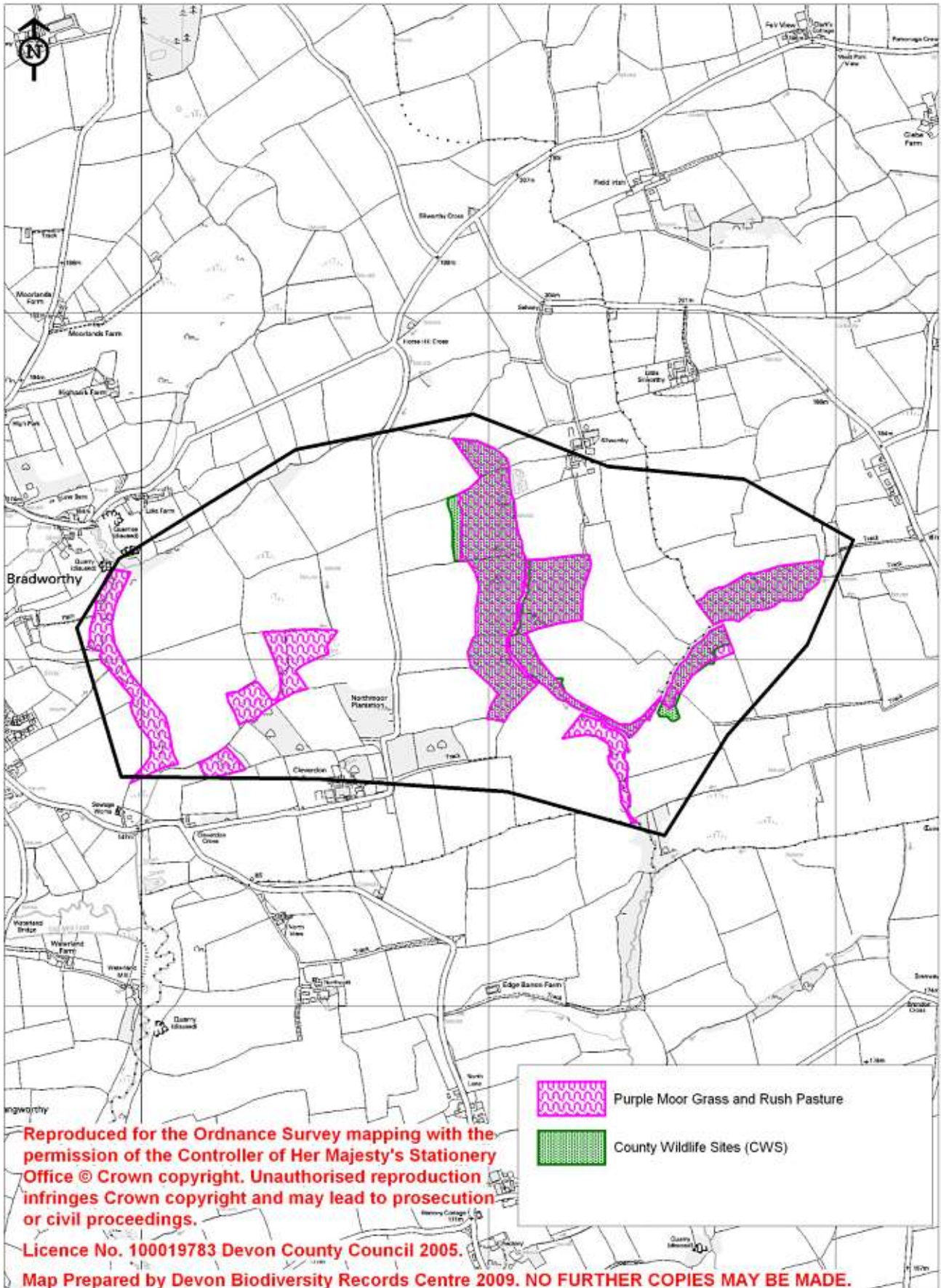
6. Other information

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 and selected UKBAP priority habitats within SNA 336, Cleverdon (2009)



Appendix 1: Legally protected & notable species within SNA 336 (2009)

Common name	Scientific name	Status
Bottle Sedge	Carex rostrata	DN3
Wavy St. John's-Wort	Hypericum undulatum	NS; DN2
Willow Tit	Parus montanus	Red

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.