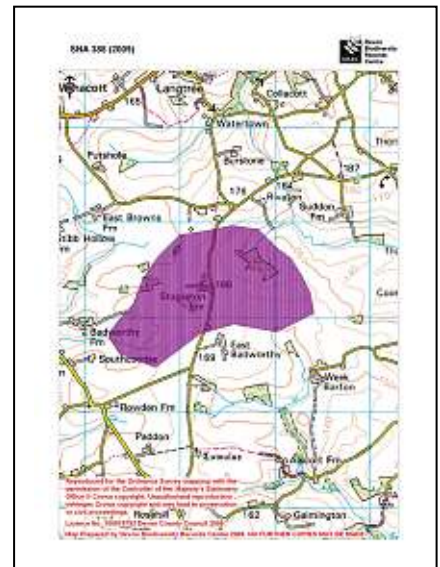


1. SNA details

SNA name:	Common Moor Langtree
SNA unique number:	388
SNA area (ha):	189.47



2. Summary of nature conservation interest

Priority BAP habitats

Main Regional Nature Map habitat:	Purple Moor Grass & Rush Pasture
Other Regional Nature Map habitat(s):	
Other UK BAP habitats:	Wet Woodland, Hedges.

An area of undulating farmland with areas of purple moor grass and rush pasture occurring on the wetter parts, often in a mosaic with willow scrub. These areas are good for invertebrates and breeding birds.

Important species or species assemblage	Status
Devon notable flowering plants e.g. Wavy-Leaved St John's Wort, Whorled Caraway, Lesser Butterfly Orchid.	Devon notable plants S. 41 (Lesser Butterfly Orchid)
Butterfly food plants e.g. Devils Bit Scabious.	
Butterflies e.g. Marsh Fritillary, Wall Brown, Marbled White.	S. 41 (Marsh Fritillary, Wall Brown) DBAP, Nationally notable (Marsh Fritillary)
Moths e.g. Narrow-bordered Bee Hawk-moth.	S. 41, Nationally notable
Other invertebrates e.g. dragonflies, damselflies, spiders, flies, beetles.	
Birds e.g. Curlew, Reed Bunting, Grasshopper Warbler (breeding), Tree Pipit (breeding).	S. 41 (Reed Bunting, Grasshopper Warbler, Tree Pipit) DBAP (Curlew) Red bird list (Grasshopper Warbler, Reed Bunting, Tree Pipit) Amber bird list (Curlew)
Mammals e.g. Brown Hare and Harvest Mouse	S. 41 (Brown Hare & Harvest Mouse) DBAP (Brown Hare)
Reptiles and amphibians e.g. Viviparous Lizard	S. 41

Species listed are taken from the SSSI citation, County Wildlife Site (CWS) survey cards or are recorded as incidental records. See Appendix 1 for further species recorded in SNA 388.

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 (Common land)	Common Moor, Langtree	A traditionally managed area of unimproved grassland of high botanical value.

There is a Devon Wildlife Trust nature reserve, Stapleton Mire in this SNA.

In addition the SNA includes 3 'culm grassland' County Wildlife Sites.

There are no Regionally Important Geological Sites within this SNA.

3. UK BAP Priority habitat maintenance and restoration targets for SNA no 388

(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 *	0.25	0.25
Maximum area #	44	44

* 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.

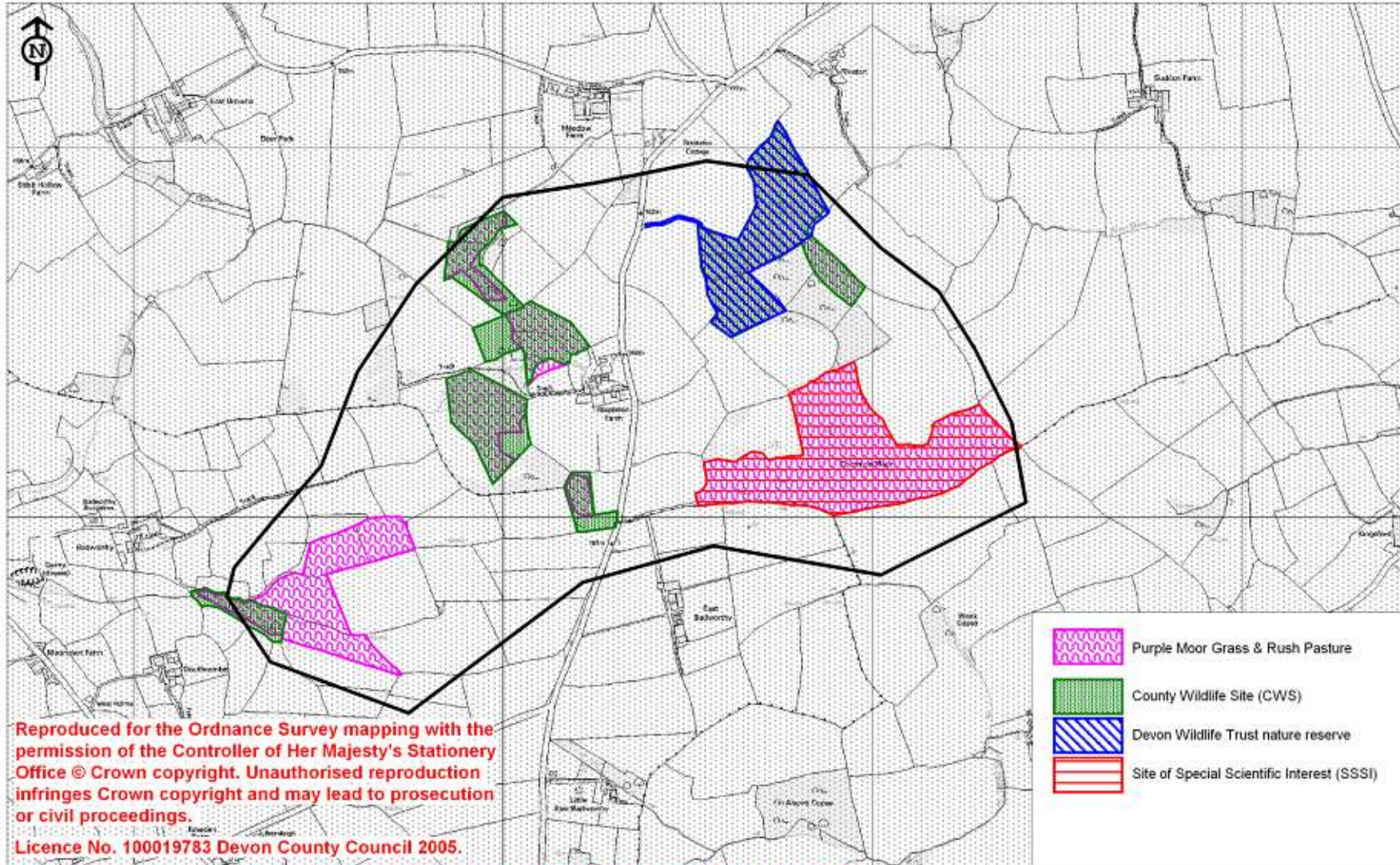
6. Other information

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 388 (2009)



Appendix 1: Legally protected and notable species within SNA 388 (2009)

Common Name	Scientific name	Status
Badger	<i>Meles meles</i>	WCA
Bottle Sedge	<i>Carex rostrata</i>	DN3
Brown Hare	<i>Lepus europaeus</i>	S. 41; DBAP
Common Frog	<i>Rana temporaria</i>	WCA
Common Toad	<i>Bufo bufo</i>	S. 41
Curlew	<i>Numenius arquata</i>	S. 41; DBAP; Amber
Dunnock	<i>Prunella modularis</i>	Amber
Grasshopper Warbler	<i>Locustella naevia</i>	S. 41; Red
Marsh Fritillary	<i>Eurodryas aurinia</i>	S. 41; DBAP; Nb
Marsh Valerian	<i>Valeriana dioica</i>	DN3
Meadow Pipit	<i>Anthus pratensis</i>	Amber
Red Deer	<i>Cervus elaphus</i>	DA
Reed Bunting	<i>Emberiza schoeniclus</i>	S. 41; Amber
Roe Deer	<i>Capreolus capreolus</i>	DA
Round-leaved Crowfoot	<i>Ranunculus omiophyllus</i>	DN1
Song Thrush	<i>Turdus philomelos</i>	S. 41; Red
Tree Pipit	<i>Anthus trivialis</i>	S. 41; Red
Wall Brown	<i>Lasiommata megera</i>	S. 41
Wavy St. John's-Wort	<i>Hypericum undulatum</i>	NS; DN2
Whorled Caraway	<i>Carum verticillatum</i>	DN2
Willow Tit	<i>Parus montanus</i>	Red
Willow Warbler	<i>Phylloscopus trochilus</i>	Amber
Wood White	<i>Leptidea sinapis</i>	S. 41; Nb
Yellowhammer	<i>Emberiza citrinella</i>	S. 41; Red

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

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

S. 41 **Species of principal importance in England (i.e. English BAP priority species)** – 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.

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

Devon Notable Species: Selected species recorded from 2km squares in the Atlas of Devon Flora 1984 (R.B. Ivimey-Cook, Department of Biological Sciences, The University of Exeter).

DN1 **Devon Notable¹:** 1-25 2 km squares in Atlas of Devon Flora 1984.

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.

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