NATURA 2000 - STANDARD DATA FORM



For Special Protection Areas (SPA), Proposed Sites for Community Importance (pSCI), Sites of Community Importance (SCI) and for Special Areas of Conservation (SAC)

SITE **UK0012550**

SITENAME Fontmell and Melbury Downs

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
В	UK0012550	

1.3 Site name

Fontmell and Melbury Downs

1.4 First Compilation date	1.5 Update date
1996-01	2012-08

1.6 Respondent:

Name/Organisation:

Address: Joint Nature Conservation Committee Monkstone House City Road Peterborough

PE1 1JY

Email:

Date site proposed as SCI: 1996-01

Date site confirmed as SCI: 2004-12

Date site designated as SAC: 2005-04

1. Conservation of Habitats and Species Regulations 2010 (as amended) 2. Offshore Marine Conservation (Natural Habitats, &c.) Regulations 2007 (as amended) 3. Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended) 4. The Conservation (Natural Habitats, &c.) Regulations

National legal reference of SAC designation:

1994 Please note that these regulations apply to
different parts of the UK (See Legislation.gov.uk for
further details).

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude -2.1428 **Latitude** 50.9722

2.2 Area [ha]: 2.3 Marine area [%]

260.75 0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
INU I S IEVEI Z COUE	Negion maine

UK63	
UK63	

2.6 Biogeographical Region(s)

Atlantic (0.0 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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Annex	I Hal	oitat t	ypes		Site assessment					
Code PF NP Cover Cave [ha] Data quality				A B C D						
					Representativity	Relative Surface	Conservation	Global		
6210 B			229.46		В	С	В	С		
6210 B			229.46		В	С	В	С		
6210 B										

	229.46	В	С	В	С
6210 B	229.46	В	С	В	С
6210 8	229.46	В	С	В	С
6210 B	229.46	В	С	В	С

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- Cover: decimal values can be entered
- Caves: for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Sp	ecies				Po	pulatio	n in the	site	Site assessment						
G	Code	Scientific Name	S	NP	т	Size	Size		ize Unit Cat. D.qua		D.qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	lso.	Glo.	
I	1065	Euphydryas (Eurodryas, Hypodryas) aurinia			р						D				
I	1065	Euphydryas (Eurodryas, Hypodryas) aurinia			р						D				
I	1065	Euphydryas (Eurodryas, Hypodryas) aurinia			р						D				
I	1065	Euphydryas (Eurodryas, Hypodryas) aurinia			р						D				
I	1065	Euphydryas (Eurodryas, Hypodryas) aurinia			р						D				
I	1065	Euphydryas aurinia			р					DD	D				
Р	1654	Gentianella anglica			р	10000	10000	i			А	Α	С	А	
Р	1654	Gentianella anglica			р	10000	10000	i			А	А	С	A	
Р	1654	Gentianella anglica			р	10000	10000	i			А	А	С	A	
Р	1654	Gentianella anglica			р	10000	10000	i			А	А	С	А	

Р	1654	Gentianella anglica		р	10000	10000	i		А	А	С	Α
Р	1654	Gentianella anglica		р	10000	10000	i		А	А	С	А

- Group: A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see reference portal)
- Abundance categories (Cat.): C = common, R = rare, V = very rare, P = present to fill if data are deficient (DD) or in addition to population size information
- Data quality: G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N08	12.0
N08	12.0
N08	12.0
N09	88.0
N09	88.0
N09	88.0
N08	12.0
N09	88.0
N08	12.0
N08	12.0
N09	88.0
N09	88.0
Total Habitat Cover	600

Other Site Characteristics

1 Terrestrial: Soil & Geology: basic,sedimentary,limestone 2 Terrestrial: Geomorphology and landscape: lowland

4.2 Quality and importance

Semi-natural dry grasslands and scrubland facies: on calcareous substrates (<I>Festuco-Brometalia</I>) for which the area is considered to support a significant presence. <I>Gentianella anglica</I> for which this is considered to be one of the best areas in the United Kingdom.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

Code	Cover [%]
UK04	100.0
UK04	100.0

Code	Cover [%]
UK04	100.0
UK04	100.0

Code	Cover [%]
UK04	100.0
UK04	100.0

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