

NATURA 2000

STANDARD DATA FORM

FOR SPECIAL PROTECTION AREAS (SPA)
FOR SITES ELIGIBLE FOR IDENTIFICATION AS SITES OF COMMUNITY IMPORTANCE (SCI)
AND
FOR SPECIAL AREAS OF CONSERVATION (SAC)

1. Site identification:

1.1 Type

K

1.2 Site code

UK0030251

1.3 Compilation date

200205

1.4 Update

200407

1.5 Relationship with other Natura 2000 sites

U	K	9	0	0	2	2	4	1
U	K	9	0	0	2	7	7	1
U	K	9	0	0	2	7	8	1
U	K	9	0	0	2	7	9	1
U	K	9	0	0	4	0	1	1
U	K	9	0	2	0	3	0	8

1.6 Respondent(s)

International Designations, JNCC, Peterborough

1.7 Site name

River Dee

1.8 Site indication and designation classification dates

date site proposed as eligible as SCI	200205
date confirmed as SCI	200412
date site classified as SPA	
date site designated as SAC	200503

2. Site location:

2.1 Site centre location

longitude

latitude

03 04 30 W

57 03 20 N

2.2 Site area (ha)

2446.82

2.3 Site length (km)

571.2

2.5 Administrative region

NUTS code	Region name	% cover
UKA4	Grampian	99.95%

2.6 Biogeographic region

Alpine

Atlantic

Boreal

Continental

Macaronesia

Mediterranean

3. Ecological information:

3.1 Annex I habitats

Habitat types present on the site and the site assessment for them:

Annex I habitat	% cover	Representativity	Relative surface	Conservation status	Global assessment
Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoëto-Nanojuncetea</i>	2.6	D			
Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitricho-Batrachion</i> vegetation	0	D			
Northern Atlantic wet heaths with <i>Erica tetralix</i>	0.1	D			
European dry heaths	2	D			
Sub-Arctic <i>Salix</i> spp. scrub	0	D			
Species-rich <i>Nardus</i> grassland, on siliceous substrates in mountain areas (and submountain areas in continental Europe)	0.3	D			
Mountain hay meadows	0.4	D			
Blanket bogs	0.5	D			
Transition mires and quaking bogs	0.1	D			
Caledonian forest	0.1	D			
Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)	8	D			

3.2 Annex II species

Species name	Population				Site assessment			
	Resident	Migratory			Population	Conservation	Isolation	Global
		Breed	Winter	Stage				
<i>Margaritifera margaritifera</i>	>10,000	-	-	-	B	B	C	A
<i>Petromyzon marinus</i>	Present	-	-	-	D			
<i>Lampetra planeri</i>	Common	-	-	-	D			
<i>Salmo salar</i>	Present	-	-	-	B	B	C	B
<i>Lutra lutra</i>	Common	-	-	-	C	B	C	B

4. Site description

4.1 General site character

Habitat classes	% cover
Marine areas. Sea inlets	
Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	2.0
Salt marshes. Salt pastures. Salt steppes	
Coastal sand dunes. Sand beaches. Machair	
Shingle. Sea cliffs. Islets	
Inland water bodies (standing water, running water)	53.5
Bogs. Marshes. Water fringed vegetation. Fens	1.0
Heath. Scrub. Maquis and garrigue. Phygrana	5.0
Dry grassland. Steppes	2.0
Humid grassland. Mesophile grassland	15.0
Alpine and sub-alpine grassland	
Improved grassland	
Other arable land	
Broad-leaved deciduous woodland	14.0

Habitat classes	% cover
Coniferous woodland	0.5
Evergreen woodland	
Mixed woodland	5.0
Non-forest areas cultivated with woody plants (including orchards, groves, vineyards, dehesas)	
Inland rocks. Scree. Sands. Permanent snow and ice	2.0
Other land (including towns, villages, roads, waste places, mines, industrial sites)	
Total habitat cover	100%

4.1 Other site characteristics

Soil & geology:

Acidic, Alluvium, Neutral, Nutrient-poor

Geomorphology & landscape:

Floodplain, Lowland, Upland, Valley

4.2 Quality and importance

Margaritifera margaritifera

- for which this is considered to be one of the best areas in the United Kingdom.

Salmo salar

- for which this is considered to be one of the best areas in the United Kingdom.

Lutra lutra

- for which this is considered to be one of the best areas in the United Kingdom.

4.3 Vulnerability

The long term well-being of the river and its catchment will be promoted through the development of an Integrated Catchment Management Plan undertaken in partnership with others. Guidance on best practice for river engineering works has been prepared to ensure that such activities are compatible with the conservation of the species of interest in the SAC. Recreational use has not resulted in any significant disturbance to the features of interest.

5. Site protection status and relation with CORINE biotopes:

5.1 Designation types at national and regional level

Code	% cover
UK01 (NNR)	4.8
UK00 (N/A)	88.0
UK04 (SSSI/ASSI)	12.0