

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 1.2 Site code

1.3 Compilation date 1.4 Update

1.5 Relationship with other Natura 2000 sites

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1.6 Respondent(s)

1.7 Site name

1.8 Site indication and designation classification dates

date site proposed as eligible as SCI	
date confirmed as SCI	
date site classified as SPA	200009
date site designated as SAC	

2. Site location:

2.1 Site centre location

longitude	latitude
00 31 27 W	51 27 41 N

2.2 Site area (ha) 2.3 Site length (km)

2.5 Administrative region

NUTS code	Region name	% cover
UK521	Berkshire	16.92%
UK55	Greater London	3.05%
UK532	Surrey	83.37%

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

3.2 Annex I birds and regularly occurring migratory birds not listed on Annex I

Code	Species name	Population			Site assessment				
		Resident	Migratory		Population	Conservation	Isolation	Global	
			Breed	Winter					Stage
A056	<i>Anas clypeata</i>			853 I		B		C	
A051	<i>Anas strepera</i>			710 I		B		C	

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)	
Salt marshes. Salt pastures. Salt steppes	
Coastal sand dunes. Sand beaches. Machair	
Shingle. Sea cliffs. Islets	
Inland water bodies (standing water, running water)	70.0
Bogs. Marshes. Water fringed vegetation. Fens	
Heath. Scrub. Maquis and garrigue. Phygrana	
Dry grassland. Steppes	
Humid grassland. Mesophile grassland	5.0
Alpine and sub-alpine grassland	
Improved grassland	20.0
Other arable land	
Broad-leaved deciduous woodland	5.0
Coniferous woodland	
Evergreen woodland	
Mixed woodland	
Non-forest areas cultivated with woody plants (including orchards, groves, vineyards, dehesas)	
Inland rocks. Scree. Sands. Permanent snow and ice	
Other land (including towns, villages, roads, waste places, mines, industrial sites)	
Total habitat cover	100%

4.1 Other site characteristics

Soil & geology:

Alluvium, Clay, Mud, Neutral, Sand

Geomorphology & landscape:

Floodplain, Lowland, Valley

4.2 Quality and importance

ARTICLE 4.2 QUALIFICATION (79/409/EEC)

Over winter the area regularly supports:

<i>Anas clypeata</i> (North-western/Central Europe)	2.1% of the population Five year peak mean for 1993/94 to 1997/98
<i>Anas strepera</i> (North-western Europe)	2.4% of the population Five year peak mean for 1993/94 to 1997/98

4.3 Vulnerability

There is an issue surrounding the potential future decommissioning of reservoirs once they are no longer required for the purposes of water supply; as well as the potential impacts of maintenance works, which may require winter draw-down of reservoirs. Discussions will be required with the current owners and occupiers regarding the future management, maintenance and decommissioning of the larger reservoirs, in order to maintain the site's interest.

The threat from potential development pressures in this urbanised and urban-fringe area is largely covered by the relevant provisions of the Conservation Regulations (1994).

Issues such as arresting (or locally reversing) vegetation succession will be addressed via management plans. Levels of disturbance from recreational activities on one part of the site will be monitored in the winter months to determine their effects on the interest of the site.

5. Site protection status and relation with CORINE biotopes:

5.1 Designation types at national and regional level

Code	% cover