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 B]	1.2 Site cod	UK00301	78
1.3 Compilation date	200107	1.4 Update		
1.5 Relationship with othe	er Natura 20	00 sites]		
1.6 Respondent(s)	International	Designations, JNCC, I	Peterborough	
1.7 Site name Kirk D	eighton			
1.8 Site indication and des	signation cla	ssification dates		
date site proposed as eligible as	SCI	200107		
date confirmed as SCI		200412		
date site classified as SPA				
date site designated as SAC		200504		
2.1 Site centre location longitude 01 23 47 W	latitude 53 56 43 N			
2.2 Site area (ha) 4.	03	2.3 Site le	ength (km)	
2.5 Administrative region				
NUTS code	Region name			% cover
UK22	North Yorkshi	re		100.00%
2.6 Biogeographic region	Boreal	Continental	Macaronesia	Mediterranea
 Ecological informat Annex I habitats 	ion:			

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

Annex I habitat	% cover	Representati vity	Relative surface	Conservation status	Global assessment

3.2 Annex II species

	-	Population			Site assessment			
	Resident	Migratory						
Species name		Breed	Winter	Stage	Population	Conservation	Isolation	Global
Triturus cristatus	Commo n	-	-	-	С	С	С	В

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)	3.0
Bogs. Marshes. Water fringed vegetation. Fens	
Heath. Scrub. Maquis and garrigue. Phygrana	
Dry grassland. Steppes	
Humid grassland. Mesophile grassland	
Alpine and sub-alpine grassland	
Improved grassland	95.0
Other arable land	
Broad-leaved deciduous woodland	
Coniferous woodland	
Evergreen woodland	
Mixed woodland	
Non-forest areas cultivated with woody plants (including orchards, groves, vineyards, dehesas)	2.0
Inland rocks. Screes. 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:

Clay, Neutral

Geomorphology & landscape:

Lowland

4.2 Quality and importance

Triturus cristatus

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

4.3 Vulnerability

Kirk Deighton is subject to variable water levels which means the ponds do not hold water some years. The situation will need to be kept under review. The ponds are situated in a heavily grazed pasture. While this is not a problem in itself the pond edges tend to be heavily poached and there is little aquatic vegetation. An agreement will be sought with the land manager that would involve fencing of the pond and setting aside a small section of the pasture to improve the habitat for newts.

5. Site protection status and relation with CORINE biotopes:

5.1 Designation types at national and regional level

Code	% cover
UK04 (SSSI/ASSI)	100.0