

#### **Greenspace Information for Greater London**

the open space and biodiversity records centre

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### An Ecological Data Search for North East Quadrant, Regent's Place

Produced by Lauren Alexander Data Assistant

Greenspace Information for Greater London (GIGL)

09 January 06

On behalf of **ENVIRON UK Ltd** 

Report reference 06/013

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Wildlife Trust

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#### 1.0 Introduction

An ecological data search for North East Quadrant, Regent's Place and surrounding land to a 1 km radius on behalf of ENVIRON UK Ltd.

The following report was compiled by Greenspace Information for Greater London (GIGL) on behalf of ENVIRON UK Ltd, to provide ecological information for the above site for an Environmental Impact Assessment. This report includes information on species and habitat information held by GIGL, as requested for the above search area. The boundaries of this search area lie within the London Borough(s) of Camden and City of Westminster.

#### 2.0 Biodiversity Action Plans

The London Biodiversity Partnership launched the first round of Habitat and Species Action Plans in January 2001 and the second round in January 2002. The various working groups of the partnership are currently pulling together information regarding the distribution of the species and habitats in question. Some of these datasets are already available, and where Greenspace Information for Greater London has access to this information, it will have been included in this site search.

The following is a list of the Biodiversity Action Plans for Greater London, contact details for county recorders from the London Natural History Society and details of other recorders and Borough contacts who may hold further information.

Biodiversity Action Plans are targeted actions aiming to improve and enhance wildlife and habitats. They are aimed at specific habitats and species considered to be at risk of damage and/or extinction. The London Biodiversity Action Plans target habitats and species considered to be characteristic of London and which may be threatened and/or declining.

For more information on the London Biodiversity Partnership (LBP), please visit the website at <a href="https://www.lbp.org.uk">www.lbp.org.uk</a>.

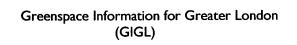
	Data currently available to GIGL	Further Contacts for information/records	In site search areas?
Habitat Action I	Plans *		
Woodland	Some site information on GIS	Greater London Authority - lead partner	None found
Chalk Grassland	Site information on GIS	London Borough of Bromley - lead partner	None found
Heathland	Some site information on GIS	English Nature - lead partner	None found
Tidal Thames	Some site information on GIS and Recorder 2000	Thames Estuary Partnership - lead partner	None found
Canals	Some site information on GIS	British Waterways - lead partner	None found
Churchyards and Cemeteries	Some site information on GIS and Recorder 2000	Greater London Authority - lead partner	None found

<sup>\*</sup> See the Habitat Action Plans on the LBP website



	Data currently available to GIGL	Further Contacts for information/records	In site search areas?
Private Gardens	Some public survey data held	London Wildlife Trust - lead partner	None found
Parks, Squares and Amenity Grassland	Some site information on GIS and Recorder 2000	Greater London Authority - lead partner	None found
Wasteland	No data held	London Wildlife Trust - lead partner	No data held – Contact LWT
Acid Grassland	No data held	Royal Parks Agency - lead partner	No data held – Royal Parks Agency
Reedbeds	No data held	Wildfowl and Wetland Trust - lead partner.	No data held - Contact WWT
Species Action	Plans **		
Bats	Some data held	London Bat Group - lead partner	Yes **
Water Voles	Some data held	Chris Strachan  - LWT's Water Vole Officer Clive Herbert - LNHS Recorder	None found
Grey Heron	Some data held	Wandsworth Borough Council - lead partner Chris Lamsdell - LNHS Recorder	None found
Black Redstart	Alert site data held	London Wildlife Trust - lead partner Dusty Gedge - Black Redstart Working Group	None found
House Sparrow	Some public survey data held	Greater London Authority - lead partner Chris Lamsdell - LNHS Recorder	Yes **
Stag Beetle	Public survey data held	London Wildlife Trust - lead partner	Yes **

<sup>\*\*</sup> See the Species Action Plans on the LBP website



	Data currently available to GIGL	Further Contacts for information/records	In site search areas?
Mistletoe	LNHS data held	Johathan Briggs - National Mistletoe Survey Co-ordinator Rodney Burton - LNHS Recorder	None found
Tower Mustard	No data held	English Nature - lead partner Rodney Burton - LNHS Recorder	No data held - Contact English Nature
Sand Martin	No data held	RSPB - lead partner Chris Lamsdell - LNHS Recorder	No data held - Contact RSPB
Reptiles	No data held	English Nature - lead partner	No data held
Peregrine	No data held	English Nature - lead partner Chris Lamsdell - LNHS Recorder	No data held - Contact English Nature
Black poplar	No data held	BTCV - lead partner Rodney Burton - LNHS recorder	No data held - Contact BTCV
Statements ***			
House Martin	No data held	RSPB - lead partner Chris Lamsdell - LNHS Recorder	No data held - Contact RSPB
The 'Humble Bumble'	No data held	Greater London Authority - lead partner Ken Hill - LNHS Recorder	No data held - Contact Greater London Authority
London's Exotic Flora	-	Greater London Authority - lead partner	-

<sup>\*\*\*</sup> See the Statements on the LBP website

#### 3.0 Habitat lists

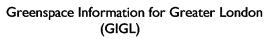
A list of survey habitats can be seen on the following pages. However, please note that GIGL does not currently hold comprehensive habitat data for all areas. Even where data is held, a lack of records for a defined geographical area does not necessarily mean that there is a lack of habitats — the area may simply be under-recorded.

Habitats recorded by habitat type and grid reference within the search area as part of a formal survey carried out during the GLAs rolling program of habitat surveys:

Habitat Type	Survey Name	Grid Ref.	Date
Allotments (active)	Habitat Survey of the LB Camden Habitat Survey of the LB	TQ289829	15/07/2003
Amenity grassland	Westminster Habitat Survey of the LB	TQ286821	15/05/1995
Amenity grassland	Westminster	TQ286822	15/05/1995
Amenity grassland	Habitat Survey of the LB Westminster	TQ283820	16/05/1995
Amenity grassland	Habitat Survey of the LB Camden	TQ284829	11/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ286830	11/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ287827	11/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ293833	01/08/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ296831	01/08/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ298831	01/08/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ292832	15/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ292830	15/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ288830	15/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ289826	11/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ293827	15/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ296825	21/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ300825	24/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ298823	21/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ297822	21/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ295822	21/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ298821	21/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ298820	21/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ298818	21/07/2003
Amenity grassland	Habitat Survey of the LB Camden	TQ296831	01/08/2003
Amenity grassland	Habitat Survey of the LB Camden Habitat Survey of the LB	TQ289827	11/07/2003
Amenity grassland	Westminster	TQ282825	23/06/1995
• •	Habitat Survey of the LB		
Bare artificial habitat	Westminster	TQ286821	15/05/1995
Bare artificial habitat	Habitat Survey of the LB Westminster	TQ286822	15/05/1995
Bare artificial naditat	Habitat Survey of the LB	1Q200022	13/03/1993
Bare artificial habitat	Westminster	TQ283820	16/05/1995
Bare artificial habitat	Habitat Survey of the LB Camden	TQ284829	11/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ286830	11/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ287827	11/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ287825	11/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ293833	01/08/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ296831	01/08/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ298831	01/08/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ292832	15/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ292830	15/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ288830	15/07/2003

Bare artificial habitat	Habitat Survey of the LB Camden	TQ289826	11/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ293827	15/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ296825	21/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ299828	10/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ300825	24/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ298823	21/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ297822	21/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ295822	21/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ298820	21/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ291820	21/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ298818	21/07/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ296831	01/08/2003
Bare artificial habitat	Habitat Survey of the LB Camden	TQ289827	11/07/2003
	Habitat Survey of the LB		
Bare artificial habitat	Westminster	TQ282825	23/06/1995
Bare soil and rock	Habitat Survey of the LB Camden	TQ286830	11/07/2003
Bare soil and rock	Habitat Survey of the LB Camden	TQ287827	11/07/2003
Bare soil and rock	Habitat Survey of the LB Camden	TQ296825	21/07/2003
Bare soil and rock	Habitat Survey of the LB Camden	TQ284829	11/07/2003
Native hedge	Habitat Survey of the LB Camden	TQ293833	01/08/2003
Native hedge	Habitat Survey of the LB Camden	TQ284829	11/07/2003
•	Habitat Survey of the LB		
Non-native hedge	Westminster	TQ286822	15/05/1995
	Habitat Survey of the LB		4040544005
Non-native hedge	Westminster	TQ283820	16/05/1995
Non-native hedge	Habitat Survey of the LB Camden	TQ284829	11/07/2003
Non-native hedge	Habitat Survey of the LB Camden	TQ287825	11/07/2003
Non-native hedge	Habitat Survey of the LB Camden	TQ292832	15/07/2003
Non-native hedge	Habitat Survey of the LB Camden	TQ293827	15/07/2003
Non-native hedge	Habitat Survey of the LB Camden	TQ298821	21/07/2003
No. of the body	Habitat Survey of the LB	T0000004	15/05/1995
Non-native hedge	Westminster Habitat Survey of the LB	TQ286821	15/05/1995
Other	Westminster	TQ286821	15/05/1995
Other	Habitat Survey of the LB	1 020002 1	10,00,1000
Other	Westminster	TQ286822	15/05/1995
Other	Habitat Survey of the LB Camden	TQ284829	11/07/2003
Other	Habitat Survey of the LB Camden	TQ286830	11/07/2003
Other	Habitat Survey of the LB Camden	TQ287827	11/07/2003
Other	Habitat Survey of the LB Camden	TQ287825	11/07/2003
Other	Habitat Survey of the LB Camden	TQ292832	15/07/2003
Other	Habitat Survey of the LB Camden	TQ297822	21/07/2003
<b>-</b>	Habitat Survey of the LB		
Other	Westminster	TQ282825	23/06/1995
	Habitat Survey of the LB		
Planted shrubbery	Westminster	TQ286822	15/05/1995
	Habitat Survey of the LB	T000000	40/05/4005
Planted shrubbery	Westminster	TQ283820	16/05/1995
Planted shrubbery	Habitat Survey of the LB Camden	TQ284829	11/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ286830	11/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ287827	11/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ287825	11/07/2003

Planted shrubbery	Habitat Survey of the LB Camden	TQ293833	01/08/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ298831	01/08/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ292832	15/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ292830	15/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ288830	15/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ289826	11/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ293827	15/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ299828	10/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ300825	24/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ298823	21/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ297822	21/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ298821	21/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ291820	21/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ298818	21/07/2003
Planted shrubbery	Habitat Survey of the LB Camden	TQ289827	11/07/2003
	Habitat Survey of the LB		
Planted shrubbery	Westminster	TQ286821	15/05/1995
Recently felled woodland	Habitat Survey of the LB Camden	TQ291820	21/07/2003
Ruderal or ephemeral	Habitat Survey of the LB Camden	TQ289826	11/07/2003
Ruderal or ephemeral	Habitat Survey of the LB Camden	TQ293827	15/07/2003
Ruderal or ephemeral	Habitat Survey of the LB Camden	TQ289829	15/07/2003
	Habitat Survey of the LB		
Scattered trees	Westminster	TQ286821	15/05/1995
Scattered trees	Habitat Survey of the LB Westminster	TQ286822	15/05/1995
Scattered trees	Habitat Survey of the LB	1 Q200022	15/05/1995
Scattered trees	Westminster	TQ283820	16/05/1995
Scattered trees	Habitat Survey of the LB Camden	TQ284829	11/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ286830	11/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ287827	11/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ287825	11/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ293833	01/08/2003
Scattered trees	Habitat Survey of the LB Camden	TQ296831	01/08/2003
Scattered trees	Habitat Survey of the LB Camden	TQ298831	01/08/2003
Scattered trees	Habitat Survey of the LB Camden	TQ292832	15/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ292830	15/07/2003
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Scattered trees	Habitat Survey of the LB Camden	TQ293827	15/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ296825	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ299828	10/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ300825	24/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ298823	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ297822	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ295822	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ298821	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ298820	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ291820	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ298818	21/07/2003
Scattered trees	Habitat Survey of the LB Camden	TQ289827	11/07/2003
Scattered trees	Habitat Survey of the LB	TQ282825	23/06/1995
	-		



	Westminster		
Scrub	Habitat Survey of the LB Camden	TQ288830	15/07/2003
Standing water (includes	Habitat Survey of the LB		
canals)	Westminster	TQ282825	23/06/1995
Tall herbs	Habitat Survey of the LB Camden	TQ293827	15/07/2003
Tall herbs	Habitat Survey of the LB Camden Habitat Survey of the LB	TQ288830	15/07/2003
Wet marginal vegetation	Westminster	TQ282825	23/06/1995

#### 4.0 Species lists

A list of protected and notable species\* can be seen on the following pages. However, please note that GIGL does not currently hold comprehensive species data for all areas. Even where data is held, a lack of records for a defined geographical area does not necessarily mean that there is a lack of species – the area may simply be under-recorded.

If the species recorder is "Member of Public" the data was collected as part of a public survey or a sighting reported by a member of the public to London Wildlife Trust. If the species recorder is "Unknown" then the data is likely to have come from a reputable source but cannot be confirmed due to a shortage of information.

Please see Annex A - Supporting Information for an explanation of species protections.

<sup>\*</sup> Protected and Notable species are any species that have statutory or international designations regardless of the designation type.



# London Bat Group

Affiliated to the Bat Conservation Trust

The London Bat Group is a registered charity no: 1068048



## **ENVIRON UK Ltd (06/013)**

Reports giving only the genus indicate identification to genus level only – Vespertilionidae indicates unidentified bat species. The data is a collection of incidental reports and is not the result of any systematic survey.

or any c by the London Bat Group oned to any person acting oned to any person acting one will be accepted. The information provided here is believed to be correct. However, no responsibility can be accepted by the Loits partners or officers for any consequences of errors or omissions, nor responsibility for loss occasioned to arrefraining from action as a result of this information and no claims for compensation for damage or negligence.

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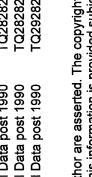
This information is provided solely for the purpose of aiding an assessment of the potential impact of a proposal on bats. The absence of records does not mean that bats are not present or have a place of shelter within any particular site or area. The London Bat Group advises that competent personnel should survey and assess any site, structure or tree that may be affected by any planned work at the earliest possible stage, and certainly before any proposed work starts.

Bat General Data post 1990 TQ293827 26/08/1993 was Eaky Johns: Godington Phack.	Bat General Data post 1990 TQ282822 01/07/1998 をがが ドルバ こ ていん こ	Bat General Data post 1990 TQ282822 30/08/1998 🗚 🛰	Bat General Data post 1990 TQ282822 01/07/1998 As above	Bat General Data post 1990 TQ292821 06/05/1993 ひんパル かん いんしょう しょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうし
Pipistrellus Bat Ge	45 Khz Pipistrelle Bat Ge	55 Khz Pipistrelle Bat Ge	55 Khz Pipistrelle Bat Ge	Bats Bat Ge
Pipistrellus	Pipistrellus pipistrellus 45kHz	Pipistrellus pipistrellus 55kHz	Pipistrellus pipistrellus 55kHz	Vespertilionidae

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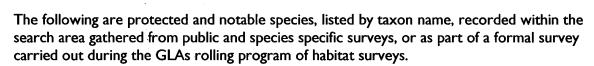
Greenspace Information for Greater London

(GIGL)



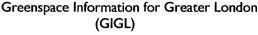
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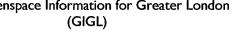




It is advisable to contact the species recorders (where known) listed in the Further Contacts section of this report for further information regarding rare, notable and protected species.

Taxon Name	Common Name	Species Status
Anas penelope	Wigeon	Biodiversity Lists - Long List; Wildlife & Countryside Act Sch 3 Part 3; EC CITES Annex C; BoCC - Ambe Birds Directive Annex 2.1; Birds Directive Annex 3.2; RDB Birds - 4b; RDB Birds - 1b; Wildlife & Countryside Act Sch 2 Part 1
Anas platyrhynchos	Mallard	Biodiversity Lists - Long List; Wildlife & Countryside Act Sch 3 Part 3; Wildlife & Countryside Act Sch 2 Part 1; Birds Directive Annex 3.1; Birds Directive Annex 2.1
Aythya ferina	Pochard	RDB Birds - 1b; Wildlife & Countryside Act Sch 2 Pa 1; Wildlife & Countryside Act Sch 3 Part 3; RDB Bird - 2; RDB - Rare; Biodiversity Lists - Long List; Birds Directive Annex 2.1; Birds Directive Annex 3.2; BoCo - Amber
Aythya fuligula	Tufted Duck	Wildlife & Countryside Act Sch 2 Part 1; Wildlife & Countryside Act Sch 3 Part 3; Biodiversity Lists - Lor List; Birds Directive Annex 3.2; Birds Directive Annex 2.1
Branta canadensis	Canada Goose	Wildlife & Countryside Act Sch 2 Part 1; Birds Directive Annex 2.1; Wildlife & Countryside Act Sch Part 1
Bufo bufo	Common Toad	Wildlife & Countryside Act Sch5 Sec 9.5a; Wildlife & Countryside Act Sch5 Sec 9.5b; Biodiversity Lists - Long List
Buxus sempervirens	Вох	Biodiversity Lists - Long List; RDB - Rare; IUCN (1994) - LR (nt)
Campanula trachelium	Nettle-Leaved Beliflower	RDB - Vulnerable
Columba palumbus	Woodpigeon	Berne Convention Appendix 3; Wildlife & Countrysid Act Sch 3 Part 2; Birds Directive Annex 3.1; Birds Directive Annex 2.1
Corvus corone	Carrion Crow	Birds Directive Annex 2.2
Erithacus rubecula	Robin	Berne Convention Appendix 2
Fulica atra	Coot	Birds Directive Annex 2.1; Wildlife & Countryside Ac Sch 3 Part 3; Wildlife & Countryside Act Sch 2 Part Birds Directive Annex 3.2
Gallinula chloropus	Moorhen	Birds Directive Annex 2.2; Wildlife & Countryside Ac Sch 2 Part 1
Hyacinthoides non-scripta	Bluebell	Biodiversity Lists - Long List; Wildlife & Countryside Act Sch 8
Larus argentatus	Herring Gull	Biodiversity Lists - Long List; BoCC - Amber; Berne Convention Appendix 3; Birds Directive Annex 2.2; RDB Birds - candidate





Nationally Notable B; Priority Species; Biodiversity Lucanus cervus Stag Beetle Lists - Short List; Berne Convention Appendix 3; Habitats and species directive Annex 2np; Wildlife & Countryside Act Sch5 Sec 9.5b; Wildlife & Countryside Act Sch5 Sec 9.5a Blue Tit **Biodiversity Lists - Long List** Parus caeruleus **Biodiversity Lists - Long List** Parus major **Great Tit** Passer domesticus **House Sparrow** Berne Convention Appendix 3 Wildlife & Countryside Act Sch 3 Part 1; Birds Pica pica Magpie Directive Annex 2.2; Berne Convention Appendix 3 Wildlife & Countryside Act Sch 3 Part 1; BoCC -Prunella modularis Dunnock Amber; Biodiversity Lists - Long List Biodiversity Lists - Long List; Wildlife & Countryside Common Frog Rana temporaria Act Sch5 Sec 9.5b; Wildlife & Countryside Act Sch5 Sec 9.5a; Habitats and species directive Annex 5 Sciurus carolinensis **Grey Squirrel** Wildlife & Countryside Act Sch 9 Part 1 Berne Convention Appendix 3; Wildlife & Countrysid Starling Sturnus vulgaris Act Sch 3 Part 1; Birds Directive Annex 2.2; BoCC -Amber Garden Warbler **Biodiversity Lists - Long List** Sylvia borin Berne Convention Appendix 2; Birds Directive Annex **Ruddy Shelduck** Tadorna ferruginea Berne Convention Appendix 2; Biodiversity Lists -**Shelduck** Tadorna tadorna Long List; RDB Birds - 1b; RDB Birds - 4b; BoCC -Amber Wren Berne Convention Appendix 2 Troglodytes troglodytes BoCC - Amber; Birds Directive Annex 2.2; Wildlife & Blackbird Turdus merula Countryside Act Sch 3 Part 1 Mistle Thrush **Birds Directive Annex 2.2** Turdus viscivorus Wildlife & Countryside Act Sch 6; W&CA Sch 5 Sec Vespertilionidae Bats 9.1 (killing/injuring); Wildlife & Countryside Act Sch 5 Sec 9.2; Wildlife & Countryside Act Sch5 Sec 9.4a;

#### 5.0 Contacts

#### 5.1 Borough contacts

Further details of sites and species within the search area may be gathered from the following Borough contacts:

#### **London Borough of Camden**

Moy Cash
Conservation Officer (Parks)
Crowndale Centre
218 Eversholt Street
London
NWI IBD

#### **London Borough of Westminster**

Jane Shaw
Environmental Initiatives Project Officer
City of Westminster
Westminster City Hall
Victoria Street
London
SWIE 6QP

Conservation Regulations (1994) Sch2; W&CA Sch 5 Sec 9.1 (taking); Bonn Convention Appendix 2; Wi

#### **5.2 Further Contacts**

The following contacts have been consulted regarding their data holdings, and the geographic areas that they cover. They are widely recognised in Greater London as the experts in their fields, and have provided the following personal information as the preferred method of contact. Where two or more recorders have been named as further contacts for species, it is **not** safe to assume that they both have access to the same records. If further information is required, all recorders listed should be contacted.

#### **Contacts for Biodiversity Action Plan Habitats, Species and Statements:**

Habitat/Species	Woodland		
Name	Dr Meg Game		
Organisation	Greater London Authority		
Contact Details	Address: Biodiversity Group, City Hall, The Queen's Walk, London SEI 2AA		
	Telephone: 02020 7983 4319		
	Email: meg.game@london.gov.uk		

Habitat/Species	Chalk Grassland	
Name	Alister Hayes	
Organisation	London Borough of Bromley	
Contact Details	Address: Department Environmental Services Bromley Council, Civic Centre, Stockwell Close, Bromley BR I 3UH	
	Telephone: 020 8313 4665	
	Email: alister.hayes@bromley.gov.uk	

Habitat/Species	Heathland
Name	Paul Losse
Organisation	English Nature
	Address: Devon House, 12-15 Dartmouth Street, Queen Anne's Gate, London SW1H 9BL
	Telephone: 020 7340 4870
	Email: paul.losse@english-nature.org.uk

Habitat/Species	Wasteland Stag Beetle
Name	Jenny Scholfield
Organisation	London Wildlife Trust
Contact Details	Address: Ground Floor, Skyline House, 200 Union Street, London SEI 0LW
	Telephone: 020 7803 4290
	Email: jscholfield@wildlondon.org.uk

Habitat/Species	Acid Grassland	
Name	Nigel Reeve	
Organisation	Royal Parks Agency	
Contact Details	Address: Holly Lodge, Richmond Park, London	
	Email: nreeve@royalparks.gsi.gov.uk	

Habitat/Species	Tidal Thames
Name	Jonathan Ducker
Organisation	Thames Estuary Partnership
Contact Details	Address: University College London, Department of Geography Remax House, 31/32 Alfred Place, London WCIE 7DP
	Telephone/Fax: 0207 679 5294 / 0207 916 8546
	Email: j.ducker@geog.ucl.ac.uk

Habitat/Species	Canals
Name	Mary Norden
Organisation	British Waterways
Contact Details	Address: The Toll House, Delamere Terrace, Little Venice, London W2 6ND
	Telephone: 020 7266 6146
	Email: mary.norden@britishwaterways.co.uk

Habitat/Species	Churchyards & Cemeteries
Name	Dave Dawson
Organisation	Greater London Authority
Contact Details	Address: Policy and Partnerships, Romney House, Marsham Street, London SWIP 2PY
	Telephone: 020 7934 4305
	Email: dave.dawson@london.gov.uk

Habitat/Species	Private Gardens
Name	Helen Firminger
Organisation	London Wildlife Trust
Contact Details	Address: Centre for Wildlife Gardening, 28 Marsden Road, London SE15 4EE
	Telephone: 020 7252 9186
	Email: lwtwildgarden@cix.co.uk

Habitat/Species	Parks, Squares & Amenity Grassland House Sparrow
Name	Jan Hewlett
Organisation	Greater London Authority
Contact Details	Address: Policy and Partnerships, Romney House, Marsham Street, London SWIP 2PY
	Telephone: 020 7983 4329
	Email: jan.hewlett@london.gov.uk

Habitat/Species	Reedbeds
Name	Richard Bullock
Organisation	Wildfowl & Wetlands Trust
Contact Details	Address: London Wetland Centre, Queen Elizabeth's Walk, Barnes London SW13 9WT
	Telephone: 020 8409 4400
	Email: richard.bullock@wwt.org.uk

Habitat/Species	Bats
Name	Mike Waite Species Action Plan Co-ordinator
Organisation	London Bat Group
Contact Details	Email: enquiries@londonbats.org.uk

Habitat/Species	Water Vole
Name	Chris Strachan Water Vole Project Officer
Organisation	London Wildlife Trust
Contact Details	Telephone: 020 7803 4284
	Email: watervole@wildlondon.org.uk

Habitat/Species	Grey Heron
Name	Valerie Selby Principal Parks Officer (Biodiversity)
Organisation	Wandsworth Borough Council
Contact Details	Address: Ecology Office, Battersea Park, London SW11 4NJ
	Telephone: 020 7223 5831
	Email: vselby@wandsworth.gov.uk

Habitat/Species	Black Redstarts Birds
Name	Dusty Gedge Chair of Black Redstart Working Group
Organisation	London Biodiversity Partnership
Contact Details	Tel: 020 8692 2109 Mobile: 07977 202373
	E-mail: dustygedge@yahoo.co.uk
Geographic coverage	Greater London, but particularly Lewisham, Greenwich, Bexley, Tower Hamlets and Newham
Data format	Written report The Black Redstart Working Group can offer detailed information on the black redstart population, and advice through detailed mitigation proposals with regard to terrestrial and vertical habitat requirements.
Administration charge?	Yes. Dependent on what is required.

Habitat/Species	Tower Mustard Peregrine
Name	Peter Massini
Organisation	English Nature
Contact Details	Address: Ormond House, 26-27 Boswell St, London WCIN 3JZ
	Telephone: 020 7831 6922
	Email: pete.massini@english-nature.org.uk

Habitat/Species	Sand Martin
Name	Alison Giacomelli
Organisation	RSPB South East England Regional Office
Contact Details	Address: 2nd Floor, Frederick House, 42 Frederick Place, Brighton BN I 4EA
	Telephone: 01273 775333
	Email: alison.giacomelli@rspb.org.uk

Habitat/Species	Mistletoe
Name	Jonathan Briggs National Mistletoe Survey Co-ordinator
Contact Details	Address: 46 Arrowsmith Drive, Stonehouse, Glos GL10 2QR
	Email: jonathanbriggs@mistletoe.org.uk

Habitat/Species	Reptiles
Name	Rachel Cook
Organisation	English Nature
Contact Details	Address: Devon House, 12 – 15 Dartmouth Street, Queen Anne's Gate, London SW1 9BL
	Telephone: 020 7340 4870
	Email: rachel.cook@english-nature.org.uk

Habitat/Species	Black Poplar	
Name	Marina Pacheco	
Organisation	BTCV London Regional Office	
Contact Details	Address: 80 York Way, London NI 9AG	
	Telephone: 020 727 84294	
	Email: M.pacheco@btcv.org.uk	

Statement	House Martin
Name	Steve Gilbert
Organisation	RSPB South East England Regional Office
Contact Details	Address: Frederick House, 42 Frederick Place, Brighton BN1 4EA
	Telephone: 01273 775333
	Email: steve.gilbert@rspb.org.uk

Statement	The 'Humble Bumble'
Name	Graham Myers
Organisation	Greater London Authority
Contact Details	Address: Strategy Directorate, Romney House, Marsham St, London SWIP 3PY
	Telephone: 020 7983 4311
	Email: graham.myers@london.gov.uk

Statement	London's Exotic Flora
Name	David Bevan
Organisation	Greater London Authority
Contact Details	Address: 3 Queen's Road, Bounds Green, London NII 2QJ
	Telephone: 020 8348 6005
,	Email: david.bevan@haringey.gov.uk

#### Contacts for recorders and relevant organisations:

Areas of expertise	Black redstarts
Name	Helen Bantock Black Redstart Working Group
Organisation	London Biodiversity Partnership
Contact Details	Address: 101 Crouch Hill, London N8 9RD
Geographic coverage	Greater London, particularly north London boroughs
Data Format	Written report
Administration Charge?	Negotiable

Areas of expertise	Orthoptera
Name	Sandi Bain Orthoptera Recorder
Organisation	London Natural History Society
Contact Details	Address: 232 Brecknock Road, Tufnell Park, London N19 5BQ
	E-mail: Sandi@bain30.fsnet.co.uk
Geographic Coverage	Greater London
Data Format	(All data is currently held by the Biological Recording Project) Written report Recorder 2000 export No archive data
Administration Charge?	No

Areas of expertise	Vascular plants
Name	Rodney Burton Vascular Plant Recorder
Organisation	London Natural History Society
Contact Details	Address: Sparepenny Cottage, Sparepenny Lane, Eynsford, Kent DA4 0JJ
	E-mail: Rodney.burton@lineone.net
Geographic coverage	Greater London
Data format	Written report
Administration charge?	Negotiable

Areas of Expertise	Birds
Name	Stephen Spooner Surrey and Upper Thames Bird Recorder
Organisation	London Natural History Society
Contact Details	
Geographic Coverage	Outer London Boroughs – Croydon, Kingston, Merton, Sutton, and southern parts of Lambeth, Southwark, Wandsworth and Richmond

Areas of expertise	Birds
Name	Chris Lamsdell Middlesex Bird Recorder
Organisation	London Natural History Society
Contact Details	E-mail: chris.lamsdell@virgin.net
	Telephone: 01753 651657
Geographic coverage	London boroughs of Barnet, Brent, Camden, Ealing, Enfield, Hackney, Hammersmith and Fulham, Harrow, Hillingdon, Hounslow, Islington, Kensington and Chelsea, Westminster
Data format	Written report, Cobra export, personal knowledge
Administration charge?	Negotiable

Areas of expertise	Birds
Name	Adam Wilson
Organisation	London Natural History Society
Contact Details	Address: 7, Douglas House, Davison Drive, Cheshunt, Hertfordshire EN8 0SZ
	Email: widswilson@hotmail.com
Geographic coverage	Barnet and Enfield
Data format	Written report/species list Excel spreadsheet
Administration charge?	Yes

Areas of expertise	Water Vole Mammals, reptiles and amphibians
Name	Clive Herbert Mammal Recorder
Organisation	London Natural History Society London Mammal Group London Amphibian and Reptile Trust
Contact Details	Address: 67a Ridgeway Avenue, East Barnet, Herts EN4 8TL
	Telephone/Fax: 020 8440 6314
Geographic coverage	Greater London
Data format	Written report
Administration charge?	Negotiable

Areas of expertise	Plant galls, mollusca (freshwater and land), myriapoda and isopoda, ladybirds, bumble bees
Name	Ken Hill Plant Gall Recorder
Organisation	London Natural History Society
Contact Details	Address: 93 Elmhurst Drive, Hornchurch, Essex RMII INZ
	Telephone: 01708 456652
Geographic coverage	Greater London, particularly Havering
Data format	Written report or Excel spreadsheet
Administration charge?	Negotiable

Areas of expertise	Spiders — identification and recording. Beetles also recorded.
Name	Edward Milner Arachnida Recorder
Organisation	London Natural History Society
Contact Details	Address: 80 Weston Park, London N8 9TB
	E-mail: acacia@dial.pipex.com
Geographic coverage	Greater London
Data format	Written report Data — variable formats
Administration charge?	Yes

Areas of expertise	Invertebrates
Name	Colin W Plant Lepidoptera Recorder
Organisation	London Natural History Society
Contact Details	Address: 14 West Road, Bishops Stortford, CM23 3QP
	Telephone/Fax: 01279 507697
	Email: colinwplant@ntlworld.com
Geographic coverage	Greater London
Data format	Written report Excel spreadsheet
Administration charge?	£250 per day. Minimum fee £50

Areas of expertise	Lichens
Name	Amanda Waterfield
Organisation	London Natural History Society
Contact Details	Email: a.waterfield@nhm.ac.uk
Geographic coverage	Greater London
Administration charge?	Negotiable

#### **Annex A - Supporting Information**

#### **Statutory Site Designations**

#### **Local Nature Reserve (LNR)**

Land owned, leased or managed by Local Authorities and designated under the National Parks and Access to the Countryside Act. A site of some nature conservation value managed for educational objectives — no need for SSSI status. In some cases it is managed by a non-statutory body (e.g. London Wildlife Trust). Local Authorities have the power to pass bylaws controlling (e.g.) access, special protection measures.

#### **Site of Special Scientific Interest (SSSI)**

Area notified under the Wildlife and Countryside Act, 1981, by English Nature, the Countryside Council for Wales or Scottish Heritage as being of special interest for nature conservation. Consultation and some form of agreement with the national statutory conservation agency is mandatory before any listed, potentially damaging development, change in land use, etc. can be carried out. SSSI notification forms the statutory bedrock for site protection, although experience has shown that even SSSIs are not sacrosanct.

Biological SSSIs form a national network of wildlife sites in which each site is a distinct discrete link. Sites are selected in such a way that the protection of each site, and hence the network, aims to conserve the minimum area of wildlife habitat necessary to maintain the natural diversity and distribution of Britain's native flora and fauna and the communities they comprise. Each site, therefore, is of national significance for its nature conservation value. The vast majority of SSSIs, and indeed most areas of semi-natural habitat, cannot be created within human time scales and are therefore considered irreplaceable.

Geological SSSIs—more correctly termed Earth Science SSSIs—are the best sites chosen for their research value, the criterion being that they are of national or international importance. Earth Science conservation is concerned with the maintenance of our geological and geomorphological heritage.

#### **National Nature Reserve (NNR)**

Statutory reserve established for the nation under the Wildlife and Countryside Act, 1981. NNRs may be owned by a relevant national body (e.g. English Nature in England) or by established agreement; a few are owned and managed by non-statutory bodies. NNRs cover a selection of the most important sites for nature conservation in the UK.

#### Special Area of Conservation (SAC) and Special Protection Area (SPA)

SACs and SPAs are areas designated under European law and are the most important sites for wildlife in the UK. SACs are designated under the European Habitats Directive (Council Directive 92/43/EEC) and SPAs under the European Birds Directive (Council Directive 79/409/EEC). Both the Habitats and Birds Directive provide for the creation of a network of protected wildlife areas across the EU, to be known as "Natura 2000". The designations aim to conserve important or threatened species and habitats and provide them with increased protection and management.

#### **SINC** Designations

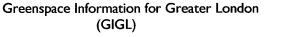
#### Sites of Importance for Nature Conservation

#### The different kinds of sites and areas

1.1 There are three kinds of site, which are chosen on the basis of their importance to a particular defined geographic area. This use of search areas is an attempt, not only to protect the best sites in London, but also to provide each part of London with a nearby site, so that people are able to have access to enjoy nature.

#### **Sites of Metropolitan Importance**

- 1.2 Sites of Metropolitan Importance for Nature Conservation are those sites which contain the best examples of London's habitats, sites which contain particularly rare species, rare assemblages of species or important populations of species, or sites which are of particular significance within otherwise heavily built-up areas of London.
- 1.3 They are of the highest priority for protection. The identification and protection of Metropolitan Sites is necessary, not only to support a significant proportion of London's wildlife, but also to provide opportunities for people to have contact with the natural environment.
  - 1.3.1 The best examples of London's habitats include the main variants of each major habitat type, for example hornbeam woodland, wet heathland, or chalk downland. Habitats typical of urban areas are also included, e.g. various types of abandoned land colonised by nature ('wasteland' or 'unofficial countryside'). Those habitats which are particularly rare in London may have all or most of their examples selected as Metropolitan Sites.
  - 1.3.2 Sites of Metropolitan Importance include not only the best examples of each habitat type, but also areas which are outstanding because of their assemblage of habitats, for example the Crane corridor, which contains the River Crane, reservoirs, pasture, woodland and heathland.
  - 1.3.3 Rare species include those that are nationally scarce or rare (including Red Data Book species) and species which are rare in London.
  - 1.3.4 A small number of sites are selected which are of particular significance within heavily built up areas of London. Although these are of lesser intrinsic quality than those sites selected as the best examples of habitats on a London-wide basis they are outstanding oases and provide the opportunity for enjoyment of nature in extensive built environments. Examples include St James's Park, Nunhead Cemetery, Camley Street Natural Park and Sydenham Hill Woods. In some cases (e.g. inner London parks) this is the primary reason for their selection. For sites of higher intrinsic interest it may only be a contributory factor. Only those sites that provide a significant contribution to the ecology of an area are identified.
- 1.4 The list of sites was updated regularly by the London Ecology Committee. This list, and details of the site boundaries, can be obtained from the Greater London Authority.



1.5 Should one of these sites be lost or damaged, something would be lost which exists in a very few other places in London. Management of these sites should as a first priority seek to maintain and enhance their interest, but use by the public for education and passive recreation should be encouraged unless these are inconsistent with nature conservation.

#### **Sites of Borough Importance**

- 1.6 These are sites which are important on a borough perspective in the same way as the Metropolitan sites are important to the whole of London. Although sites of similar quality may be found elsewhere in London, damage to these sites would mean a significant loss to the borough. As with Metropolitan sites, while protection is important, management of Borough sites should usually allow and encourage their enjoyment by people and their use for education.
- 1.7 Since 1988 Borough sites have been divided, on the basis of their quality, into two grades, but it must be stressed that they are all important on a borough-wide view.
- I.8 In defining Sites of Borough Importance, the search is not confined rigidly to borough boundaries; these are used for convenience of defining areas substantially smaller than the whole of Greater London, and the needs of neighbouring boroughs should be taken into account. In the same way as for Sites of Metropolitan Importance, parts of some boroughs are more heavily built-up and some borough sites are chosen there as oases providing the opportunity for enjoyment of nature in extensive built environments.
- 1.9 The borough is an appropriate search area in relation to Planning Policy Guidance on nature conservation (1994) which, in paragraphs 15 and 25, states that local plans should identify, and include policies for, areas of local nature conservation importance.
- 1.10 Since essentially a comparison within a given borough is made when choosing Sites of Borough Importance, there is considerable variation in quality between those for different boroughs; for example, those designated in Barnet will frequently be of higher intrinsic quality than those in Hammersmith and Fulham, a borough comparatively deficient in wildlife habitat. Only those sites that provide a significant contribution to the ecology of an area are identified.

#### **Sites of Local Importance**

- 1.11 A Site of Local Importance is one which is, or may be, of particular value to people nearby (such as residents or schools). These sites may already be used for nature study or be run by management committees mainly composed of local people. Where a Site of Metropolitan or Borough Importance may be so enjoyed it acts as a Local site, but further sites are given this designation in recognition of their role. This local importance means that these sites are also deserving protection in planning.
- 1.12 Local sites are particularly important in areas otherwise deficient in nearby wildlife sites. To aid the choice of these further local sites, Areas of Deficiency (see below) are identified. Further Local sites are chosen as the best available to alleviate this deficiency; such sites need not lie in the Area of Deficiency, but should be as near to it as possible. Where no such sites are available, opportunities should be taken to provide them by habitat enhancement or creation, by negotiating access and management agreements, or by direct acquisition. Only those sites that provide a significant contribution to the ecology of an area are identified.

#### **Habitat Surveys**

#### I Survey information

1.1 In order to choose sites for protection it is necessary to have good survey information on the habitats and species of all candidate areas.

#### The London Wildlife Habitat Survey

- 1.2 Information on wildlife habitats can be collected in a standardised, comprehensive survey. We are fortunate in London in having such a survey, first carried out by the London Wildlife Trust for the Greater London Council in 1984/85, and updated and extended in various surveys since, including re-examination of sites to be described in the handbook series or in relation to proposed developments or management. In a number of London boroughs a systematic survey has been carried out using the London Ecology Unit's specification since 1985. The specification was updated in 2000, when the GLA was established, to collect additional data required for open space planning. The format of the survey is similar to those usually described as 'Phase I' or 'Field by Field', but is enhanced by the extensive use of standardised written notes. The Authority holds this survey information.
- 1.3 The initial survey documented areas with semi-natural habitats (more natural than well-gardened allotments or heavily mown urban playing fields) and was also confined to large areas (above 0.5 ha for inner boroughs and 1 ha for outer boroughs). Much subsequent survey work has documented open spaces regardless of their natural quality and has used a much lower area threshold, to provide a more comprehensive coverage.
- 1.4 The wildlife habitat survey helps to ensure that candidate sites are not overlooked and that the same essential minimum of information is available for each. There is usually little other information available on the quality of the wildlife habitats, but any information provided is taken into account.

#### Information on species

- 1.5 Information on species, which has been obtained in a consistent and standardised manner as part of the systematic survey of habitats may be used by the Authority in reaching decisions on site quality. Other information on species, relating to individual sites, is frequently available but has rarely been collected in a systematic way so as to allow straightforward comparisons with other sites.
- Information on species is often available from local naturalists, who are able to observe sites throughout seasons and years to provide an accurate and quite comprehensive listing of these and who may publish accounts of particular species or sites. Valuable though this information is, it often proves difficult to use it to compare candidate sites, as the recording effort put into each site may differ greatly and so may the completeness of the list. The length of the species list and the detection of rare species therefore depends upon the searching effort. For these reasons, such information on species is used only together with knowledge of how the information was obtained and of the way in which the ecology of individual species affects their apparent status.
- 1.7 The policy of the Authority is to take considerable care in interpreting site-based species data to ensure that fully professional standards are maintained.

#### **Statutory Species Protections**

#### **Statutory Protections**

Relevant statutory protections plus brief definitions

Source: - Betts C. J. (1998) Checklist of Protected British Species 2nd Ed, Christopher Betts Environmental Biology, Worcester, U.K.

Full Title	Explanation
Appendix I of Berne Convention (Convention on the Conservation of European Wildlife and Natural Habitats)	The Berne Convention is designed to protect important populations of listed species and their habitats. This appendix lists flora which are required to be specially protected against deliberate picking, collecting, cutting, uprooting, possession, sale, etc.
Appendix II of Berne Convention (Convention on the Conservation of European Wildlife and Natural Habitats)	The appendix lists strictly protected fauna. The Berne Convention places particular emphasis on migratory species and their breeding and resting sites (see also Bonn below). Listed fauna are required to be strictly protected against deliberate killing, capture, damage/destruction of breeding and nesting sites, disturbance, taking of eggs, trading (including parts and derivatives), etc. Various exceptions can be invoked to avoid, for example, inappropriate situations arising over species which, although listed, are common and widespread.
Appendix III of Berne Convention (Convention on the conservation of European Wildlife and Natural Habitats)	Listed in its appendix are all animals not on Appendix II whose populations are required lobe protected from exploitation (indiscriminate mass killing, trading any means of causing local disappearance or serious disturbance to a species) and managed to keep them out of danger, all other reptiles and amphibians and many other mammals.
Appendix I of Bonn Convention on the Conservation of Migratory Species of Wild Animals	Species on Appendix I are considered to be in danger of extinction and require stringent efforts to ensure protection from virtually any threat. 'Migratory' is a broad term and includes dispersal, recruitment, etc.
Appendix II of Bonn Convention on the conservation of Migratory Species of Wild Animals	Appendix II species are generally of conservation concern and/or deemed to be able to benefit from international co-operation. Signatories are encouraged to draw up agreements (several have been or are being concluded) to restore/maintain species conservation status through management and other appropriate measures.
European Communities Council Directive on the Conservation of Wild Birds	The Directive relates to the conservation of all species or birds naturally occurring in the wild in the European territory of the Member States (but not Greenland), as well as their nests and habitats. A list of taxa (species and subspecies) requiring special conservation measures, such as designation and maintenance of Special Protection Areas, is cited in Annexe to this directive and these species which are included in this Checklist. Birds generally are protected from deliberate killing, taking from the wild, egg collecting, nest destruction and keeping in captivity but allowances are made for game birds. Pest species can be derogated by Member States (carrion crow, collared dove, feral and wood pigeons, rook, jackdaw, great and lesser black-backed gulls, herring gull, jay, magpie, house sparrow and starling in Britain).
Annex II of the European Communities Council Directive on the Conservation of Natural Habitats and Wild Fauna and Flora	Animal and plant species of community interest whose conservation requires the designation of Special Areas of Conservation SACs

Full Title	Explanation
Annex IV of the European Communities Council Directive on the Conservation of Natural Habitats and Wild Fauna and Flora	Animal and plant species of community interest in need of strict protection. All life stages are protected against (as appropriate) deliberate capture, killing, disturbance, destruction of eggs, breeding sites or resting places, picking, collecting, cutting, uprooting or destruction in the wild as well as (except for specimens taken before enforcement of the regulations) keeping, transport, sale/exchange.
Annex V of the European Communities Council Directive on the Conservation of Natural Habitats and Wild Fauna and Flora	Animal and plant species of community interest whose taking part in the wild and exploitation may be subject to management measures.
Protection of the Badgers Act 1992	Badgers are extensively protected by this Act, covering virtually any deliberate interference with the animals themselves or their setts.
Schedule I Part I of Wildlife and Countryside Act 1981 (and later amendments)	This Schedule lists birds protected by special penalties at all times. International killing, injuring, taking, possessing, disturbing and selling (including parts and derivatives, eggs, nests, etc. as applicable) as well as damaging, destroying or disturbing nests in current use or dependent young, etc. are prohibited.
Schedule I Part 2 of Wildlife and Countryside Act (including amendments)	Birds are protected by special penalties (as above) during close season.
Schedule 5 of Wildlife Act and Countryside Act 1981 (and later amendments)	Protected animals (other than birds). Deliberate killing, injuring, taking, possessing, disturbing and selling (including parts and derivatives) as well as damaging, destroying or obstructing any structure or places of refuge, etc. are prohibited. NB. Protection of some species is limited to certain Sections of the Act which are indicated in the lists as follows:  S9(1) Protection limited to intentional killing, injury or taking.  S9(2) Protection limited to protecting and controlling  S9(4a) Protection limited to damaging, destroying, or obstructing access to, any place used by the animal for shelter or protection.  S9(4b) Protection limited to disturbing the animal while it is occupying any structure or place which it uses for shelter or protection.  S9(5) Protection limited to selling, offering for sale, possessing or transporting for purpose of sale, or advertising for sale, any live or dead animal, or any part of or anything derived from such animal.
Schedule 6 of Wildlife and Countryside Act 1981 (and later amendments)	Animals which may not be killed or taken by certain methods (traps and nets, poisons, automatic weapons, electrical devices, smokes/gases and various others). Even humane trapping for research requires a licence Note that bows, explosives, self-locking snares and live bird or mammal decoys are generally prohibited for use against wild animals, irrespective of this Schedule.
Schedule 8 of Wildlife and Countryside Act 1981 (and later amendments)	Protected plants and fungi. Intentional picking, uprooting, destroying, trading (including parts and derivatives), etc. are prohibited. It should be noted that under the Wildlife and Countryside Act, all wild plants in Britain are protected from international uprooting by an unauthorised person (but landowners, land occupiers, persons authorised by either of these, or persons authorised in writing by the Local Authority for the area are exempt). NB. Protection for some species may be limited to certain Sections of the Act and where this is the case it is indicated in the lists as follows:  SI3(2) Protection limited to selling, offering for sale, possessing or transporting for purpose of sale, or advertising for sale, any live or dead plant, or any part of, or anything derived from, such plant.

#### **Notable Species**

Full Title	Explanation
Birds of Conservation Concern (BoCC)	The Population status of birds in the UK - Birds of Conservation Concern: 2002-2007 is an assessment of the population status of the UK's bird species. It is a list agreed by a group of the UK's statutory and leading non-governmental bird conservation organisations in 2002, chaired by the Royal Society for the Protection of Birds (RSPB).  The group reviewed the status of the 247 species which occur regularly in the UK, Channel Islands and the Isle of Man and divided into three lists: Red, Amber and Green.  The Red List comprises 40 species whose populations or range are rapidly declining, and those of global conservation concern. Several common, but rapidly declining farmland birds are included on the Red List.  The Amber List comprises the 121 species whose populations are in moderate decline, rare breeders, internationally important, restricted to a small number of sites, or those of an unfavourable conservation status in Europe.  All other species occurring in the UK, Channel Islands and Isle of Man are on the Green List.
Biodiversity Lists	The UK Biodiversity Steering Group listed a total of 1250 species—the Long List—which qualify for inclusion in the national Biodiversity Action Plan in one or more of the following categories:
	threatened endemic and other globally threatened species
	<ul> <li>species where the UK has more than 25% of the world or appropriate biogeographical population</li> </ul>
	<ul> <li>species where numbers or range have declined by more than 25% in the last 25 years</li> </ul>
	<ul> <li>in some instances where the species is found in fewer than 15 ten- kilometre squares in the UK</li> </ul>
	<ul> <li>species which are listed in the EU Birds or Habitats Directives, the Bern, Bonn or CITES Conventions, or under the Wildlife and Countryside Act 1981 and the Nature Conservation and Amenity Lands (Northern Ireland) Order 1985</li> </ul>
	From the Long List, about 400 species were identified as being either globally threatened or rapidly declining in the UK (by more than 50% in the last 25 years). These comprise the <b>Short List</b> , for which Action Plans have been prepared, and the <b>Middle List</b> for which Action Plans are currently being prepared.