



Biodiversity Report

Site: East Challow Parish

TVERC Ref: TVERC/17/640

Prepared for: East Challow Neighbourhood Plan Steering Group, East Challow Parish Council

Date: 31/01/2018

By Thames Valley Environmental Records Centre



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TERMS AND CONDITIONS

The copyright for this document and the information provided is retained by Thames Valley Environmental Records Centre. The copyright for some of the species data will be held by a recording group or individual recorder. Where this is the case, and the group or individual providing the data is known, the data origin will be given in the species table.

TVERC must be acknowledged if any part of this report or data derived from it is used in a report. The whole document may be used as an appendix within your report.

The data in this report can only be used for the project for which it was requested. It cannot be passed on to third parties without permission of TVERC (this excludes reports presented to clients and Local Authorities).

The data should be considered valid for a maximum 12 months from the date on the cover of this report. If the data is to be used after that time an update should be requested. The data must not be added to any permanent database system.

The absence of any species or habitat data for any site, area or location does not mean that any species or habitat is not present.

MAPS

To reproduce the Ordnance Survey mapping you must hold a relevant licence for the use of Ordnance Survey mapping or it can be copied at a printers or copyshop that holds a licence to carry out search work (see the Ordnance Survey website).

DATA STATEMENTS

STATEMENT ON OXFORDSHIRE BAT GROUP DATA

TVERC has agreed an exchange of data with Oxfordshire Bat Group (OBG) which enables us to provide records belonging to them with the grid reference given to 1 km precision. Such records are indicated by the term "Confidential, refer to OBG for further details" in the location column and OBG in the data origin column of the species table. Enquirers are recommended to contact OBG for further information.

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STATEMENT ON BIRD RECORDS IN OXFORDSHIRE (DATA MARKED AS OOS" IN THE DATA ORIGIN COLUMN

The majority of bird records in Oxfordshire, except those in the north of the county, have been provided by the Oxford Ornithological Society. Such records have a value of OOS in the data origin column . Please note that:

- a. Not all species are subject to the same degree of recording; the absence of records of a species in a given geographical area does not necessarily indicate absence of that species.
- b. Not all parts of the county are subject to the same degree of recording; the absence of records for a given area does not necessarily indicate the absence of bird species.
- c. Records of species regarded as sensitive have been provided with reduced information about location. Any requests for more precise information about the location of such "confidential" sites should be addressed directly to OOS (www.oos.org.uk) You can use the following email contacts chairman@oos.org.uk (the chairman) and ian@recorder.fsnet.co.uk (the county bird recorder).

STATEMENT ON WILDLIFE TRUST WATER VOLE DATA

Since 2008 data has been collected as positive or negative sections of watercourses. Positive sections crossing into search areas are included within the data. These are shown with the central grid reference for the stretch of watercourse. This may fall outside the search area but the stretch will be at least partly within the search area. The location information shows the beginning and end points of the stretch of watercourse.

USE OF NBN GATEWAY DATA

Commercial organisations and members of the public may refer to the National Biodiversity Network (NBN) Gateway for wildlife records and habitat and designated site information for their own private use.

The NBN Gateway's Terms and Conditions state "*You may not republish wholesale the material, data and/or information made available to you, or exploit it for commercial or academic research purposes without first obtaining written permission from the relevant data provider*". This means that environmental consultants cannot use NBN data in ecology reports for planning applications unless they have obtained written permission from all the data providers. If NBN Gateway data are also provided for this project please make sure that the NBN Gateway's terms and conditions are followed precisely.

The National Planning Policy Framework states that "planning policies and decisions should be based on up-to date information about the natural environment and other characteristics of the area". The NBN Gateway does not hold the most up-to-date, comprehensive or highest resolution information on protected and notable species, local sites or habitats in Berkshire and Oxfordshire.

TVERC have advised planning authorities in Berkshire and Oxfordshire that ecology reports using only NBN data should not usually be validated and the NBN has requested that suspected breaches of NBN terms and conditions are reported to the NBN Data Access Officer, who will take appropriate action. Further detail is available on our website: <http://www.tverc.org/cms/content/ecological-survey-reports-planning-applications>.

STATEMENT ON GRID REFERENCES

The following types of grid references are provided:

- Six figure grid references. Many of these will be an assigned relatively central grid reference for a site though with small sites the assigned grid reference for a site could be close to the edge. The record may have come from anywhere within the site. Where additional location information is provided the reference may be more accurate or central to a subsite within the larger site. Where the location is not site based, the grid reference should be within 100 metres of the location.
- Four figure grid references. Generally these are 1km square records often with some location information to give an idea of which part of the 1km square the record was found. Sometime this information can be quite accurate. Where a large site is referred to the location should be in that part of the 1km square that is within the site. In some case these may be tetrad records with grid reference referring to a 2km x 2km square. This includes some confidential records from Oxford Ornithological Society. Other tetrad data is rarely included.
- Eight and ten figure grid references: These are generally accurately worked out to the location where the species was found. However for small and narrow sites eight figure grid references may be used as a central grid reference for a site.

- TVERC intends to start tagging data to qualify these grid references but at present only a limited amount of qualification is provided. 1km square records are tagged as 1km record and 2km square records are tagged as 2km record.

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
Amphibians												
Smooth Newt	Lissotriton vulgaris	2	15/05/2012	SU38168855		Off Main Street, East Challow (Nalder Estate)	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1	30/04/2012	SU38168855		Off Main Street, East Challow (Nalder Estate)	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult	10/05/2016	SU38258844		Pond in East Challow	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	12	30/04/2012	SU38268838		Off Main Street, East Challow (Nalder Estate)	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2	13/06/2012	SU38268838		Off Main Street, East Challow (Nalder Estate)	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2	15/05/2012	SU38278838		Former Berks & Wilts Canal	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1	11/04/2012	SU38278838		Former Berks & Wilts Canal	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2	25/04/2012	SU38278838		Former Berks & Wilts Canal	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult Male	07/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Females	06/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult Male	06/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	6 Adult Females	04/04/2012	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	7 Adult Males	04/04/2012	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	10 Adult Males	02/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	8 Adult Females	02/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Males	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult Female	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	7 Adult Males	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adults	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	3 Adult Males	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Males	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Females	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	3 Adult Females	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adults	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult Male	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Females	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	Eggs	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	4 Adult Males	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult Male	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Males	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	3 Adult Females	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult Female	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Females	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	3 Adult Females	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	Eggs	18/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	field record	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	2 Adult Females	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
Smooth Newt	Lissotriton vulgaris	1 Adult Female	18/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Male	18/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	18/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult	18/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	18/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	3 Adult Females	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	9 Adult Males	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	3 Adult Males	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	3 Adult Females	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Female	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Males	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Males	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adults	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Male	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	3 Adult Males	04/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	3 Adult Females	04/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Female	22/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	30 Adults	10/05/2016	SU39008872		Berks & Wilts Canal SW of Stockham Bridge	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	14 Adult Males	01/05/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	9 Adult Females	01/05/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	8 Adult Males	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	10 Adult Males	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	6 Adult Females	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	14 Adult Males	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	7 Adult Females	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	4 Adult Males	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	4 Adult Males	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	6 Adult Females	18/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Males	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	Eggs	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	field record	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	13 Adult Males	18/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	17/05/2011	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Male	17/05/2011	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Male	17/05/2011	SU39008873		Stockham Farm, Wantage: Pond	netted	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	2 Adult Females	17/05/2011	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Male	04/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	1 Adult Male	04/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC		WACA-Sch5-s9.5a		
<i>Smooth Newt</i>	<i>Lissotriton vulgaris</i>	70+ Adults	18/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC		WACA-Sch5-s9.5a		
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Males	15/05/2012	SU38168855		Off Main Street, East Challow (Nalder Estate)	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Male	25/05/2012	SU38168855		Off Main Street, East Challow (Nalder Estate)	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	11	13/04/2016	SU3817188192		Land adjacent to Park Farm, East Challow	caught	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1	18/04/2016	SU3817188192		Land adjacent to Park Farm, East Challow	caught	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	15	04/05/2016	SU3817188192		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	10	09/05/2016	SU3817188192		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	8	04/04/2016	SU3817188192		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4	12/06/2016	SU3817188192		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	15 Individuals	01/05/2017	SU3817488194		Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	15 Individuals	04/05/2016	SU38178819			field record	LN	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2	12/06/2016	SU3825588442		Land adjacent to Park Farm, East Challow	caught	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4	18/04/2016	SU3825588442		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2	04/04/2016	SU3825588442		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3	04/05/2016	SU3825588442		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	9	09/05/2016	SU3825588442		Land adjacent to Park Farm, East Challow	caught	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2	13/04/2016	SU3825588442		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	9 Individuals	09/05/2016	SU38258844			field record	LN	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	5 Adult Males	10/05/2016	SU38258844		Pond in East Challow	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3 Adult Females	10/05/2016	SU38258844		Pond in East Challow	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Female	15/05/2012	SU38268838		Off Main Street, East Challow (Nalder Estate)	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Males	15/05/2012	SU38268838		Off Main Street, East Challow (Nalder Estate)	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Male	30/04/2012	SU38268838		Off Main Street, East Challow (Nalder Estate)	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3	04/04/2016	SU3826888382		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3	18/04/2016	SU3826888382		Land adjacent to Park Farm, East Challow	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3 Individuals	04/04/2016	SU38318839			field record	LN	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Larvae	07/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Adult Females	06/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Males	06/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Larvae	06/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Males	06/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Larvae	02/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	04/04/2012	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Male	17/05/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	12 Adult Females	02/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Larvae	02/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	02/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	11 Adult Males	02/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Eggs	07/06/2011	SU38888866		Stockham Farm, Wantage: Pond	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	07/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Adult Males	17/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Male	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3 Adult Males	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Eggs	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Adult Females	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	11/04/2012	SU3893088687		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Eggs	18/05/2011	SU3893088687		Stockham Farm, Wantage: Pond	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Male	18/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Male	04/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Adult Males	17/05/2011	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	04/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Adult Males	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3 Adult Males	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Females	11/04/2012	SU3896688708		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	12 Adult Males	10/05/2016	SU39008872		Berks & Wilts Canal SW of Stockham Bridge	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	12 Adult Females	10/05/2016	SU39008872		Berks & Wilts Canal SW of Stockham Bridge	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Males	18/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	5 Adult Females	18/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	7 Adult Males	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3 Adult Females	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	8 Adult Females	18/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Adult Males	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3 Adult Females	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	22 Adult Males	18/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Eggs	04/04/2012	SU39008873		Stockham Farm, Wantage: Pond	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Males	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	6 Adult Males	01/05/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Eggs	01/05/2012	SU39008873		Stockham Farm, Wantage: Pond	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Eggs	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	Eggs	30/04/2012	SU39008873		Stockham Farm, Wantage: Pond	field record	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Males	01/05/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	8 Adult Males	25/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	6 Adult Females	01/05/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Females	01/05/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Male	04/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	04/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	2 Adult Males	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	4 Adult Females	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	3 Adult Males	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Torchlight search	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Great Crested Newt</i>	<i>Triturus cristatus</i>	1 Adult Female	11/04/2012	SU39008873		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A2np HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a	NERC-S41	
<i>Common Toad</i>	<i>Bufo bufo</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT		WACA-Sch5-s9.5a	NERC-S41	
<i>Common Toad</i>	<i>Bufo bufo</i>	1 Adult	10/05/2016	SU38258844		Pond in East Challow	Torchlight search	EC		WACA-Sch5-s9.5a	NERC-S41	
<i>Common Toad</i>	<i>Bufo bufo</i>	1	15/05/2012	SU38268838		Off Main Street, East Challow (Nalder Estate)	field record	EC		WACA-Sch5-s9.5a	NERC-S41	
<i>Common Frog</i>	<i>Rana temporaria</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT	HabDir-A5	WACA-Sch5-s9.5a		

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Common Frog</i>	<i>Rana temporaria</i>	1	11/04/2012	SU38168855		Off Main Street, East Challow (Nalder Estate)	field record	EC	HabDir-A5	WACA-Sch5-s9.5a		
<i>Common Frog</i>	<i>Rana temporaria</i>	2 Adults	10/05/2016	SU38258844		Pond in East Challow	Torchlight search	EC	HabDir-A5	WACA-Sch5-s9.5a		
<i>Common Frog</i>	<i>Rana temporaria</i>	1	13/06/2012	SU38268838		Off Main Street, East Challow (Nalder Estate)	field record	EC	HabDir-A5	WACA-Sch5-s9.5a		
<i>Common Frog</i>	<i>Rana temporaria</i>	3	15/05/2012	SU38278838		Former Berks & Wilts Canal	field record	EC	HabDir-A5	WACA-Sch5-s9.5a		
<i>Common Frog</i>	<i>Rana temporaria</i>	11	30/04/2012	SU38278838		Former Berks & Wilts Canal	field record	EC	HabDir-A5	WACA-Sch5-s9.5a		
<i>Common Frog</i>	<i>Rana temporaria</i>	Larvae	07/06/2011	SU38888866		Stockham Farm, Wantage: Pond	Bottle trap	EC	HabDir-A5	WACA-Sch5-s9.5a		
Birds												
<i>Teal</i>	<i>Anas crecca</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Mallard</i>	<i>Anas platyrhynchos</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Mallard</i>	<i>Anas platyrhynchos</i>		05/05/2017	SU38608855		Wilts and Berks Canal		OLWS				Bird-Amber
<i>Mallard</i>	<i>Anas platyrhynchos</i>	49	04/09/1999	SU3988	1 km record	Wantage: Willow walk	field record	OOS				Bird-Amber
<i>Mallard</i>	<i>Anas platyrhynchos</i>	40	11/09/1998	SU3988	1 km record	Wantage	field record	OOS				Bird-Amber
<i>Grey Partridge</i>	<i>Perdix perdix</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Little Grebe</i>	<i>Tachybaptus ruficollis</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Kestrel</i>	<i>Falco tinnunculus</i>	1 Male	18/09/2002	SU360900		East Challow	field record	OOS				Bird-Amber
<i>Kestrel</i>	<i>Falco tinnunculus</i>	1 Female	18/09/2002	SU360900		East Challow	field record	OOS				Bird-Amber
<i>Kestrel</i>	<i>Falco tinnunculus</i>	5	21/05/2003	SU3690	1 km record	Denchworth	field record	OOS				Bird-Amber
<i>Kestrel</i>	<i>Falco tinnunculus</i>	4	30/06/2003	SU3690	1 km record	Denchworth	field record	OOS				Bird-Amber
<i>Kestrel</i>	<i>Falco tinnunculus</i>	3	21/04/2003	SU3690	1 km record	Denchworth	field record	OOS				Bird-Amber
<i>Kestrel</i>	<i>Falco tinnunculus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Lapwing</i>	<i>Vanellus vanellus</i>	17	21/04/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Lapwing</i>	<i>Vanellus vanellus</i>	11	21/05/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Lapwing</i>	<i>Vanellus vanellus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Lapwing</i>	<i>Vanellus vanellus</i>	1 Chick; 6 Adults	09/05/2006	SU3891	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Curlew</i>	<i>Numenius arquata</i>	1	19/06/2004	SU3888	1 km record	East Challow	field record	OOS			NERC-S41	Bird-Amber RL-Global-post2001-NT
<i>Lesser Black-backed Gull</i>	<i>Larus fuscus</i>	2 Adults	11/09/1998	SU3988	1 km record	Wantage	field record	OOS				Bird-Amber
<i>Stock Dove</i>	<i>Columba oenas</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Turtle Dove</i>	<i>Streptopelia turtur</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Barn Owl</i>	<i>Tyto alba</i>	1	19/06/2004	SU38Z	1 km record	Confidential, refer to OOS for further details	field record	OOS		WACA-Sch1-p1		Bird-Amber
<i>Barn Owl</i>	<i>Tyto alba</i>	1	07/12/2002	SU39V	1 km record	Confidential, refer to OOS for further details	field record	OOS		WACA-Sch1-p1		Bird-Amber
<i>Swift</i>	<i>Apus apus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Swift</i>	<i>Apus apus</i>	20 Adults	15/06/2012	SU3807388255		St Nicholas Church, Main Street, East Challow	Flying	RSPB				Bird-Amber
<i>Swift</i>	<i>Apus apus</i>	1 Nest	15/06/2012	SU3807388255		St Nicholas Church, Main Street, East Challow	field record	RSPB				Bird-Amber
<i>Kingfisher</i>	<i>Alcedo atthis</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
<i>Lesser Spotted Woodpecker</i>	<i>Dendrocopos minor</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Grasshopper Warbler</i>	<i>Locustella naevia</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Willow Warbler</i>	<i>Phylloscopus trochilus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Skylark</i>	<i>Alauda arvensis</i>	1	30/06/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Skylark</i>	<i>Alauda arvensis</i>	9	30/06/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Skylark</i>	<i>Alauda arvensis</i>	30	21/04/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Skylark</i>	<i>Alauda arvensis</i>	19	21/05/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Swallow</i>	<i>Hirundo rustica</i>		08/05/1986	SU377883		Tater Bottem, East Challow	field record	BBOWT				Bird-Amber
<i>Swallow</i>	<i>Hirundo rustica</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Swallow</i>	<i>Hirundo rustica</i>	6	07/09/1999	SU3889	1 km record	Grove: Grove Industrial Estate	field record	OOS				Bird-Amber
<i>Swallow</i>	<i>Hirundo rustica</i>	2	10/09/1999	SU3988	1 km record	Wantage	field record	OOS				Bird-Amber
<i>House Martin</i>	<i>Delichon urbicum</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>House Martin</i>	<i>Delichon urbicum</i>	6	05/09/1999	SU3988	1 km record	Wantage	field record	OOS				Bird-Amber

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<i>Meadow Pipit</i>	<i>Anthus pratensis</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Meadow Pipit</i>	<i>Anthus pratensis</i>	8 Individuals	01/11/2006	SU3891	1 km record	Denchworth	field record	OOS				Bird-Amber
<i>Yellow Wagtail</i>	<i>Motacilla flava</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Grey Wagtail</i>	<i>Motacilla cinerea</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Grey Wagtail</i>	<i>Motacilla cinerea</i>	1 Female	09/09/1999	SU3988	1 km record	Wantage: Willow walk	field record	OOS				Bird-Amber
<i>Dunnock</i>	<i>Prunella modularis</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Amber
<i>Dunnock</i>	<i>Prunella modularis</i>		05/05/2017	SU38608855		Wilts and Berks Canal		OLWS			NERC-S41	Bird-Amber
<i>Redstart</i>	<i>Phoenicurus phoenicurus</i>	1 Juvenile	17/07/2006	SU3888	1 km record	East Challow	field record	OOS				Bird-Amber
<i>Fieldfare</i>	<i>Turdus pilaris</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT		WACA-Sch1-p1		Bird-Red
<i>Song Thrush</i>	<i>Turdus philomelos</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Redwing</i>	<i>Turdus iliacus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT		WACA-Sch1-p1		Bird-Red
<i>Mistle Thrush</i>	<i>Turdus viscivorus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Spotted Flycatcher</i>	<i>Muscicapa striata</i>	2	27/07/1999	SU390889		Grove	field record	OOS			NERC-S41	Bird-Red
<i>Whitethroat</i>	<i>Sylvia communis</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				Bird-Amber
<i>Willow Tit</i>	<i>Poecile montana</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Marsh Tit</i>	<i>Poecile palustris</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Starling</i>	<i>Sturnus vulgaris</i>	56	21/04/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Starling</i>	<i>Sturnus vulgaris</i>	12	21/05/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Starling</i>	<i>Sturnus vulgaris</i>	9	30/06/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Starling</i>	<i>Sturnus vulgaris</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Starling</i>	<i>Sturnus vulgaris</i>	49	11/09/1998	SU3988	1 km record	Wantage	field record	OOS			NERC-S41	Bird-Red
<i>House Sparrow</i>	<i>Passer domesticus</i>		08/05/1986	SU377883		Tater Bottem, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>House Sparrow</i>	<i>Passer domesticus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>House Sparrow</i>	<i>Passer domesticus</i>	10	11/09/1998	SU3988	1 km record	Wantage	field record	OOS			NERC-S41	Bird-Red
<i>Tree Sparrow</i>	<i>Passer montanus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Linnet</i>	<i>Linaria cannabina</i>	4	30/06/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Linnet</i>	<i>Linaria cannabina</i>	2	21/05/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Linnet</i>	<i>Linaria cannabina</i>	4	21/04/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Linnet</i>	<i>Linaria cannabina</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Bullfinch</i>	<i>Pyrrhula pyrrhula</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Amber
<i>Yellowhammer</i>	<i>Emberiza citrinella</i>	9	21/04/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Yellowhammer</i>	<i>Emberiza citrinella</i>	15	30/06/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Yellowhammer</i>	<i>Emberiza citrinella</i>	14	21/05/2003	SU3690	1 km record	Denchworth	field record	OOS			NERC-S41	Bird-Red
<i>Yellowhammer</i>	<i>Emberiza citrinella</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
<i>Reed Bunting</i>	<i>Emberiza schoeniclus</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Amber
<i>Corn Bunting</i>	<i>Emberiza calandra</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	Bird-Red
Fish - Bony												
<i>Bullhead</i>	<i>Cottus gobio</i>		07/05/2013	SU382870		Letcombe Brook, D/S Bablakes Farm, Letcombe Regis	field record	EA	HabDir-A2np			
Higher Plants - Flowering Plants												
<i>Hoary Plantain</i>	<i>Plantago media</i>		08/05/1986	SU377883		Tater Bottem, East Challow	field record	BBOWT				RL-GB-post2001-NT
<i>Hoary Plantain</i>	<i>Plantago media</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT				RL-GB-post2001-NT
Invertebrates - Butterflies												
<i>Wall</i>	<i>Lasiommata megera</i>	1 Adult	1990	SU376882		East Challow Lane, Cornhill Lane	field record	BC			NERC-S41	RL-GB-post2001-NT
<i>Wall</i>	<i>Lasiommata megera</i>		04/08/1990	SU3890	1 km record	Railway Embankment, Denchworth Road	field record	BC			NERC-S41	RL-GB-post2001-NT
Invertebrates - Crustaceans												
<i>White-clawed Freshwater Crayfish</i>	<i>Austropotamobius pallipes</i>		12/09/2000	SU382870		Letcombe Brook, D/S Bablakes Farm, Letcombe Regis	field record	EA	HabDir-A2np HabDir-A5	WACA-Sch5-s9.5a	NERC-S41	RL-Global-post2001-EN
Invertebrates - Molluscs												
<i>Large Black Slug</i>	<i>Arion (Arion) ater</i>		28/02/1994	SU380882		East Challow Churchyard	field record	LN				RL-GB-post2001-DD

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Invertebrates - Moths												
<i>Ghost Moth</i>	<i>Hepialus humuli</i>	Adults	03/07/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Ghost Moth</i>	<i>Hepialus humuli</i>	Adults	04/06/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Ghost Moth</i>	<i>Hepialus humuli</i>	Adults	12/07/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Ghost Moth</i>	<i>Hepialus humuli</i>	Adults	17/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Ghost Moth</i>	<i>Hepialus humuli</i> subsp. <i>humuli</i>	Adults	28/06/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Ghost Moth</i>	<i>Hepialus humuli</i> subsp. <i>humuli</i>	Adults	03/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Ghost Moth</i>	<i>Hepialus humuli</i> subsp. <i>humuli</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dotted Ermel</i>	<i>Ethmia dodecea</i>	Adults	07/08/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN				Notable-B
<i>Sulphur Pearl</i>	<i>Sitochroa palealis</i>	Adults	01/08/1995	SU38408715		Bablakes House	field record	LN				Notable
<i>Sulphur Pearl</i>	<i>Sitochroa palealis</i>	Adults	06/08/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN				Notable
<i>Sulphur Pearl</i>	<i>Sitochroa palealis</i>	Adults	15/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN				Notable
<i>Northern Grey</i>	<i>Scoparia ancipitella</i>	Adults	25/07/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN				Notable-B
<i>Oak Hook-tip</i>	<i>Watsonalla binaria</i>	Adults	01/08/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Oak Hook-tip</i>	<i>Watsonalla binaria</i>	Adults	25/07/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Oak Hook-tip</i>	<i>Watsonalla binaria</i>	Adults	24/07/1989	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Oak Hook-tip</i>	<i>Watsonalla binaria</i>	Adults	27/07/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Lackey</i>	<i>Malacosoma neustria</i>	Adults	30/06/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Lackey</i>	<i>Malacosoma neustria</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Lackey</i>	<i>Malacosoma neustria</i>	Adults	05/07/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Lackey</i>	<i>Malacosoma neustria</i>	Adults	12/07/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Lackey</i>	<i>Malacosoma neustria</i>	Adults	01/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

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<i>Shaded Broad-bar</i>	Scotopteryx chenopodiata	Adults	12/08/1990	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Shaded Broad-bar</i>	Scotopteryx chenopodiata	Adults	22/08/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Shaded Broad-bar</i>	Scotopteryx chenopodiata	Adults	20/07/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Oblique Carpet</i>	Orthonama vittata	Adults	May-88	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Small Phoenix</i>	Ecliptopera silaceata	Adults	29/08/1993	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Phoenix</i>	Ecliptopera silaceata	Adults	31/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Small Phoenix</i>	Ecliptopera silaceata		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Phoenix</i>	Ecliptopera silaceata	Adults	28/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Pretty Chalk Carpet</i>	Melanthia procellata		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Latticed Heath</i>	Chiasmia clathrata	Adults	18/08/1991	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>August Thorn</i>	Ennomos quercinaria	Adults	28/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>August Thorn</i>	Ennomos quercinaria	Adults	01/08/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>August Thorn</i>	Ennomos quercinaria		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>August Thorn</i>	Ennomos quercinaria	Adults	23/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Dusky Thorn</i>	Ennomos fuscantaria	Adults	04/08/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Dusky Thorn</i>	Ennomos fuscantaria	Adults	05/09/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky Thorn</i>	Ennomos fuscantaria	Adults	01/08/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky Thorn</i>	Ennomos fuscantaria		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky Thorn</i>	Ennomos fuscantaria	Adults	20/09/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>September Thorn</i>	Ennomos erosaria		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brindled Beauty</i>	Lycia hirtaria	Adults	29/04/1986	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brindled Beauty</i>	Lycia hirtaria	Adults	01/05/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Brindled Beauty</i>	<i>Lycia hirtaria</i>	Adults	06/04/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brindled Beauty</i>	<i>Lycia hirtaria</i>	Adults	04/02/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Small Emerald</i>	<i>Hemistola chrysoprasaria</i>	Adults	15/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Emerald</i>	<i>Hemistola chrysoprasaria</i>	Adults	06/07/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Emerald</i>	<i>Hemistola chrysoprasaria</i>	Adults	11/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Small Emerald</i>	<i>Hemistola chrysoprasaria</i>	Adults	10/07/1989	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Emerald</i>	<i>Hemistola chrysoprasaria</i>	Adults	03/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>	Adults	11/07/1986	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>	Adults	21/05/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>	Adults	29/06/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>	Adults	20/05/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>	Adults	06/05/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>	Adults	10/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Buff Ermine</i>	<i>Spilosoma lutea</i>	Adults	10/05/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>	Adults	12/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>	Adults	20/05/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>	Adults	02/05/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>	Adults	03/05/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>	Adults	13/06/1987	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>	Adults	27/05/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>White Ermine</i>	<i>Spilosoma lubricipeda</i>	Adults	12/05/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Garden Tiger</i>	<i>Arctia caja</i>	Adults	Jul-85	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Garden Tiger</i>	<i>Arctia caja</i>	Adults	04/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Garden Tiger</i>	<i>Arctia caja</i>	Adults	01/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Garden Tiger</i>	<i>Arctia caja</i>	Adults	25/05/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Garden Tiger</i>	<i>Arctia caja</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Garden Tiger</i>	<i>Arctia caja</i>	Adults	28/06/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Garden Tiger</i>	<i>Arctia caja</i>	Adults	01/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Cinnabar</i>	<i>Tyria jacobaeae</i>	Adults	20/05/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Cinnabar</i>	<i>Tyria jacobaeae</i>	Adults	04/06/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Cinnabar</i>	<i>Tyria jacobaeae</i>	Adults	26/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Cinnabar</i>	<i>Tyria jacobaeae</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Cinnabar</i>	<i>Tyria jacobaeae</i>	Adults	27/05/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Cinnabar</i>	<i>Tyria jacobaeae</i>	Adults	10/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Cinnabar</i>	<i>Tyria jacobaeae</i>	Adults	28/09/1987	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	Jul-85	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	11/05/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	06/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	31/05/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

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<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	18/05/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	25/05/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	14/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Grey Dagger</i>	<i>Acronicta psi</i>	Adults	20/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Knot Grass</i>	<i>Acronicta rumicis</i>	Adults	19/08/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Knot Grass</i>	<i>Acronicta rumicis</i>	Adults	12/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Knot Grass</i>	<i>Acronicta rumicis</i>	Adults	28/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Knot Grass</i>	<i>Acronicta rumicis</i>	Adults	01/05/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Knot Grass</i>	<i>Acronicta rumicis</i>	Adults	28/06/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Knot Grass</i>	<i>Acronicta rumicis</i>	Adults	11/05/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Knot Grass</i>	<i>Acronicta rumicis</i>	Adults	06/08/1992	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	15/08/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	17/08/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	31/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	24/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	Aug-87	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	31/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	29/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mouse Moth</i>	<i>Amphipyra tragopoginis</i>	Adults	17/08/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Sprawler</i>	<i>Asteroscopus sphinx</i>	Adults	02/11/1990	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Green-brindled Crescent</i>	<i>Allophyes oxyacanthae</i>	Adults	19/10/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Green-brindled Crescent</i>	<i>Allophyes oxyacanthae</i>	Adults	07/10/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Green-brindled Crescent</i>	<i>Allophyes oxyacanthae</i>	Adults	Oct-88	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Green-brindled Crescent</i>	<i>Allophyes oxyacanthae</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mottled Rustic</i>	<i>Caradrina morpheus</i>	Adults	12/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mottled Rustic</i>	<i>Caradrina morpheus</i>	Adults	26/06/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mottled Rustic</i>	<i>Caradrina morpheus</i>	Adults	14/06/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mottled Rustic</i>	<i>Caradrina morpheus</i>	Adults	13/07/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mottled Rustic</i>	<i>Caradrina morpheus</i>	Adults	01/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mottled Rustic</i>	<i>Caradrina morpheus</i>	Adults	11/06/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Mottled Rustic</i>	<i>Caradrina morpheus</i>	Adults	14/07/1990	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rustic</i>	<i>Hoplodrina blanda</i>	Adults	18/06/1989	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rustic</i>	<i>Hoplodrina blanda</i>	Adults	13/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rustic</i>	<i>Hoplodrina blanda</i>	Adults	15/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Rustic</i>	<i>Hoplodrina blanda</i>	Adults	03/06/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rustic</i>	<i>Hoplodrina blanda</i>	Adults	07/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rustic</i>	<i>Hoplodrina blanda</i>	Adults	30/06/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>	Adults	18/08/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>	Adults	11/09/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>	Adults	14/07/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

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<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>	Adults	08/08/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>	Adults	27/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>	Adults	03/08/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Rustic</i>	<i>Hydraecia micacea</i>	Adults	02/08/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Large Wainscot</i>	<i>Rhizedra lutosa</i>	Adults	14/10/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Large Wainscot</i>	<i>Rhizedra lutosa</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Large Wainscot</i>	<i>Rhizedra lutosa</i>	Adults	04/10/1989	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Large Wainscot</i>	<i>Rhizedra lutosa</i>	Adults	10/09/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Large Wainscot</i>	<i>Rhizedra lutosa</i>	Adults	07/09/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky Brocade</i>	<i>Apamea remissa</i>	Adults	11/07/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky Brocade</i>	<i>Apamea remissa</i>	Adults	01/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky Brocade</i>	<i>Apamea remissa</i>	Adults	19/06/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Large Nutmeg</i>	<i>Apamea anceps</i>	Adults	12/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Large Nutmeg</i>	<i>Apamea anceps</i>	Adults	12/06/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Large Nutmeg</i>	<i>Apamea anceps</i>	Adults	11/07/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Minor</i>	<i>Litoligia literosa</i>	Adults	24/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Rosy Minor</i>	<i>Litoligia literosa</i>	Adults	07/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Minor</i>	<i>Litoligia literosa</i>	Adults	11/08/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Rosy Minor</i>	<i>Litoligia literosa</i>	Adults	04/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Sallow</i>	<i>Cirrhia icteritia</i>	Adults	27/09/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Sallow</i>	<i>Cirrhia icteritia</i>	Adults	20/09/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Sallow</i>	<i>Cirrhia icteritia</i>	Adults	12/10/1990	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky-lemon Sallow</i>	<i>Cirrhia gilvago</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dusky-lemon Sallow</i>	<i>Cirrhia gilvago</i>	Adults	20/10/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Beaded Chestnut</i>	<i>Agrochola lychnidis</i>	Adults	05/10/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Beaded Chestnut</i>	<i>Agrochola lychnidis</i>	Adults	08/09/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Beaded Chestnut</i>	<i>Agrochola lychnidis</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Beaded Chestnut</i>	<i>Agrochola lychnidis</i>	Adults	26/09/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Beaded Chestnut</i>	<i>Agrochola lychnidis</i>	Adults	08/10/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Beaded Chestnut</i>	<i>Agrochola lychnidis</i>	Adults	07/10/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Beaded Chestnut</i>	<i>Agrochola lychnidis</i>	Adults	16/09/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>	Adults	13/09/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>	Adults	10/09/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>	Adults	14/09/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>	Adults	25/09/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>	Adults	20/09/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>	Adults	20/09/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Brown-spot Pinion</i>	<i>Agrochola litura</i>	Adults	10/09/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Flounced Chestnut</i>	<i>Agrochola helvola</i>	Adults	01/10/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Flounced Chestnut</i>	<i>Agrochola helvola</i>	Adults	08/10/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Flounced Chestnut</i>	<i>Agrochola helvola</i>	Adults	08/10/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Flounced Chestnut</i>	<i>Agrochola helvola</i>	Adults	19/09/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Flounced Chestnut</i>	<i>Agrochola helvola</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>	Adults	27/08/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>	Adults	05/09/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>	Adults	28/08/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>	Adults	Sep-85	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>	Adults	26/08/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>	Adults	18/08/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Centre-barred Sallow</i>	<i>Atethmia centrago</i>	Adults	04/09/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Minor Shoulder-knot</i>	<i>Brachylomia viminalis</i>	Adults	17/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Minor Shoulder-knot</i>	<i>Brachylomia viminalis</i>		26/06/1994	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Deep-brown Dart</i>	<i>Aporophyla lutulenta</i>	Adults	22/09/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Deep-brown Dart</i>	<i>Aporophyla lutulenta</i>	Adults	May-85	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Deep-brown Dart</i>	<i>Aporophyla lutulenta</i>	Adults	22/09/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Deep-brown Dart</i>	<i>Aporophyla lutulenta</i>	Adults	10/09/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Deep-brown Dart</i>	<i>Aporophyla lutulenta</i>	Adults	12/09/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Deep-brown Dart</i>	<i>Aporophyla lutulenta</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dark Brocade</i>	<i>Mniotype adusta</i>	Adults	Jul-86	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dark Brocade</i>	<i>Mniotype adusta</i>	Adults	01/06/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Powdered Quaker</i>	<i>Orthosia gracilis</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Powdered Quaker</i>	<i>Orthosia gracilis</i>	Adults	01/04/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Powdered Quaker</i>	<i>Orthosia gracilis</i>	Adults	13/05/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Powdered Quaker</i>	<i>Orthosia gracilis</i>	Adults	26/04/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Powdered Quaker</i>	<i>Orthosia gracilis</i>	Adults	29/04/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Powdered Quaker</i>	<i>Orthosia gracilis</i>	Adults	09/04/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Powdered Quaker</i>	<i>Orthosia gracilis</i>	Adults	04/05/1986	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Hedge Rustic</i>	<i>Tholera cespitis</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Hedge Rustic</i>	<i>Tholera cespitis</i>	Adults	Sep-85	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>	Adults	30/08/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>	Adults	08/09/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>	Adults	01/09/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>	Adults	03/09/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>	Adults	07/09/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>	Adults	03/09/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Feathered Gothic</i>	<i>Tholera decimalis</i>	Adults	20/08/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dot Moth</i>	<i>Melanchra persicariae</i>	Adults	02/08/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dot Moth</i>	<i>Melanchra persicariae</i>	Adults	06/07/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dot Moth</i>	<i>Melanchra persicariae</i>	Adults	03/07/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dot Moth</i>	<i>Melanchra persicariae</i>	Adults	01/07/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Dot Moth</i>	<i>Melanchra persicariae</i>	Adults	29/06/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Dot Moth</i>	<i>Melanchra persicariae</i>	Adults	06/07/1986	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>Broom Moth</i>	Ceramica pisi		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Broom Moth</i>	Ceramica pisi	Adults	09/06/1987	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Broom Moth</i>	Ceramica pisi	Adults	01/06/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Shoulder-striped Wainscot</i>	Leucania comma	Adults	03/06/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Shoulder-striped Wainscot</i>	Leucania comma	Adults	29/08/1987	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Shoulder-striped Wainscot</i>	Leucania comma	Adults	28/06/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Shoulder-striped Wainscot</i>	Leucania comma		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Shoulder-striped Wainscot</i>	Leucania comma	Adults	14/06/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Shoulder-striped Wainscot</i>	Leucania comma	Adults	22/06/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Garden Dart</i>	Euxoa nigricans	Adults	18/07/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Garden Dart</i>	Euxoa nigricans	Adults	25/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi	Adults	18/05/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi	Adults	31/08/1985	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi	Adults	02/06/1996	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi	Adults	18/09/1995	SU38408715		Bablakes House	field record	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi	Adults	16/05/2000	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi		1998	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi	Adults	13/05/1999	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Small Square-spot</i>	Diarsia rubi	Adults	10/05/2002	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
<i>Double Dart</i>	Graphiphora augur	Adults	03/07/1986	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
Double Dart	Graphiphora augur	Adults	12/07/1997	SU38408715		Bablakes House	trapped at mercury vapour light	LN			NERC-S41	
Invertebrates - True Flies												
Banded General	Stratiomys potamida		1986	SU379880		Garden, East Challow	field record	LN				Notable
Mammals - Terrestrial (bats)												
Pipistrelle Bat species	Pipistrellus	1 Immature Male	18/10/1998	SU3788		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Pipistrelle Bat species	Pipistrellus	1 Adult Male	04/10/2007	SU3788		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Pipistrelle Bat species	Pipistrellus	1 Juvenile Male	18/10/1998	SU3788		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Pipistrelle Bat species	Pipistrellus	1 Adult Female	09/08/1990	SU3888		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Pipistrelle Bat species	Pipistrellus	1 Adult Female	09/08/1990	SU3888		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Pipistrelle Bat species	Pipistrellus	1 Immature Male	17/07/1995	SU3888		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Common Pipistrelle	Pipistrellus pipistrellus	roosting	13/06/2012-14/06/2012	SU38108844		Off Main Street, East Challow (Nalder Estate)	aural bat detector	EC	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b		
Brown Long-eared Bat	Plecotus auritus	1 Juvenile Male	19/09/2002	SU3888		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Brown Long-eared Bat	Plecotus auritus	1 Juvenile Male	19/09/2002	SU3888		Confidential, refer to OBG for further details	Injured Bat Record	OBG	HabDir-A4	HabReg-Sch2 WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	
Mammals - Terrestrial (excl. bats)												
West European Hedgehog	Erinaceus europaeus		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT			NERC-S41	
West European Hedgehog	Erinaceus europaeus	2	03/09/2007	SU379878		East Challow	field record	PTES			NERC-S41	
West European Hedgehog	Erinaceus europaeus		03/09/2012	SU3805088150		East Challow	field record	MS			NERC-S41	
West European Hedgehog	Erinaceus europaeus	1 Dead	2013	SU389889		Confidential	hibernating	PTES			NERC-S41	
Eurasian Badger	Meles meles	Latrines	01/05/2017	SU38108800		Park Farm, East Challow	field record	EC		Badgers-1992		
Eurasian Badger	Meles meles	Signs	08/01/2015	SU381909		Denchworth	Sett	EC		Badgers-1992		
Eurasian Badger	Meles meles		08/01/2015	SU381909		Denchworth, Oxon	Sett	EC		Badgers-1992		
Eurasian Badger	Meles meles	1 Individual	05/05/2016	SU38238846			field record	LN		Badgers-1992		
Eurasian Badger	Meles meles	Latrines	01/05/2017	SU38298803		Park Farm, East Challow	field record	EC		Badgers-1992		
Eurasian Badger	Meles meles	Latrines	01/05/2017	SU38308795		Park Farm, East Challow	field record	EC		Badgers-1992		
Eurasian Badger	Meles meles		2006	SU38539034		Grove Airfield	Sett - outlying	EC		Badgers-1992		
European Water Vole	Arvicola amphibius	Signs	2010	SU3686689173		Stretch CHI 176 from SU3706688925 to SU3673689359	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2010	SU3686689173		Stretch CHI 176 from SU3706688925 to SU3673689359	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	4 Feeding sign	13/08/2014	SU3689889143		Stretch CHI 176 from SU3706688925 to SU3673689359	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	4 Feeding sign	13/08/2014	SU3689889143		Stretch CHI 176 from SU3706688925 to SU3673689359	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Dropping; 1 Feeding sign	13/08/2014	SU3691689773		Stretch CHI 174 from SU3683989662 to SU3707889918	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Dropping; 1 Feeding sign	13/08/2014	SU3691689773		Stretch CHI 174 from SU3683989662 to SU3707889918	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3721390062		Stretch CHI 173 from SU3708089919 to SU3739590213	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	

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European Water Vole	Arvicola amphibius	Signs	2011	SU3721390062		Stretch CHI 173 from SU3708089919 to SU3739590213	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Burrow; 10 Feeding sign; 13 Latrines	15/07/2014	SU3722690067		Stretch CHI 173 from SU3708089919 to SU3739590213	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Burrow; 10 Feeding sign; 13 Latrines; 8 Droppings	15/07/2014	SU3722690067		Stretch CHI 173 from SU3708089919 to SU3739590213	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius		1998	SU374884		Wilts and Berks Canal		BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3757590343		Stretch CHI 172 from SU3739490215 to SU3777790432	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3757590343		Stretch CHI 172 from SU3739490215 to SU3777790432	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	3 Feeding sign; 8 Latrines	15/07/2014	SU3758990354		Stretch CHI 172 from SU3739490215 to SU3777790432	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	3 Droppings; 3 Feeding sign; 8 Latrines	15/07/2014	SU3758990354		Stretch CHI 172 from SU3739490215 to SU3777790432	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3788290651		Stretch CHI 171 from SU3777590433 to SU3804790884	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3788290651		Stretch CHI 171 from SU3777590433 to SU3804790884	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3792389700		Stretch WOO 002 from SU3798889466 to SU3788889964	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3792389700		Stretch WOO 002 from SU3798889466 to SU3788889964	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2010	SU3794988937		Stretch WOO 003a from SU3786588696 to SU3812189169	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2010	SU3794988937		Stretch WOO 003a from SU3786588696 to SU3812189169	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Latrine	25/09/2014	SU3795888941		Stretch WOO 003a from SU3811989172 to SU3786788686	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Latrine	25/09/2014	SU3795888941		Stretch WOO 003a from SU3811989172 to SU3786788686	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius		Apr-99	SU379898		Woodhill Brook		BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius		01/04/1998	SU379898		Woodhill Brook		BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Latrine	02/09/2014	SU3809089247		Stretch WOO 003 from SU3823489071 to SU3798989465	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Dropping; 1 Latrine	02/09/2014	SU3809089247		Stretch WOO 003 from SU3823489071 to SU3798989465	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Feeding sign; 1 Latrine; 14 Droppings; 2 Burrows	06/05/2014	SU3844588436		Stretch WBC 003 from SU3865188547 to SU3822388362	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	1 Feeding sign; 1 Latrine; 2 Burrows	06/05/2014	SU3844588436		Stretch WBC 003 from SU3865188547 to SU3822388362	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2010	SU3845088437		Stretch WBC 003 from SU3865188547 to SU3822388362	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3845088437		Stretch WBC 003 from SU3865188547 to SU3822388362	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2010	SU3845088437		Stretch WBC 003 from SU3865188547 to SU3822388362	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius	Signs	2011	SU3845088437		Stretch WBC 003 from SU3865188547 to SU3822388362	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
European Water Vole	Arvicola amphibius		14/02/2003	SU385884		Wiltshire/Berkshire Canal		BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	NERC s41	Other Designations
<i>European Water Vole</i>	<i>Arvicola amphibius</i>		27/12/1998	SU385885		Wilts and Berks Canal		BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2011	SU3873688819		Stretch WOO 005 from SU3886888664 to SU3861488808	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2011	SU3873688819		Stretch WOO 005 from SU3886888664 to SU3861488808	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	1	27/04/2006	SU387885		Old Wilts and Berks Canal between Wantage and Challow	field record	TVERC		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2012	SU38898867		Old Canal, Land south of Downsview Road, Wantage	field record	EC		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2011	SU38898867		Old Canal, Land south of Downsview Road, Wantage	field record	EC		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	1 Latrine; 22 Droppings; 3 Burrows	06/05/2014	SU3893388692		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	1 Latrine; 3 Burrows	06/05/2014	SU3893388692		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2009	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2011	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2008	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2010	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2011	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2008	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2010	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>	Signs	2009	SU3896688708		Stretch WBC 002 from SU3915688909 to SU3865188550	field record	BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>European Water Vole</i>	<i>Arvicola amphibius</i>		1995	SU390888		Thames & Ock Catchment		BBOWT		WACA-Sch5-s9.4a/s9.4b/s9.4c	NERC-S41	
<i>Brown Hare</i>	<i>Lepus europaeus</i>		10/06/2015	SU3845090850		Swindon	field record	MS			NERC-S41	
Reptiles												
<i>Grass Snake</i>	<i>Natrix natrix</i>		08/05/1986	SU378884		Old Canal, East Challow	field record	BBOWT		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	
<i>Grass Snake</i>	<i>Natrix natrix</i>	1 Adult	13/06/2012-14/06/2012	SU38108844		Off Main Street, East Challow (Nalder Estate)	field record	EC		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	
<i>Grass Snake</i>	<i>Natrix natrix</i>	1 Juvenile	13/06/2012-14/06/2012	SU38108844		Off Main Street, East Challow (Nalder Estate)	field record	EC		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	

Taxon Name	Common Name	Abundance / Sex / Stage	Date	Grid Ref.	Grid Ref. Qualifier	Location	Type of Record	Data Origin	Invasive Status
<i>Higher Plants - Flowering Plants</i>									
<i>Least Duckweed</i>	Lemna minuta	LA (DAFOR)	05/05/2017	SU38608855		Wilts and Berks Canal		OLWS	INNS-Other-2015

Status Key. Produced January 2014 by Thames Valley Environmental Records Centre

EUROPEAN DIRECTIVES

- BirdsDir-A1 - Species listed on Annex 1 of EC Directive 79/409/EEC on the Conservation of Wild Birds.
- HabDir-A2, HabDir-A4 & HabDir-A5 - Annex 2 and Annexes 4/5 respectively of the EC Habitats Directive. This is the Council Directive 92/43/EEC on the Conservation of natural habitats and of wild fauna and flora.

UK LEGISLATION: CONSERVATION OF HABITATS AND SPECIES REGULATIONS 2010

This legislation translates the European Habitats Directive (see above) into UK law where species are listed in Schedule 2 and Schedule 4. Species are tagged as HabReg-Sch2 or HabReg-Sch4.

UK LEGISLATION: WILDLIFE AND COUNTRYSIDE ACT 1981

Schedule 1 Wild Birds

prohibits the intentional killing, injuring or taking of any wild bird and the taking, damaging or destroying of the nest (whilst being built or in use) or eggs. It prohibits possession of wild birds (dead or alive) or their eggs. In addition:

- WACA-Sch1(pt 1) – There are additional penalties for offences relating to birds on this schedule and it is also an offence to disturb such birds at the nest or with dependent young.
- WACA-Sch1(pt 2) – Covers the protection of birds which may be killed during the open season.

(Please note that some schedule 1 bird records will refer to species that do not breed in the county, e.g. over-wintering birds such as Redwing or Fieldfare. Although we include them in the annotated records, only they and their nests, eggs and dependent young enjoy extra protection under the W&C 1981 act. If you are in any doubt about the breeding status of a bird please contact us at TVERC)

Schedule 5 Wild Animals

- WACA-Sch5_sect9.1 – covers intentional killing injuring or taking (species are covered by all or some of these)
- WACA-Sch5_sect9.2 – Covers possession or control (live or dead animal, part or derivative)
- WACA-Sch5_sect9.4a – Covers damage to or destruction of any structure or place used by a scheduled animal for shelter or protection.
- WACA-Sch5_sect9.4b – Covers disturbance of animal occupying such a structure or place.
- WACA-Sch5_sect9.4c – Covers obstruction of access to any structure or place which any such animal uses for shelter or protection
- WACA-Sch5_sect9.5a – Covers selling, offering for sale, possessing or transporting for the purpose of sale (live or dead animal, part or derivative).
- WACA-Sch5_sect9.5b – Covers advertising for buying or selling such things.

Schedule 8 Wild Plants

- WACA-Sch8 - Covers any picking, uprooting or destruction of plants listed on the Schedule. It also prohibits the sale, etc, or possession for the purpose of sale of any plants on the Schedule.

PRIORITY NERC S.41 2006

Species listed in Section 41 of the Natural Environment and Rural Communities Act 2006 as a species of principle importance. These are very similar to the list of UKBAP and have superseded them. Species are tagged NERC S.41.

OTHER DESIGNATIONS: RED LISTS

Global Red List Species (tagged GlobalRed) - Species listed by the International Union for Conservation of Nature (IUCN) in the IUCN Red List of Threatened Species. Species included are from post 1994 and post 2001 lists.

GB Red List Species (tagged GBRed) - Species included in national red lists. Species included are from pre 1994 and post 2001 lists. Please note not all taxon groups are currently covered, for example fungi.

Abbreviations:

EX – Extinct A taxon is Extinct when there is no reasonable doubt that the last individual has died.

EW – Extinct in the Wild. Species known to survive only in cultivation, in captivity or as a naturalised population(s) well outside the past range.

CR – Critically Endangered (CR) Species facing an extremely high risk of extinction in the wild in the immediate future.

EN – Endangered: Species that are not Critically Endangered but is facing a very high risk of extinction in the wild in the near future.

VU – Vulnerable: A species is Vulnerable when it is not Critically Endangered or Endangered but is facing a high risk of extinction in the wild in the medium-term future

NT – Near Threatened – A taxon considered to likely to become endangered in the near future.

LR(cd) – Lower risk (conservation dependent)

DD – Data deficient – A taxon with insufficient data to make an assessment of its risk of extinction.

RE – Regionally Extinct – Taxa that are considered extinct within the region but populations exist elsewhere in the world.

Inde – indeterminate – based on a pre 1994 category: Taxa which are known to be Endangered, Vulnerable or Rare but with insufficient data to place them in one of the categories.

Insu – Insufficiently known - based on a pre 1994 category which equates to data deficient.

Species included here are from information compiled by JNCC (The Joint Nature Conservation Committee).

OTHER DESIGNATIONS: NATIONALLY NOTABLE SPECIES

This covers invertebrate species not falling within IUCN categories but never the less uncommon in Britain.

Nationally Notable A (Tagged Notable-A): Taxa which occur in <30 10 km (hectad) squares or for less well recorded groups within <7 vice counties.

Nationally Notable B (Tagged Notable-B): Taxa which don't fall within IUCN categories but are uncommon in Britain and occur in 31-100 10 km sq/ or for less or for less well recorded groups between 8 and 20 vice counties

Notable (Tagged Notable): Taxa known to be scarce (occurring in between 16 and 100 10km squares) but for which there is insufficient information to assign them to the above categories.

This designation comes from the National Biodiversity Network (NBN) species dictionary but is supported by JNCC.

OTHER DESIGNATIONS: NATIONALLY RARE OR SCARCE SPECIES

This designation covers species that are recognised to occur in only a few locations in Britain.

Rare (tagged as Status-NR) = occurring in 15 or fewer hectads (10 km squares) in the UK

Scarce (tagged as Status-NS) = occurring in 16 – 100 hectads in the UK.

OTHER DESIGNATIONS: BIRDS OF CONSERVATION CONCERN LISTS & RED LIST FUNGI

These lists were drawn up by leading governmental and non-governmental conservation organizations including the RSPB and British Trust for Ornithology. The most recent version was published in May 2009.

Red List (tagged Bird-Red) - species are those that are globally threatened, whose population or range has declined rapidly in recent years (i.e. by more than 50% in 25 years), or which have declined historically and not recovered.

Amber List (tagged Bird-Amber) - Amber list species are those whose population or range has declined moderately in recent years (by more than 25% but less than 50% in 25 years), those whose population has declined historically but recovered recently, rare breeders (fewer than 300 pairs), those with internationally important populations in the UK, those with localised populations, and those with an unfavourable conservation status in Europe.

Red List Fungi – This designation uses the Red Data List of Threatened British Fungi (preliminary assessment) by Shelley Evans (BMS Conservation Officer). Species are designated as:

Fungi Red-CR – Critically Endangered

Fungi Red-EN – Endangered

Fungi Red-NT – Near Threatened

Fungi Red-VU – Vulnerable

These follow current IUCN guidelines (2001) as closely as possible but with adaptations to take into account the fungal lifestyle and associated practicalities of fungal recording.

OTHER DESIGNATIONS: LOCAL BAP SPECIES

For any Local Authority that has drawn up a list of BAP species. Designations will only apply to species recorded from the Local Authority area.

Currently, only Bracknell Forest Council have such a BAP list and relevant records are tagged Bracknell LBAP.

INVASIVE NON-NATIVE SPECIES

Species appearing on the Environment Agency list of non-native invasive species 2014. Species may have the following designations:

Priority Species: Species affecting EA interests the most

Rapid Response Species: Very invasive species that are not yet established

DATA ORIGIN KEY (NOVEMBER 2017)

Data Origin Abbreviation	Origin Details
ABFG	Association of British Fungus Groups
AC	Academic Researcher
AN	Abingdon Natural History Society
ARC	Amphibian & Reptile Conservation
ANHSO	Ashmolean Natural History Society (& Rare Plant Group)
BAT	Bat Licence Returns (from licenced Bat Recorders)
BBG	Binfield Badger Group
BBOWT	Berkshire, Buckinghamshire and Oxfordshire Wildlife Trust
BC	Butterfly Conservation (includes Upper Thames and National Data)
BDS	British Dragonfly Society
BENHS	British Entomological Natural History Society
BFC	Bracknell Forest Council
BFVT	Bracknell Forest Veteran Tree Survey
BGG	Bicester Green Gym
BIG	Berkshire Invertebrate Group
BLS	British Lichen Society
BLWS	Berkshire Local Wildlife Sites Project
BMG	Berkshire Mammal Group
BOC	Berkshire Bird Clubs
BOS	Banbury Ornithological Society
BRAG	Berkshire Reptile & Amphibian Group
BRC	Biological Record Centre (Monk's Wood)
BSBBG	Berks & South Berks Bat Group
BSBI	Botanical Society of the British Isles
BTC	Banbury Town Council
BTO	British Trust for Ornithology
BUWG	Bracknell Urban Wildlife Group
BWARS	Bees Wasps & Ants Recording Society
CalRS	National Calliphoridae Recording Scheme
CBT	Childe Beale Trust
CDC	Cherwell District Council
COS	County Ornithological Services (also known as BCS)
CRPG	Cotswold Rare Plant Group
CSP	Cherwell Swift Project
EA	Environment Agency (formally the National Rivers Authority)
EC	Professional Ecological Consultant
ESB	Earthworm Society of Great Britain
ET	The Earth Trust (formally the Northmoor Trust)
FFF	Friends of Faringdon Folly
FHT	Freshwater Habitat Trust
FLC	Friends of Longcot Churchyard
FROG	Froglife
FSO	Fungus Survey of Oxfordshire
FWAG	Farmland Wildlife Advisory Group
GCN	GCN Licence Return Records
HA	Highways Agency
HWMT	Hurst Water Meadows Trust
IOSF	International Otter Survival Fund

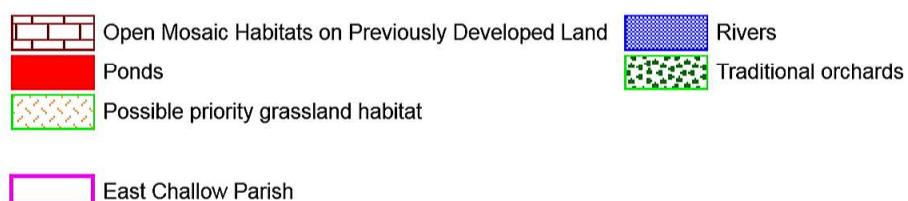
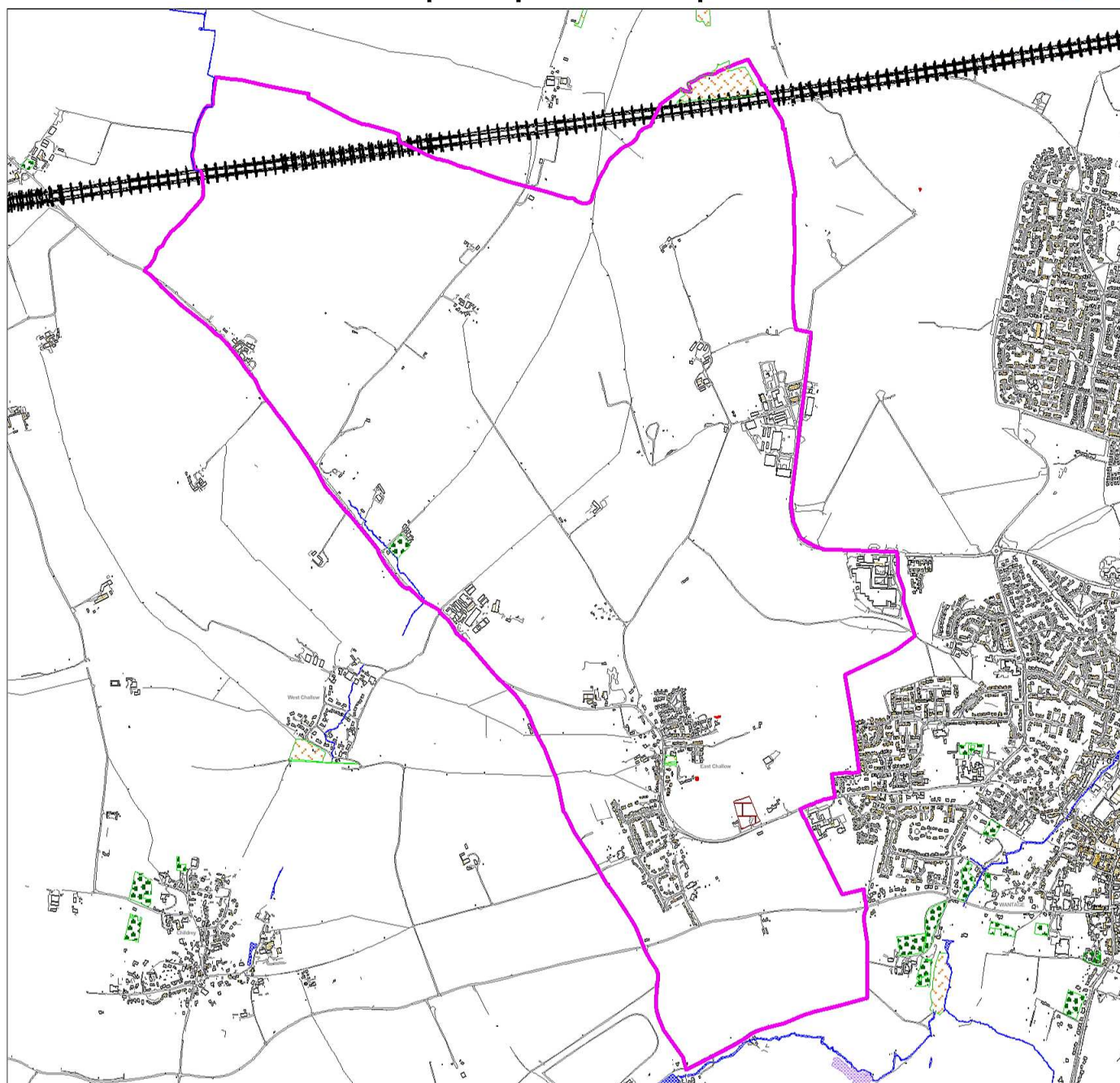
DATA ORIGIN KEY (NOVEMBER 2017)

Data Origin Abbreviation	Origin Details
IREC	IRECORD Website
LBRS	Longhorn Beetle Recording Scheme
LN	Local/National Expert (known to TVERC)
LWVP	Lower Windrush Valley Project
MGLG	Moor Green Lakes Group
MOD	Ministry of Defence
MOP	Member of the Public
MS	Mammal Society
NCRS	National (Trichoptera) Caddisfly Recording Scheme
NDD	National Dormouse Database
NE	Natural England/EN/NCC
NFC	Newbury Field Club
NHM	Natural History Museum
NNSS	Non-native Species Secretariat
NPD	National Ponds Database
NRG	Newbury Ringing Group
NT	National Trust
OBG	Oxfordshire Bat Group
OBRC	Oxfordshire Biological Record Centre
OBU	Oxford Brookes University
OCC	Oxfordshire County Council
OFG	Oxfordshire Flora Group
OLWS	Oxfordshire Local Wildlife Sites Project
OMG	Oxfordshire Mossing Group
OOS	Oxfordshire Ornithological Society
ORAG	Oxfordshire Reptile & Amphibian Group
OS	Otter Spotter Project
OUNHM	Oxford University Natural History Museum
OUWG	Oxford Urban Wildlife Group
OX	Oxford City Council
OxMG	Oxford Mammal Group
PC	Pond Conservation
PL	Plantlife
PT	Plant Tracker (non-native plant tracking app.)
PTES	People's Trust for Endangered Species
RBC	Reading Borough Council
RBWM	Royal Borough of Windsor & Maidenhead
RDNHS	Reading and District natural History Society
RM	Reading Museum
RRS	Riverfly Recording Scheme
RSPB	Royal Society for the Protection of Birds
RUWG	Reading Urban Wildlife Group
RWP	Reading Woodlands Plan
SARS	Soldierflies and Allies Recording Scheme
ScRS	Scarabaeoidea Recording Scheme
SepRS	Sepsidae Recording Scheme
SO	Science Oxford
SODC	South Oxfordshire District Council

DATA ORIGIN KEY (NOVEMBER 2017)

Data Origin Abbreviation	Origin Details
SW	Shotover Wildlife
TVERC	Thames Valley Environmental Record Centre
TVFG	Thames valley Fungus Group
TW	Thames Water
U	Unknown
UKWOT	UK Wild Otter Trust
VCH	Victoria County History (historical records)
VWH	Vale of White Horse District Council
VWT	Vincent Wildlife Trust
WB	West Berkshire District Council
WBBRS	Weevil & Bark beetle Recording Scheme
WBC	Wokingham Borough Council
WFG	Wychwood Flora Group
WIA	Wildlife in Ascot Group
WILDCRU	Wildlife Conservation Research Unit
WMUWG	Windsor & Maidenhead Urban Wildlife Group
WODC	West Oxfordshire District Council
WS	Wytham Survey
WT	Woodland Trust
WWT	Wildfowl & Wetlands Trust
YE	Dick Greenaway, concerning land owned by Yattendon Estate

East Challow Parish Section 41 Habitats of Principal Importance Map



Scale: 1:30000

Map produced by Thames Valley Environmental Records Centre in 2018
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List of Habitats

Habitat	Total Area (Ha)
Open mosaic habitats on previously developed land	0.87
Ponds	0.04
Possible priority grassland habitat	3.00
Rivers	N/A
Traditional orchards	0.44

DATA OVERVIEW

The habitat data provided is extracted from the latest GIS layers of habitats produced by Thames Valley Environmental Records Centre. These datasets are named: Berkshire Habitat and Land Use, Oxfordshire Habitat and Land Use.

DATASET DESCRIPTION

The data maps NERC Act Section 41 habitats of principal importance (previously UKBAP priority habitats) and Phase 1 habitat classification habitats. Data provided will map either just habitats of principal importance or both depending on the request.

DATA ORIGIN

Data has been mapped using a combination of survey data, when available, and aerial photograph interpretation.

DATA COVERAGE

- Berkshire: nearly the whole County has been mapped besides a few gaps. Most of the mapping took place between 2004-2006. Some updates have taken place especially to map habitats of principal importance and Local Wildlife Sites as well as a complete update to Bracknell Forest in 2010.
- Oxfordshire: most of the county has been mapped. Before 2016 there were major gaps although Cherwell District, designated sites, Conservation target Areas, traditional orchards and coastal and floodplain grazing marsh had been largely mapped. In 2016-2017 mapping of the remaining areas has been undertaken. By early 2017 the gaps had been significantly reduced. The main habitats of principal importance that are missing are the woodland habitats. Mapping is currently proceeding to complete as much of this mapping as possible.

Some recent survey data may not have been incorporated.

DATA ACCURACY

Habitat mapping started by using Ordnance Survey landline digital data to map boundaries along with aerial photographs. Since 2006 data is mapped to Ordnance Survey Mastermap polygon boundaries where applicable. This data will be more accurate although may not absolutely precisely reflect the latest version of Mastermap as it is not possible to remap all data to that version.

Depending on the data available and its age habitat polygons are mapped with the following interpretation quality:

- Definitely is this habitat
- Habitat is in polygon, but not accurately mappable
- Habitat probably in polygon, but not accurately mappable
- Not present but close to definition (this is rarely used)
- Probably is, but some uncertainty

While it is not possible to distinguish these on the maps, if further clarification of any particular polygon is required please contact TVERC.