



BLOOMBRIDGE LLP

BICESTER GATEWAY,
BICESTER,
OXFORDSHIRE

Ecological Assessment

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1. EXECUTIVE SUMMARY

- 1.1. Ecology Solutions was commissioned by Bloombridge LLP in April 2016 to undertake an Ecological Assessment of Land at Bicester Gateway, Bicester, Oxfordshire, hereafter referred to as the application site, which forms the westernmost part of the Strategic Development site Bicester 10 – Bicester Gateway. This site comprises Phase 1 of the Bicester Gateway site.
- 1.2. Ecological survey and assessment work was undertaken at the application site to establish a robust baseline, including a desk study, extended Phase 1 habitat survey, assessment of potential opportunities for protected and notable species, and specific surveys for bats and badgers.
- 1.3. On the evidence of the ecological surveys undertaken, the application site is not considered to be of particularly high intrinsic interest from an ecology and nature conservation perspective. The design of the proposed development and the implementation of mitigation measures, as recommended in this report, will ensure that there are no adverse effects on any designated sites or protected species as a result of development at the application site.

2. INTRODUCTION

2.1. Background & Proposals

- 2.1.1. Ecology Solutions was commissioned by Bloombridge LLP in April 2016 to undertake an Ecological Assessment of Land at Bicester Gateway, Bicester, Oxfordshire (see Plan ECO1), hereafter referred to as the application site.
- 2.1.2. The development proposals are for new business space and hotel development, including associated infrastructure, access and landscaping. A masterplan for the site has been produced by UMC Architects and is included at Appendix 1.

2.2. Application Site Characteristics

- 2.2.1. The application site is located to the south of Bicester in Oxfordshire. Wendlebury Road forms the eastern boundary of the application site, whilst the A41 dual carriageway lies immediately to the west. The land beyond to the south, east and west comprises agricultural pasture land, with a larger retail development situated to the north-east.
- 2.2.2. The application site comprises two semi-improved grassland fields, separated by a road and bordered by hedgerows / treelines, ditches (predominantly dry) and areas of dense scrub.

2.3. Ecological Assessment

- 2.3.1. This document assesses the ecological interest of the application site as a whole. The importance of the habitats present is evaluated with regard to current guidance published by the Chartered Institute of Ecology and Environmental Management (CIEEM)¹.
- 2.3.2. The report also sets out the existing baseline conditions for the application site, setting these in the correct planning policy and legal framework and assessing any potential impacts which may occur from the proposed development. Appropriate mitigation where necessary is identified such that it will offset any negative impacts and where possible provide for the ecological enhancement of the application site, in accordance with relevant planning policy.

¹ CIEEM (2016) *Guidelines for Ecological Impact Assessment in the UK and Ireland: Terrestrial, Freshwater and Coastal, 2nd Edition*. Chartered Institute of Ecology and Environmental Management, Winchester.

3. SURVEY METHODOLOGY

- 3.1. The methodology utilised for the survey work can be split into three areas, namely desk study, habitat survey and faunal survey. These are discussed in more detail below.

3.2. Desk Study

- 3.2.1. In order to compile background information on the application site and its immediate surroundings, Ecology Solutions contacted Thames Valley Environmental Records Centre (TVERC), Oxfordshire Bat Group, Oxfordshire Badger Group and Oxfordshire Ornithological Society.
- 3.2.2. Information has been received from TVERC and is included at Appendix 2. This information is referenced within this report, where appropriate. Information regarding designated sites is also shown where appropriate on Plan ECO1.
- 3.2.3. Information was also received from the Badger Group and is referenced within this report, where relevant; however due to the sensitive nature of this information it has not been appended. The Bat Group responded to confirm that they did not hold any records from the application site or local area. No response was received from the Ornithological Society.
- 3.2.4. Further information on designated sites from a wider search area was also obtained from the online Multi-Agency Geographic Information for the Countryside (MAGIC)² database. This information is reproduced at Appendix 3 and where appropriate on Plan ECO1.
- 3.2.5. The National Biodiversity Network (NBN)³ database was also consulted for any relevant biological records of nature conservation interest within the local area of the application site.

3.3. Habitat Survey Methodology

- 3.3.1. A habitat survey was carried out in April 2016 to ascertain the general ecological value of the land contained within the boundaries of the application site and to identify the main habitats and associated plant species, with notes on fauna utilising the application site.
- 3.3.2. The application site was surveyed based around extended Phase 1 survey methodology⁴, as recommended by Natural England, whereby the habitat types present are identified and mapped, together with an assessment of the species composition of each habitat. This technique provides an inventory of the basic habitat

² <http://magic.defra.gov.uk>

³ <http://data.nbn.org.uk/>

⁴ Joint Nature Conservation Committee (2010). *Handbook for Phase 1 Habitat Survey – a Technique for Environmental Audit*. England Field Unit, Nature Conservancy Council, reprinted JNCC, Peterborough.

types present and allows identification of areas of greater potential which require further survey. Any such areas identified can then be examined in more detail.

- 3.3.3. Using the above method, the application site was classified into areas of similar botanical community types, with a representative species list compiled for each habitat identified.
- 3.3.4. All of the species that occur in each habitat would not necessarily be detected during survey work carried out at any given time of the year, since different species are apparent at different seasons. However the survey was undertaken during the optimal time of year, and given the habitats present, it is considered that an accurate and robust assessment has been made.

3.4. Faunal Survey

- 3.4.1. General faunal activity observed during the course of the survey was recorded, whether visually or by call. Specific attention was paid to the potential presence of any protected, rare, notable or Priority Species. In addition, specific surveys were undertaken for bats and badgers *Meles meles*.
- 3.4.2. **Bats.** Bat surveys were undertaken in April 2016 to assess the potential for roosting bats within trees on and adjacent to the application site. The work was undertaken by an experienced bat worker and aimed to establish the likelihood of presence / absence of bats.
- 3.4.3. Field surveys were undertaken with regard to best practice guidelines issued by Natural England (2004⁵), the Joint Nature Conservation Committee (2004⁶) and the Bat Conservation Trust (2016⁷).
- 3.4.4. All trees at the application site were assessed for their potential to support roosting bats. For a tree to be classed as having some potential for roosting bats it must usually have one or more of the following characteristics:
- obvious holes, e.g. rot holes and old woodpecker holes;
 - dark staining on the tree below a hole;
 - tiny scratch marks around a hole from bats' claws;
 - cavities, splits and/or loose bark from broken or fallen branches, lightning strikes etc.;
 - very dense covering of mature Ivy *Hedera helix* over trunk.
- 3.4.5. In addition, a bat activity survey was undertaken in September 2016 to ascertain the level of use of the application site by foraging

⁵ Mitchell-Jones, A. J. (2004). *Bat Mitigation Guidelines*. English Nature, Peterborough.

⁶ Mitchell-Jones, A.J. & McLeish, A.P. (Eds.) (2004). *Bat Workers' Manual*. 3rd edition. Joint Nature Conservation Committee, Peterborough.

⁷ Collins, J. (Eds.) (2016). *Bat Surveys for Professional Ecologists: Good Practice Guidelines (3rd edition)*. Bat Conservation Trust, London.

and commuting bats, and to identify any features of potential value for this group. Surveyors walked transects through the application site incorporating all features of potential value, with all bat data observed or heard noted. The survey was commenced at sunset and continued until 2 ½ hours after sunset, and was undertaken in suitable weather conditions (mild, dry with light breeze). The detector was subsequently deployed overnight following the activity survey to record additional data through the night.

- 3.4.6. An EchoMeter 3 (EM3) bat detector was utilised during the activity to record bat calls, with all data subsequently analysed using bat sound analysis software.
- 3.4.7. **Badgers.** Surveys were undertaken to search for evidence of badgers in April 2016, and comprised two main elements. The first of these was a thorough search for evidence of badger setts. For any setts encountered each sett entrance would be recorded and plotted, even if the entrance appeared disused. The following information was recorded if appropriate:
- i) The number and location of well used or very active entrances; these are clear of any debris or vegetation and are obviously in regular use and may, or may not, have been excavated recently.
 - ii) The number and location of inactive entrances; these are not in regular use and have debris such as leaves and twigs in the entrance or have plants growing in or around the edge of the entrance.
 - iii) The number of disused entrances; these have not been in use for some time, are partly or completely blocked and cannot be used without considerable clearance. If the entrance has been disused for some time all that may be visible is a depression in the ground where the hole used to be and the remains of the spoil heap.
- 3.4.8. Secondly, evidence of badger activity, such as well-worn paths and run-throughs, snagged hair, footprints, latrines and foraging signs, was also searched for in order to build up a picture of the use of the application site by badgers.

4. ECOLOGICAL FEATURES

4.1. The application site was subject to an ecological survey in April 2016. The vegetation present enabled the habitat types to be satisfactorily identified and an accurate assessment of the ecological interest of the habitats to be undertaken.

4.2. The following main habitat / vegetation types were identified:

- Semi-Improved Grassland;
- Hedgerows / Treelines;
- Dense and Scattered Scrub; and
- Ditches

4.3. The location of these habitats is shown on Plan ECO2.

4.4. Each habitat present is described below with an account of their representative plant species.

4.5. Semi-Improved Grassland

4.5.1. The application site primarily comprises two fields which are separated by a road. Both of these fields support a semi-improved grassland sward with a comparable species composition.

4.5.2. Species present include Yorkshire-fog *Holcus lanatus*, Timothy *Phleum pratense*, False Oat-grass *Arrhenatherum elatius*, Meadow-grasses *Poa* spp., Broadleaved Dock *Rumex obtusifolius*, Ribwort Plantain *Plantago lanceolata*, Ground-ivy *Glechoma hederacea*, Creeping Buttercup *Ranunculus repens*, Teasel *Dipsacus fullonum*, Dandelion *Taraxacum officinale* agg., Hedge Woundwort *Stachys sylvatica*, Creeping Thistle *Cirsium arvense*, Cleavers *Galium aparine*, Lesser Celandine *Ranunculus ficaria*, Wood Avens *Geum urbanum*, Yarrow *Achillea millefolium*, Ragwort *Senecio jacobaea* and Herb-Robert *Geranium robertianum*. Rushes *Juncus* spp. are also present in wetter areas, with occasional Agrimony *Agrimonia eupatoria* and Common Knapweed *Centaurea nigra* also recorded in some locations.

4.5.3. The margins of the fields support areas of more ruderal vegetation which are dominated by Common Nettle *Urtica dioica*, Willowherbs *Epilobium* spp. and Cleavers.

4.6. Hedgerows / Treelines

4.6.1. The application site supports a number of hedgerows / treelines along field boundaries. These are labelled on Plan ECO2 and described below.

4.6.2. T1 is a sparse, unmanaged treeline along the eastern boundary of the northern field (adjacent to Wendlebury Road). This feature is associated with a ditch that was mostly dry at the time of survey, and is very gappy. The treeline primarily comprises Ash *Fraxinus excelsior* trees and Hawthorn *Crataegus monogyna* scrub, with

other species present including Hazel *Corylus avellana*, Elder *Sambucus nigra*, Blackthorn *Prunus spinosa* and Dog-rose *Rosa canina*.

- 4.6.3. T2 is a sparse line of trees and scrub situated along the western boundary of the northern field (adjacent to the A41 dual carriageway). This feature is associated with a ditch which only held water at its southern end (see below). As with T1, the treeline is primarily dominated by Ash trees and Hawthorn scrub, with Dogwood *Cornus sanguinea* also present, and is gappy in structure.
- 4.6.4. T3 comprises a sparse treeline situated along the eastern boundary of the southern field. This feature is associated with a dry ditch and is dominated by Willows *Salix* spp., with Ash, Hawthorn and Blackthorn also present.
- 4.6.5. T4 is a sparse line of trees and scrub along the western boundary of the southern field, and has a comparable species composition and structure to T2.
- 4.6.6. Species present in the ground layer include Lords-and-Ladies *Arum maculatum*, Dog's Mercury *Mercurialis perennis* and Ivy.

4.7. Dense and Scattered Scrub

- 4.7.1. The application site also supports areas of dense scrub, notably to the north and south of the two fields, as well as scattered scrub adjacent to the road that bisects the two parcels.
- 4.7.2. The dense scrub to the north primarily comprises Blackthorn, whilst scrub to the south comprises Horse Chestnut *Aesculus hippocastanum* trees, Dogwood, Hawthorn, Blackthorn and Willow saplings. Scattered Bramble *Rubus fruticosus* scrub is also present within and adjacent to the application site.

4.8. Ditches

- 4.8.1. The application site supports a number of ditches associated with field boundaries. Most of these were dry at the time of survey, with those containing water supporting very limited marginal vegetation indeed (due to overshadowing from adjacent trees and scrub) and supporting flowing water.
- 4.8.2. The ditch associated with T2 supported some marginal vegetation at its southern end, including Bulrush *Typha latifolia*, Brooklime *Veronica beccabunga* and Fool's Watercress *Apium nodiflorum*. It is considered that this is linked to the A41, and that water levels / flows will change significantly depending on weather events.

4.9. **Background Information**

- 4.9.1. The desk study undertaken with TVERC did not return any recent records of protected or notable plant species from the application site or local area.

5. WILDLIFE USE OF THE APPLICATION SITE

- 5.1. During the surveys that have been undertaken within the application site, general observations have been made of any faunal use, with specific attention paid to the potential presence of protected or notable species.

5.2. Bats

- 5.2.1. There are no trees present either within or immediately adjacent to the application site that support any features of potential value for roosting bats, such as woodpecker holes, cracks, splits or flaking bark.
- 5.2.2. The application site offers some potential foraging and commuting opportunities in the form of hedgerows and treelines along field boundaries. However, given the presence of the A41 dual carriageway to the west (with associated street lighting, particularly in close proximity to the large roundabout which lies immediately to the west of the application site), it is considered unlikely that the application site would be of any particular significance for bats.
- 5.2.3. In order to inform this assessment, a bat activity survey was undertaken at the application site on 23 September 2016, in line with the methodology in Section 3 above. Table 1 below outlines the weather conditions during the survey.

Date	Weather Conditions
23.09.2016	17C, 80% cloud cover, dry, light breeze

Table 1: Weather Conditions during bat survey

- 5.2.4. The only species recorded during the bat activity survey was Soprano Pipistrelle *Pipistrellus pygmaeus*, with very little activity recorded (19 registrations in total). The survey did not identify any features or treelines within the application site to be of relatively greater importance, with the limited degree of activity distributed evenly through the site.
- 5.2.5. Following the activity survey, two bat detectors were deployed overnight, with one situated adjacent to T2 (in the north-west of the site) and one situated adjacent to T3 (in the south-east of the site). The detector deployed at T2 recorded very limited bat activity, with a total of 37 registrations of Common Pipistrelle *Pipistrellus pipistrellus* and two registrations of Soprano Pipistrelle recorded throughout the night. The detector deployed at T3 recorded only two registrations of Soprano Pipistrelle throughout the night.
- 5.2.6. **Background information.** The desk study undertaken with TVERC returned a small number of bat records from the surrounding area. The closest record was of Common Pipistrelle *Pipistrellus pipistrellus* from a location approximately 1km to the north-east of the application site from 2009, although the type of record was not specified.

5.3. Badgers

- 5.3.1. No evidence of badger activity, including any setts, foraging signs, latrines or push-throughs, was recorded within the application site boundary.
- 5.3.2. Given the absence of any evidence to indicate badger activity, it is considered that the application site is not utilised by badgers, and as such this species is not considered further within this Ecological Assessment.
- 5.3.3. **Background information.** The desk study undertaken with TVERC and Oxfordshire Badger Group returned a small number of badger records from the surrounding area. The closest was a record of a dead badger, returned from a location approximately 0.1km north-east of the application site at its closest point from 2004.

5.4. Amphibians

- 5.4.1. The application site does not support any waterbodies which provide potential breeding opportunities for Great Crested Newts. Ditches present along the boundaries of the fields supported were largely dry at the time of survey in April 2016, and most did not support any marginal or aquatic vegetation, due to overshadowing from adjacent trees and scrub.
- 5.4.2. Whilst a wet ditch was present adjacent to T2, this feature appears to be associated with runoff from the adjacent A41 dual carriageway (with water levels expected to rise and fall rapidly as a result of rainfall), and supports flowing water. As such it is considered that this waterbody does not provide potential opportunities for breeding Great Crested Newts.
- 5.4.3. The large pond situated to the east of the application site boundary (at Wendlebury Farm) is stocked with fish, and it is therefore considered unsuitable for breeding newts.
- 5.4.4. Great Crested Newt *Triturus cristatus* surveys were also undertaken by Ecology Solutions in 2013 of a number of waterbodies situated within and in close proximity to Promised Land Farm, which lies to the east of the application site. A total of six waterbodies were surveyed, including a number of wet ditches and ponds. No evidence of breeding Great Crested Newts was recorded within any of these waterbodies.
- 5.4.5. The A41 dual carriageway is considered to represent a barrier to the movement of Great Crested Newts from the west of the application site, whilst a stream situated approximately 300 metres to the east of the application site similarly provides a barrier to the dispersal of this species in the local area.

- 5.4.6. Checks of suitable refugia within the application site did not reveal the presence of any amphibians.
- 5.4.7. It is therefore considered that the application site does not support Great Crested Newts, either in their terrestrial or aquatic phase, and no further consideration is given to this species within this Ecological Assessment.
- 5.4.8. **Background information.** The desk study undertaken with TVERC returned a small number of amphibian records from the surrounding area. The closest records were of Common Frog *Rana temporaria*, Common Toad *Bufo bufo* and Smooth Newt *Lissotriton vulgaris*, returned from a location approximately 1.4km west of the application site at their closest point from 2002/2003.
- 5.4.9. The desk study did not return any records of Great Crested Newt from the application site or surrounding area.

5.5. Reptiles

- 5.5.1. The habitats present within the application site are considered to offer sub-optimal opportunities for reptile species, on account of the short sward that the semi-improved grassland fields support. Moreover, it is noted that the application site is isolated from more suitable reptile habitats in the local area, notably by the A41 dual carriageway located immediately to the west.
- 5.5.2. Furthermore, searches of suitable refugia undertaken during the Phase 1 survey did not identify the presence of any reptile species.
- 5.5.3. It is therefore considered that the application site is unlikely to support this group, and no further consideration is given to reptiles in this Ecological Assessment.
- 5.5.4. **Background information.** The desk study undertaken with TVERC returned a small number of reptile records from the surrounding area. The closest records were of Slow-worm *Anguis fragilis* and Grass Snake *Natrix natrix* returned from a location approximately 1.3km west of the application site at their closest point from 2003.

5.6. Birds

- 5.6.1. The application site offers some opportunities for nesting birds in terms of the hedgerows, treelines and dense scrub, although similar opportunities are available within the wider area, and there is nothing to indicate that the application site is likely to be particularly important for nesting or foraging birds.
- 5.6.2. Bird species recorded at the application site during surveys include Woodpigeon *Columba palumbus*, Chiffchaff *Phylloscopus collybita*, Chaffinch *Fringilla coelebs*, Wren *Troglodytes troglodytes*, Dunnock *Prunella modularis* and Red-legged Partridge *Alectoris rufa*.

- 5.6.3. **Background information.** The desk study undertaken with TVERC revealed a number of notable bird records from the local area. Records returned from the 1km grid square which includes the application site included the following Priority species / species listed on the Red List of Conservation Concern: Cuckoo *Cuculus canorus*, House Sparrow *Passer domesticus*, Merlin *Falco columbarius*, Curlew *Numenius arquata*, Yellowhammer *Emberiza citrinella* and Starling *Sturnus vulgaris*.

5.7. Invertebrates

- 5.7.1. The application site is expected to support a limited range of common invertebrate species, but there is no evidence to suggest that any protected or notable species are likely due to the habitats present.
- 5.7.2. **Background Information.** The desk study undertaken with TVERC returned few records of invertebrates in the local area. All records returned pre-date 1999 and as such are considered historical. The closest record was of Scarce Four-dot Pin-palp *Bembidion (Bembidion) quadripustulatum* returned from a location approximately 0.6km east of the application site at its closest point from 2000.

6. ECOLOGICAL EVALUATION

6.1. The Principles of Site Evaluation

- 6.1.1. The latest guidelines for ecological evaluation produced by CIEEM propose an approach that involves professional judgement, but makes use of available guidance and information, such as the distribution and status of the species or features within the locality of the project.
- 6.1.2. The methods and standards for site evaluation within the British Isles have remained those defined by Ratcliffe⁸. These are broadly used across the United Kingdom to rank sites, so priorities for nature conservation can be attained. For example, current Site of Special Scientific Interest (SSSI) designation maintains a system of data analysis that is roughly tested against Ratcliffe's criteria.
- 6.1.3. In general terms, these criteria are size, diversity, naturalness, rarity and fragility, while additional secondary criteria of typicalness, potential value, intrinsic appeal, recorded history and the position within the ecological / geographical units are also incorporated into the ranking procedure.
- 6.1.4. Any assessment should not judge sites in isolation from others, since several habitats may combine to make it worthy of importance to nature conservation.
- 6.1.5. Further, relying on the national criteria would undoubtedly distort the local variation in assessment and therefore additional factors need to be taken into account, e.g. a woodland type with comparatively poor species diversity, common in the south of England may be of importance at its northern limits, say in the border country.
- 6.1.6. In addition, habitats of local importance are often highlighted within a local Biodiversity Action Plan (BAP). The Oxfordshire BAP highlights a number of habitats and species. This is referred to below where relevant.
- 6.1.7. Levels of importance can be determined within a defined geographical context from the immediate site or locality through to the International level.
- 6.1.8. The legislative and planning policy context are also important considerations and have been given due regard throughout this assessment.

⁸ Ratcliffe, D A (1977). *A Nature Conservation Review: the Selection of sites of Biological National Importance to Nature Conservation in Britain*. Two Volumes. Cambridge University Press, Cambridge.

6.2. Habitat Evaluation

Designated sites

- 6.2.1. **Statutory sites.** There are no statutory designated sites located within or immediately adjacent to the application site, or within close proximity to the site. The nearest statutory site designated for its nature conservation interest is Wendlebury Meadows and Mansmoor Closes Site of Special Scientific Interest (SSSI), which is situated approximately 3.2km to the south of the application site boundary at its closest point (see Plan ECO1).
- 6.2.2. There are no European or internationally designated sites within 10km of the application site boundary.
- 6.2.3. Due to the distance in separation between the application site and the nearest statutory designated site, and that they are separated by intensively managed arable land, it is considered that the development proposals would not have an adverse effect on any statutory designated sites.
- 6.2.4. **Non-statutory sites.** There are no non-statutory designated sites situated within or immediately adjacent to the application site. The nearest non-statutory designated site is Bicester Wetland Reserve Local Wildlife Site (LWS), which is situated approximately 0.4km to the east of the application site boundary at its closest point (see Plan ECO1).
- 6.2.5. The application site is currently separated from this non-statutory designated site by an area of agricultural land. It is understood that there are no potential hydrological links between the application site and the LWS. As such it is considered that there would not be any potential adverse impacts on this designated site, either during the construction or operation period as a result of the development proposals.
- 6.2.6. Furthermore, given the nature of the development proposals for Phase 1 (for new hotel and business space), it is considered that the development proposals would not result in any potential increase in recreational pressure at the non-statutory designated site (although it is understood that public access into Bicester Wetland Reserve LWS is not currently possible).
- 6.2.7. In any event, standard engineering protocols and best practice shall be implemented at all times during the construction period, such as the use of temporary protective fencing, storage of materials away from retained habitats, dust suppression techniques and the use of interceptor fencing, where necessary.
- 6.2.8. It is therefore considered that the development proposals for Phase 1 of Bicester Gateway would not be likely to result in any adverse impacts on non-designated sites, and no mitigation measures would be necessary.

- 6.2.9. It is noted that further consideration will be afforded to the potential for effects to arise on Bicester Wetland Reserve LWS as a result of Phase 2 of the Bicester Gateway site (under a separate planning application), and the requirement for any specific mitigation measures.

Habitats within the application site

- 6.2.10. The majority of the habitats within the application site hold limited ecological value, comprising semi-improved grassland fields in addition to treelines / hedgerows, dense scrub.
- 6.2.11. The grassland habitats present within the application site primarily comprise a limited range of common and widespread species, although they do support some species indicative of neutral conditions such as Agrimony and Common Knapweed.
- 6.2.12. It is considered that there is scope to provide areas of species-rich wildflower grassland within areas of marginal open space included within the design proposals for the new development, this would provide a species-rich habitat post-development, providing opportunities for invertebrates, foraging birds and bats.
- 6.2.13. The features that hold relatively higher value within the context of the application site are the trees, hedgerows and scrub along field boundaries. Although the proposals will require the loss of the sparse line of trees and scrub along the western boundary (T2 and T4), the vast majority of the eastern treelines are to be retained. The provision of significant areas of new native tree and scrub planting, notably in the southern part of the application site and along the site boundaries, together with bolster planting of gaps in retained treelines, will offset any losses which are required, and will ensure that opportunities for faunal species such as nesting birds and foraging bats are maintained post-development.
- 6.2.14. It is considered that the provision of an appropriate landscape planting scheme for the application site, based around the use of native species of local provenance where possible, will mitigate for any losses to other habitats within the application site and will represent an enhancement in biodiversity value compared to the existing situation.

6.3. Faunal Evaluation

Bats

- 6.3.1. **Legislation.** All bats are protected under Schedule 5 of the Wildlife and Countryside Act 1981 (as amended) and included on Schedule 2 of the Conservation of Habitats and Species Regulations 2010 ("the Habitats Regulations"), as amended. These include provisions making it an offence:

- Deliberately to kill, injure or take (capture) bats;
- Deliberately to disturb bats in such a way as to:-

- (i) be likely to impair their ability to survive, to breed or reproduce, or to rear or nurture their young, or to hibernate or migrate; or
 - (ii) affect significantly the local distribution or abundance of the species to which they belong;
 - To damage or destroy any breeding or resting place used by bats;
 - Intentionally or recklessly to obstruct access to any place used by bats for shelter or protection.
- 6.3.2. While the legislation is deemed to apply even when bats are not in residence, Natural England guidance suggests that certain activities such as re-roofing can be completed outside sensitive periods when bats are not in residence provided these do not damage or destroy the roost.
- 6.3.3. The words deliberately and intentionally include actions where a court can infer that the defendant knew that the action taken would almost inevitably result in an offence, even if that was not the primary purpose of the act.
- 6.3.4. The offence of damaging or destroying a breeding site or resting place (which can be interpreted as making it worse for the bat) is an absolute offence. Such actions do not have to be deliberate for an offence to be committed.
- 6.3.5. European Protected Species licences are available from Natural England in certain circumstances, and permit activities that would otherwise be considered an offence.
- 6.3.6. Licences can usually only be granted if the development is in receipt of full planning permission and it is considered that:
- (i) The activity to be licensed must be for imperative reasons of overriding public interest or for public health and safety;
 - (ii) There is no satisfactory alternative; and
 - (ii) The action authorised will not be detrimental to the maintenance of the population of the species concerned at a favourable conservation status in their natural range.
- 6.3.7. **Application Site Evaluation.** As outlined above, the application site does not provide any potential opportunities for roosting bats. Whilst the treelines and hedgerows provide some suitable foraging and commuting opportunities, given the context of the site (with the A41 dual carriageway with street lighting situated to the west) it is considered it would not be of any particular significance for bats.
- 6.3.8. Survey work undertaken in respect of foraging and commuting bats in September 2016 confirmed that the application site is not of any particular significance for this group, with very limited activity recorded and only two species present (Soprano Pipistrelle and Common Pipistrelle).

- 6.3.9. **Mitigation and Enhancements.** As outlined above, the majority of the treelines present along the eastern boundary of the application site are to be retained and enhanced, with new native tree, scrub and wildflower meadow grassland margins proposed as part of the planting scheme. This will ensure that existing opportunities for foraging and commuting bats within the application site are retained.
- 6.3.10. Notwithstanding that the application site is not considered to be of any significance for bats, it is recommended that a sensitive lighting strategy should be adopted as part of the development proposals, using measures such as hoods and cowls to minimise lightspill and ensure that dark corridors are provided post-development. This will ensure that any existing (albeit sub-optimal) opportunities available for foraging and commuting bats are maintained.
- 6.3.11. There is also scope to provide enhancements for roosting bats in the local area by installing a number of bat boxes on suitable retained trees or buildings within the application site.

Birds

- 6.3.12. **Legislation.** Section 1 of the Wildlife and Countryside Act is concerned with the protection of wild birds, whilst Schedule 1 lists species which are protected by special penalties
- 6.3.13. **Application Site Evaluation, Mitigation and Enhancements.** There are some opportunities for nesting birds in the trees, hedgerows and scrub within the application site. As all species of birds receive general protection whilst nesting, to avoid a possible offence it is recommended that any clearance of trees, hedgerows or scrub is undertaken outside the breeding season (between March and the end of July), or that checks be made for nesting birds by an ecologist immediately prior to removal.
- 6.3.14. The emerging proposals will retain areas of existing trees, hedgerows and scrub, with areas of new planting proposed across the site. This will maintain and enhance opportunities for foraging and nesting birds post-development.
- 6.3.15. In addition nest boxes could be erected as part of the development proposals to increase nesting opportunities for birds within the application site. All nest boxes should be situated out of direct sunlight and out of the reach of predators, particularly cats.

7. PLANNING POLICY CONTEXT

- 7.1. The planning policy framework that relates to nature conservation in Bicester, Oxfordshire is issued at two main administrative levels: nationally through the National Planning Policy Framework (NPPF); and at the local level through policies in the Cherwell Local Plan 2011-2031 in addition to saved policies in the Cherwell Local Plan 1996 and policies in the Non-Statutory Cherwell Local Plan 2011. Any proposed development will be judged in relation to the policies contained within these documents.

7.2. National Policy

National Planning Policy Framework

- 7.2.1. The National Planning Policy Framework (NPPF) sets out the Government's requirements for the planning system and was adopted on 27th March 2012. It replaces previous national planning policy, including Planning Policy Statement 9 (Biodiversity and Geological Conservation) [PPS9] which was published in 2005.
- 7.2.2. The key element of the NPPF is that there should be '*a presumption in favour of sustainable development, which should be seen as a golden thread running through both plan-making and decision-taking*' (paragraph 14). It is important to note that this presumption '*does not apply where development requiring Appropriate Assessment under the Birds or Habitats Directives is being considered, planned or determined*' (paragraph 119).
- 7.2.3. The NPPF also considers the strategic approach which Local Authorities should adopt with regard to the protection, enhancement and management of green infrastructure, priority habitats and ecological networks, and the recovery of priority species.
- 7.2.4. Paragraph 118 of the NPPF comprises a number of principles which Local Authorities should apply, including encouraging opportunities to incorporate biodiversity in and around developments; provision for refusal of planning applications if significant harm cannot be avoided, mitigated or compensated for; applying the protection given to European sites to potential SPAs, possible SACs, listed or proposed Ramsar sites and sites identified (or required) as compensatory measures for adverse effects on European sites; and the provision for the refusal for developments resulting in the loss or deterioration of 'irreplaceable' habitats unless the need for, and benefits of, the development in that location clearly outweigh the loss.
- 7.2.5. National policy therefore implicitly recognises the importance of biodiversity and that with sensitive planning and design, development and conservation of the natural heritage can co-exist and benefits can, in certain circumstances, be obtained.

7.3. Local Policy

Cherwell Local Plan 2011-2031

- 7.3.1. The principal document for planning control purposes in Cherwell District is the Cherwell Local Plan 2011-2031, Part 1 of which was adopted in July 2015. The Plan provides the strategic planning policy framework for the District, and outlines the basis for decisions on land use planning affecting the Cherwell District.
- 7.3.2. It is noted that the application site forms the westernmost part of a Strategic Development site – Policy Bicester 10 (Bicester Gateway). Policy Bicester 10 make specific reference to:
- “Adequate investigation of, protection of and management of priority and protected habitats and species on site given the ecological value of the site, with biodiversity preserved and enhanced. An ecological survey should be undertaken, investigating the cumulative impacts of development at this site and at other sites on the Local and District Wildlife Sites in the vicinity”*
- 7.3.3. A number of key site specific design principles are outlined in the Local Plan for this site, which include: the provision of opportunities for green infrastructure; adequate investigation of, protection of and management of priority and protected habitats and species on site; the preservation and enhancement of biodiversity; consideration of potential impacts on designated sites in the locality; and the retention and creation of wildlife corridors.
- 7.3.4. There are four policies relevant to ecology and nature conservation in the Local Plan.
- 7.3.5. Policy ESD9 relates specifically to the protection of Oxford Water Meadows Special Area of Conservation (SAC). Given the distance between this designated site and the application site, this policy is not considered to be of any relevance in this case.
- 7.3.6. Policy ESD10 is the primarily policy in the Local Plan which relates to ecology and nature conservation, and is concerned with the protection and enhancement of biodiversity and the natural environment. The policy makes reference to the protection afforded to sites of international, national, regional or local importance and notes that proposals will be expected to incorporate features to encourage biodiversity, as well as maintain and enhance existing ecological networks and provide new green infrastructure.
- 7.3.7. Policy ESD11 refers to the approach to be adopted in Conservation Target Areas (CTA). The application site does not lie within or adjacent to a CTA, and as such this policy is not considered to be of any relevance in this case.
- 7.3.8. Policy ESD17 relates to green infrastructure, and highlights the importance of maintaining and improving the green infrastructure

network, with reference made to its contribution to biodiversity and nature conservation.

- 7.3.9. Part 2 of the Local Plan is being prepared and will contain detailed planning policies to assist with the implementation of strategic policies and the development management process. The policies contained within this document will replace saved policies of the Local Plan 1996, once adopted (see below).

Cherwell Local Plan 1996

- 7.3.10. The Cherwell Local Plan 1996 was adopted in November 1996 and contains a number of saved policies which remain a material consideration in determining planning applications.
- 7.3.11. There are three saved policies within the Local Plan 1996 that relate to nature conservation. Policy C1 relates to the protection of statutory and non-statutory designated sites, while policy C2 relates to protected species. Policy C4 refers to the creation of new habitats.

Non-Statutory Cherwell Local Plan 2011

- 7.3.12. There are also a number of policies relevant to ecology and nature conservation in the Non-Statutory Cherwell Local Plan 2011. The original intention was that this plan would replace the policies in the Cherwell Local Plan 1996; however work was discontinued prior to adoption of this plan.
- 7.3.13. Whilst policies in the Non-Statutory Local Plan 2011 are not part of the statutory development plan, the document has been approved as interim planning policy for development control purposes. As such some weight may also be given to the policies contained in this document.
- 7.3.14. There are nine policies within the Non-Statutory Local Plan 2011 that relate to nature conservation.
- 7.3.15. Policy EN1 states that in determining planning applications the Council will take into account the likely impact of the proposal on the natural environment. Policy EN2 relates to environmental replacement through provision of compensatory habitat. Policy EN6 refers to the impact of light pollution, while policy EN13 relates to development adjacent to watercourses. Policy EN22 states that development proposals will be expected to incorporate features of nature conservation interest, and retain and enhance features of value where possible. Policy EN23 relates to ecological surveys, while policies EN24 and EN25 relate to the protection of designated sites and species respectively. Policy EN27 states that development proposals should also incorporate the creation of new habitats.

7.4. Discussion

- 7.4.1. Recommendations have been put forward in this report that would fully safeguard the existing ecological interest of the application site, and wherever possible, measures to enhance ecological and biodiversity value have been set out. Based on surveys undertaken and assessment, the presence and potential presence of protected species has been given due regard and measures to enhance the application site for such species have been put forward.
- 7.4.2. In conclusion, implementation of the measures set out in this report would enable the emerging development proposals for the application site to fully accord with planning policy for ecology and nature conservation at all administrative levels, and also with Policy Bicester 10 which relates to the application site.

8. SUMMARY AND CONCLUSIONS

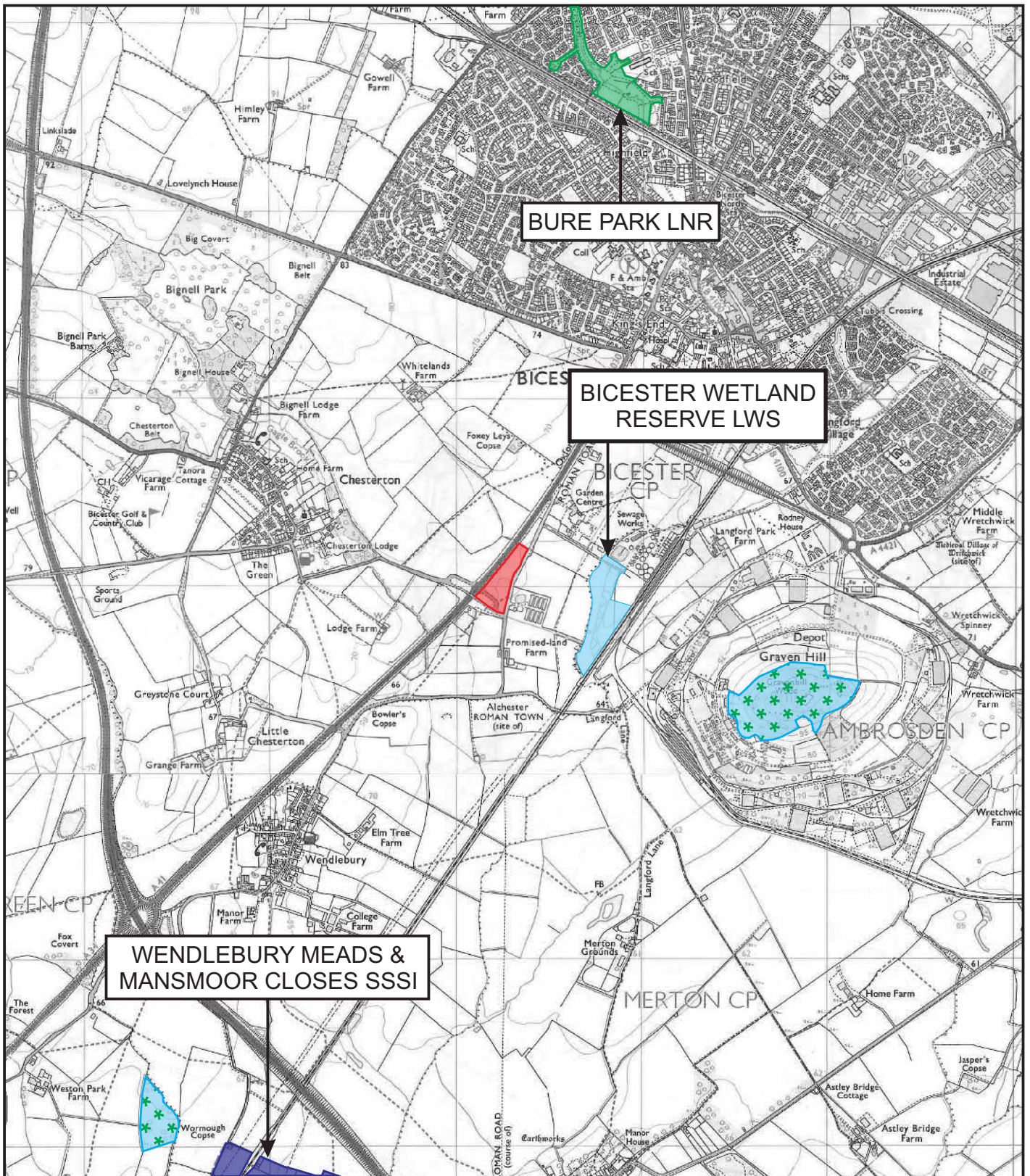
- 8.1. Ecology Solutions was commissioned by Bloombridge LLP in April 2016 to undertake an Ecological Assessment of Land at Bicester Gateway, Bicester, Oxfordshire.
- 8.2. The development proposals are for new business space and hotel development, including associated infrastructure, access and landscaping. This comprises Phase 1 of the Bicester Gateway site (Bicester 10).
- 8.3. There are no statutory or non-statutory sites designated sites of nature conservation interest situated within or immediately adjacent to the application site. The nearest designated site is Wendlebury Meadows and Mansmoor Closes SSSI which is situated approximately 3.2km to the south, whilst the nearest non-statutory designated site is Bicester Wetland Reserve LWS, situated approximately 0.4km to the east.
- 8.4. The application site is separated from these designated sites by open countryside, and with the implementation of standard engineering practice and best practice during construction it is considered that the development proposals would not have any adverse impacts on designated sites.
- 8.5. With the retention and enhancement of existing habitats of comparatively greater value, and the provision of an appropriately designed landscape planting scheme which incorporates new native tree, scrub and grassland at the margins of the site, it is considered that losses to habitats will be offset and an overall enhancement in terms of the biodiversity value of the site may be achieved post-development.
- 8.6. The habitats present within the application site provide some limited opportunities for faunal species, including bats and birds, although there is no evidence to suggest that the site is of any particular importance for these groups. Subject to the implementation of appropriate mitigation as outlined above, it is considered that any existing opportunities for these groups would be retained and moreover enhanced post-development.
- 8.7. In conclusion, on the evidence of the ecological surveys undertaken, the application site is not considered to be of particularly high intrinsic interest from an ecology and nature conservation perspective. The design of the proposed development and the implementation of mitigation measures as recommended in this report will ensure that there are no adverse effects on any designated sites or protected species as a result of development at the application site.

PLANS AND APPENDICES

PLANS

PLAN ECO1

Application Site Location and Ecological Designations



KEY:

- APPLICATION SITE LOCATION
- SITE OF SPECIAL SCIENTIFIC INTEREST (SSSI)
- LOCAL NATURE RESERVE (LNR)
- LOCAL WILDLIFE SITE (LWS)
- ANCIENT SEMI-NATURAL WOODLAND



ecology solutions ltd

7057: BICESTER GATEWAY

PLAN ECO1: APPLICATION SITE
LOCATION AND ECOLOGICAL
DESIGNATIONS

PLAN ECO2

Ecological Features



KEY:

- APPLICATION SITE BOUNDARY
- SEMI-IMPROVED GRASSLAND
- HEDGEROWS/TREELINES
- DENSE SCRUB
- SCATTERED SCRUB



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7057: BICESTER GATEWAY

PLAN ECO2:
ECOLOGICAL FEATURES

APPENDICES

APPENDIX 1

**Bicester Gateway, Bicester, Masterplan – Phase 1. Drawing Ref
16084_P102 (UMC Architects, December 2016)**

Dimensions are in millimetres, unless stated otherwise.
 Scaling of this drawing is not recommended.
 It is the recipient's responsibility to print this document at the correct scale.
 All relevant drawings and specifications should be read in conjunction with this drawing.



SCHEDULE OF ACCOMMODATION

PHASE IA ~ 2.56 Acres (1.043 Ha)
PHASE IA Land to be Retained for Future Phase II Road Widening ~ 0.02 Acres (0.01 Ha)
Total Area PHASE IA ~ 2.58 Acres (1.044 Ha)

PHASE IB ~ 6.56 Acres (2.65 Ha)
PHASE IB Land to be Retained for Future Phase II Road Widening ~ .25 Acres (0.10 Ha)
Total Area PHASE IB ~ 6.81 Acres (2.75 Ha)

PHASE IA

Hotel ~ 149 Bedrooms
Car Parking Spaces ~ 149
 (Including 6 Accessible Spaces)

PHASE IB

Unit 1 ~ 37,038 sq ft
Unit 2 ~ 37,038 sq ft
Unit 3 ~ 37,040 sq ft
Unit 4 ~ 49,050 sq ft
Car Parking Spaces ~ 503
 (Including 25 Accessible Spaces)

BOUNDARY

rev / amendments by / old date

Bicester Gateway, Bicester
 Masterplan - Phase 1

Bloombridge
 Development Partners

umc architects
 Bloombridge Innovation Centre, Colindale City, London, NW9 1TH
 Tel: +44 (0)20 833 3021 Fax: +44 (0)20 833 3026 E: info@umcarchitects.com

Drawing Status: Planning
Drawn / Checked: GW / GH
Date: 12.12.2016
Scale: 1:1000 @ A1
Drawing No: 16084
Revision: P102

SCALE 1:1000



APPENDIX 2

**Information obtained from Thames Valley Environmental Records
Centre (TVERC)**



Biodiversity Report

Site: Bicester

TVERC Ref: 16-107

Prepared for: Ecology Solutions

Date: 13/05/2016

By Thames Valley Environmental Records Centre



This report should not be passed on to third parties without prior permission of TVERC.
Please be aware that printing maps from this report requires an appropriate OS licence

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TABLE OF CONTENTS

The following are included in this report:

GENERAL INFORMATION:

- ☒ Terms & Conditions
- ☒ Species data statements

PROTECTED & NOTABLE SPECIES INFORMATION:

- ☒ Table of legally protected and notable species records (1.5 km search area)
- ☒ Table of invasive species records (1.5 km search area)
- ☒ Species status key
- ☒ Data origin key

DESIGNATED WILDLIFE SITE INFORMATION:

- ☒ A map of designated wildlife sites (2.5 km search area)
- ☒ Descriptions/citations for designated wildlife sites
- ☒ Designated wildlife sites guidance

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 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.

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Good-King-Henry	Chenopodium bonus-henricus		1977 - 1987	1987	SP561218		Gagle Brook Flood Plain, Chesterton	field record	BBOWT				RL-GB-post2001-VU
Good-King-Henry	Chenopodium bonus-henricus		Pre 1988	1987	SP568206		Bowler's Copse, North Meadow	field record	BBOWT				RL-GB-post2001-VU
Bluebell	Hyacinthoides non-scripta		1990	1990	SP562213		Chesterton Churchyard	field record	LN		WACA-Sch8		
Scarce Four-dot Pin-palp	Bembidion (Bembidion) quadripustulatum		14/06/2000	2000	SP579210		Bicester Wetland Reserve	field record	OBRC			NERC-S41	Notable-B
Wall	Lasiommata megera		22/08/1990	1990	SP580212			field record	BC			NERC-S41	RL-GB-post2001-NT
Small Heath	Coenonympha pamphilus	1 Adult	10/08/1997	1997	SP5722	1 km record	Bicester - S W	field record	BC			NERC-S41	RL-GB-post2001-NT
Smooth Newt	Lissotriton vulgaris	1 Adult	01/06/2002	2002	SP56022167			field record	ORAG		WACA-Sch5-s9.5a/s9.5b		
Common Toad	Bufo bufo	2	21/08/2003	2003	SP559214			field record	ORAG		WACA-Sch5-s9.5a/s9.5b	NERC-S41	
Common Toad	Bufo bufo	1 Adult	01/07/2003	2003	SP56022167			field record	ORAG		WACA-Sch5-s9.5a/s9.5b	NERC-S41	
Common Toad	Bufo bufo	1 Adult	Summer 1993	1993	SP56202131			field record	ORAG		WACA-Sch5-s9.5a/s9.5b	NERC-S41	
Common Frog	Rana temporaria	20	21/08/2003	2003	SP559214			field record	ORAG	HabDir-A5	WACA-Sch5-s9.5a/s9.5b		
Common Frog	Rana temporaria	Eggs	Spring 1992	1992	SP56022163			field record	ORAG	HabDir-A5	WACA-Sch5-s9.5a/s9.5b		
Common Frog	Rana temporaria	42 Adults	01/06/2002	2002	SP56022167			field record	ORAG	HabDir-A5	WACA-Sch5-s9.5a/s9.5b		
Common Frog	Rana temporaria	Eggs	Spring 2002	2002	SP56022167			field record	ORAG	HabDir-A5	WACA-Sch5-s9.5a/s9.5b		
Common Frog	Rana temporaria	>100 Tadpoles	Spring 2002	2002	SP56022167			field record	ORAG	HabDir-A5	WACA-Sch5-s9.5a/s9.5b		
Common Frog	Rana temporaria	20 Adults	Summer 2003	2003	SP56022167			field record	ORAG	HabDir-A5	WACA-Sch5-s9.5a/s9.5b		
Common Frog	Rana temporaria	1 Adult	Summer 1995	1995	SP56202131			field record	ORAG	HabDir-A5	WACA-Sch5-s9.5a/s9.5b		
Greylag Goose	Anser anser	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	1	24/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	2	10/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	2	08/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Greylag Goose	Anser anser	2	20/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p2		Bird-Amber
Wigeon	Anas penelope	5	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Wigeon	Anas penelope	11	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Wigeon	Anas penelope	5	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Wigeon	Anas penelope	8	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Wigeon	Anas penelope	1	16/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	1	05/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	1	14/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	11/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	24/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	1	01/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	16/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	16/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	14/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	5	21/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	23/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	23/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	14/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	3	08/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	3	23/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	1	11/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	12/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	8	26/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	1	21/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	25/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	2	16/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wigeon	Anas penelope	1	09/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	11	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Gadwall	Anas strepera	17	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Gadwall	Anas strepera	21	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Gadwall	Anas strepera	36	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Gadwall	Anas strepera	36	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber

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Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Gadwall	Anas strepera	7	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	5	06/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	5	06/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	3	05/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	25/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	1	12/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	6	12/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	6	12/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	7	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	7	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	10	21/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	03/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	03/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	15/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	03/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	1	12/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	1	12/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	24/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	24/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	6	17/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	26/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	3	23/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	24/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	1	21/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	5	03/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	11	27/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	9	23/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	05/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	19/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	1	09/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	10/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	15	23/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	17	21/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	28/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	7	09/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	8	01/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	6	08/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	12	16/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	4	26/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	2	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	3	02/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	8	16/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Gadwall	Anas strepera	10	01/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	30	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Teal	Anas crecca	27	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Teal	Anas crecca	41	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Teal	Anas crecca	41	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Teal	Anas crecca	1	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Teal	Anas crecca	1	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Teal	Anas crecca	30	17/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	125	22/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	5	11/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	70	07/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	90	02/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	150	13/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	160	06/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	140	13/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	2	25/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	170	12/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	120	20/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Teal	Anas crecca	112	16/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	128	26/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	80	01/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	160	09/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	120	28/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	90	02/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	30	02/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	40	04/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	65	08/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	75	17/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	17	15/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	70	05/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	30	10/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	130	24/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	130	20/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	70	06/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	100	18/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	130	04/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	85	28/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	94	19/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	180	28/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	49	28/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	40	27/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	150	21/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	100	27/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	250	24/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	95	15/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	32	28/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	06/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	90	02/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	3	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	3	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	12	14/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	30	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	55	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	80	07/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	160	11/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	170	26/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	20	05/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	5	23/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	9	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	100	17/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	14/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	02/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	02/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	20	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	20	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	45	20/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	11	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	11	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	11	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	11	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	37	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	37	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	35	12/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	50	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	11	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	24	24/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	20	05/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	24	24/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	24	24/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	24	24/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	3	09/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	3	09/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Teal	Anas crecca	12	14/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	29/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	40	01/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	120	17/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	31/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	160	19/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	06/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	250	16/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	250	16/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	3	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	30	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	55	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	45	05/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	19	04/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	45	28/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	3	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	14/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	9	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	250	24/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	25	02/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	23	09/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	50	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	180	02/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	10/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	70	02/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	12	16/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	13	31/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	260	06/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	18	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	8	11/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	20	04/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	60	14/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	80	17/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	60	06/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	8	27/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	200	12/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	120	08/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	74	18/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	170	01/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	72	25/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	2	05/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	40	16/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	39	21/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	80	02/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	35	03/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	220	19/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	71	15/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	77	10/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	140	18/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	80	28/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	10	26/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	30	08/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	8	13/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	70	11/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	30	30/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca		26/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	170	05/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	40	09/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	121	17/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Teal	Anas crecca	83	09/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Mallard	Anas platyrhynchos		1977 - 1987	1987	SP561218		Gagle Brook Flood Plain, Chesterton	field record	BBOWT				Bird-Amber
Mallard	Anas platyrhynchos	3	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Mallard	Anas platyrhynchos	1	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Mallard	Anas platyrhynchos	2	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Mallard	Anas platyrhynchos	5	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Mallard	Anas platyrhynchos	4	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Mallard	Anas platyrhynchos	40 Breeding confirmed	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Mallard	Anas platyrhynchos	1	29/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Mallard	Anas platyrhynchos	14	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Mallard	Anas platyrhynchos	22	27/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Mallard	Anas platyrhynchos	55	26/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Mallard	Anas platyrhynchos	8	03/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Mallard	Anas platyrhynchos	8	03/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Mallard	Anas platyrhynchos	12	28/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Pintail	Anas acuta	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p2		Bird-Amber
Pintail	Anas acuta	3	2002	2002	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p2		Bird-Amber
Pintail	Anas acuta	1	2004	2004	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p2		Bird-Amber
Shoveler	Anas clypeata	7	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Shoveler	Anas clypeata	10	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Shoveler	Anas clypeata	24	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Shoveler	Anas clypeata	16	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Shoveler	Anas clypeata	27	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Shoveler	Anas clypeata	6	05/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	04/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	06/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	5	22/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	3	08/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	4	20/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	11	08/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	4	28/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	8	28/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	4	16/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	05/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	26/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	5	10/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	9	26/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	4	26/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	5	20/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	12	11/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	6	16/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	6	13/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	3	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	03/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	18/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	18/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	03/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	11/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	11/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	7	27/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	15/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	10/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	10/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	04/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	4	05/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	18/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	08/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	3	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	27/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Shoveler	Anas clypeata	1	13/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	8	28/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	03/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	26/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	3	08/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	1	25/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	01/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	20/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	8	08/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	16/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	08/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	5	01/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	2	05/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Shoveler	Anas clypeata	6	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Pochard	Aythya ferina	2	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Tufted Duck	Aythya fuligula	1	15/06/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Tufted Duck	Aythya fuligula	3	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Tufted Duck	Aythya fuligula	4	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Tufted Duck	Aythya fuligula	14	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Tufted Duck	Aythya fuligula	3 Breeding Pairs	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Tufted Duck	Aythya fuligula	6	16/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	24/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	7	13/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	11	11/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	06/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	27/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	10	02/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	06/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	26/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	29/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	25/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	7	07/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	20/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	11	07/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	28/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	10	16/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	05/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	14	17/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	06/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	5	26/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	26/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	7	27/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	15	10/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	4	05/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	2	28/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	15/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	15/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	27	01/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	27	01/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	10/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	03/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	7	06/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	18/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	11/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	03/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Tufted Duck	Aythya fuligula	4	19/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	4	19/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	2	28/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	05/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	5	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	05/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	13/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	13/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	12	22/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	5	28/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	05/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	14	16/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	4	15/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	4	15/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	27/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	05/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	5	28/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	03/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	03/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	5	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	6	11/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	14	16/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	10/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	10/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	03/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	03/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	10/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	27/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	1	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	12	22/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	7	06/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	4	05/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	5	31/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	8	05/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	21/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	4	23/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	15	24/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	11	03/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	13	02/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	7	29/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	2	13/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	12	23/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	5	28/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	9	19/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	3	02/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	7	26/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	12	24/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Tufted Duck	Aythya fuligula	4	05/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Bittern	Botaurus stellaris	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1	NERC-S41	Bird-Red
Bittern	Botaurus stellaris	1	2001	2001	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1	NERC-S41	Bird-Red
Bittern	Botaurus stellaris	1	26/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1	NERC-S41	Bird-Red
Little Egret	Egretta garzetta	4	2002	2002	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1			Bird-Amber
Little Egret	Egretta garzetta	3	2003	2003	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1			Bird-Amber
Little Egret	Egretta garzetta	2	19/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1			Bird-Amber
Little Egret	Egretta garzetta	1	02/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1			Bird-Amber
Little Egret	Egretta garzetta	1	27/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1			Bird-Amber
Little Egret	Egretta garzetta	1	25/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1			Bird-Amber

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Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Red Kite	Milvus milvus	1	11/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	08/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	13/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	13/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	05/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	03/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	30/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	03/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	30/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	06/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	2	22/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	13/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	13/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	13/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	2	22/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	06/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	14/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	23/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	13/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	26/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	24/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Red Kite	Milvus milvus	1	05/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber, RL-Global-post2001-NT
Kestrel	Falco tinnunculus	1	15/11/2003	2003	SP5720	1 km record	Bicester	field record	OOS				Bird-Amber
Kestrel	Falco tinnunculus	1	17/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	22/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	09/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	13/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	13/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	01/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	01/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	14/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	08/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	07/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	23/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	23/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	2	04/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	17/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Kestrel	Falco tinnunculus	1	22/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Merlin	Falco columbarius	1	09/03/2000	2000	SP5720	1 km record	Bicester	field record	OOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Merlin	Falco columbarius	1 Male	20/04/2003	2003	SP5720	1 km record	Bicester	field record	OOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Merlin	Falco columbarius	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Hobby	Falco subbuteo	1	30/05/2004	2004	SP52Q	1 km record	Confidential, refer to OOS for further details	field record	OOS		WACA-Sch1-p1		
Hobby	Falco subbuteo	1	2001	2001	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		
Peregrine	Falco peregrinus	4	2003	2003	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		
Peregrine	Falco peregrinus	1	26/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		
Peregrine	Falco peregrinus	1	10/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		
Oystercatcher	Haematopus ostralegus	1	20/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Oystercatcher	Haematopus ostralegus	1	20/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Oystercatcher	Haematopus ostralegus	1	10/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Little Ringed Plover	Charadrius dubius	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	3	2004	2004	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	1	06/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	1	25/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	13/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	1	13/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	14/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	1	25/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	14/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	13/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	20/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	20/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	2	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Little Ringed Plover	Charadrius dubius	1	13/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Ringed Plover	Charadrius hiaticula	1	28/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Ringed Plover	Charadrius hiaticula	1	28/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Golden Plover	Pluvialis apricaria	1	2001	2001	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1			Bird-Amber
Golden Plover	Pluvialis apricaria	1	2002	2002	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1			Bird-Amber
Golden Plover	Pluvialis apricaria	3	2004	2004	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1			Bird-Amber
Lapwing	Vanellus vanellus	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	6	2001	2001	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	1	2002	2002	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	2	2003	2003	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	8	2004	2004	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	1	12/08/2013	2013	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	4	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	2	18/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	1	27/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	1	25/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	35	04/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	13	25/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	2	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	28	01/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	3	10/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	37	10/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	60	18/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	40	24/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	31	27/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	16	27/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	40	17/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Lapwing	Vanellus vanellus	300	23/02/2001	2001	SP578217		Bicester	field record	OOS			NERC-S41	Bird-Red
Dunlin	Calidris alpina	1	20/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Red
Dunlin	Calidris alpina	1	21/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Red
Dunlin	Calidris alpina	1	22/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Red
Jack Snipe	Lymnocyptes minimus	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	3	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	5	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	18/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	02/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	28/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Jack Snipe	Lymnocyptes minimus	1	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	18/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	24/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	14/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	16/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	18/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	16/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	23/03/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	14/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	27/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	24/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	08/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	02/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	5	26/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	3	05/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	15/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	30/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	10/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	3	23/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	19/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	21/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	09/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	2	08/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	16/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	1	05/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Jack Snipe	Lymnocyptes minimus	6	02/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	40	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Snipe	Gallinago gallinago	21	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Snipe	Gallinago gallinago	26	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Snipe	Gallinago gallinago	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Snipe	Gallinago gallinago	44	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Snipe	Gallinago gallinago	2	26/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	15	05/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	14	28/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	2	02/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	29	02/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	30/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	18	18/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	2	03/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	4	02/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	28	26/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	6	10/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	15	07/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	26/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	20	11/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	13	07/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	19	01/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	2	28/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	25	24/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	15	31/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	38	27/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	10	29/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	18	26/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	10	16/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	3	23/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	4	01/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	1	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	28	17/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

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Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Snipe	Gallinago gallinago	7	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Snipe	Gallinago gallinago	17	14/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Black-tailed Godwit	Limosa limosa	1	2004	2004	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1	NERC-S41	Bird-Red, RL-Global-post2001-NT
Curlew	Numenius arquata	1	16/05/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS			NERC-S41	Bird-Amber, RL-Global-post2001-NT
Curlew	Numenius arquata	1	2004	2004	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Amber, RL-Global-post2001-NT
Redshank	Tringa totanus	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Redshank	Tringa totanus	1	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Redshank	Tringa totanus	1	10/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Redshank	Tringa totanus	1	23/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Greenshank	Tringa nebularia	2	02/10/1998	1998	SP5721	1 km record	Bicester: Bicester Sewage Farm	field record	OOS		WACA-Sch1-p1		
Greenshank	Tringa nebularia	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		
Greenshank	Tringa nebularia	1	12/08/2013	2013	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		
Greenshank	Tringa nebularia	4	18/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		
Green Sandpiper	Tringa ochropus	1	15/02/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	13	2000	2000	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	6	2001	2001	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	5	2002	2002	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	13	2003	2003	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	39	2004	2004	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	12/08/2013	2013	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	25/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	4	09/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	22/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	26/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	9	19/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	09/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	11	03/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	02/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	11	03/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	9	15/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	02/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	10/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	8	01/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	01/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	08/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	20/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	7	23/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	17/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	4	11/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	02/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	06/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	25/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	25/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	15/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	19/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	13/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	23/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	06/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	17/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	7	26/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	28/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	28/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	9	20/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	05/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	05/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	10/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	02/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	02/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	10	27/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber

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Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Green Sandpiper	Tringa ochropus	8	20/07/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	6	01/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	05/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	6	15/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	20/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	30/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	8	03/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	28/06/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	6	15/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	6	01/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	13	19/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	7	31/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	9	24/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	02/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	08/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	7	24/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	06/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	9	02/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	02/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	12/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	03/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	21/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	18/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	4	09/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	05/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	26/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	13/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	11	08/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	30/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	29/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	19/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	03/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	6	31/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	09/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	3	10/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	15/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	2	11/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	1	14/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Green Sandpiper	Tringa ochropus	9	01/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Wood Sandpiper	Tringa glareola	1	26/05/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	2	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	3	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	2	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	5	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	18/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	12/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	31/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	24/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	02/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	27/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	29/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Sandpiper	Actitis hypoleucos	1	21/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Black-headed Gull	Chroicocephalus ridibundus	5	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Black-headed Gull	Chroicocephalus ridibundus	2	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Common Tern	Sterna hirundo	1	10/07/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS	BirdsDir-A1			Bird-Amber
Common Tern	Sterna hirundo	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1			Bird-Amber
Stock Dove	Columba oenas	2 Breeding Pairs	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Turtle Dove	Streptopelia turtur	1	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Turtle Dove	Streptopelia turtur	1	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Cuckoo	Cuculus canorus	1	30/05/2003	2003	SP5720	1 km record	Bicester	field record	OOS			NERC-S41	Bird-Red
Cuckoo	Cuculus canorus	1	18/05/2004	2004	SP5720	1 km record	Bicester	field record	OOS			NERC-S41	Bird-Red
Cuckoo	Cuculus canorus	1	2004	2004	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Barn Owl	Tyto alba	1	13/06/1998	1998	SP52R	1 km record	Confidential, refer to OOS for further details	field record	OOS		WACA-Sch1-p1		Bird-Amber
Barn Owl	Tyto alba	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS		WACA-Sch1-p1		Bird-Amber
Swift	Apus apus		2012	2012	SP5603521530		Culverhay, Alchester Road, Chesterton	nest	LN				Bird-Amber
Swift	Apus apus		2013	2013	SP5603521530		Culverhay, Alchester Road, Chesterton	nest	LN				Bird-Amber
Swift	Apus apus		2012	2012	SP5610021185		1 The Green, Chesterton	nest	LN				Bird-Amber
Swift	Apus apus		2013	2013	SP5610021185		1 The Green, Chesterton	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5610021185		1 The Green, Chesterton	nest	LN				Bird-Amber
Swift	Apus apus		2015	2015	SP5610021185		1 The Green, Chesterton	nest	LN				Bird-Amber
Swift	Apus apus		2009	2009	SP56132124		Southern end of village near the Red Cow, Chesterton	Flying	LN				Bird-Amber
Swift	Apus apus		2010	2010	SP56132124		Southern end of village near the Red Cow, Chesterton	Flying	LN				Bird-Amber
Swift	Apus apus	1	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Swift	Apus apus	3	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Swift	Apus apus	20	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Swift	Apus apus		2015	2015	SP577223		29 Ray Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2015	2015	SP577223		41 Ray Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2009	2009	SP577225		Sites along and near Kingsclere Road/Chalvey Road, Bicester	Flying	LN				Bird-Amber
Swift	Apus apus		2010	2010	SP577225		Sites along and near Kingsclere Road/Chalvey Road and Aldbourne Crescent, Bicester	Flying	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5773422473		16 Windrush Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5773622479		15 Windrush Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5774722435		2 Kennet Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus	numerous Nests	2013	2013	SP57752247		Windrush Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2012	2012	SP57752248		Windrush Close, Bicester	Flying	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5775622466		1 Windrush Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5776122478		3 Windrush Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP57762247		2 Windrush Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2012	2012	SP57812240		Colne Close, Bicester	Flying	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP57812240		Colne Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2015	2015	SP57812240		Colne Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus	1	18/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	1	04/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	5	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	4	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	18	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	18	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	2	27/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	2	27/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	18	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	18	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	2	27/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	2	27/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus	1	24/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swift	Apus apus		2010	2010	SP57822245		Evenlode Close, Bicester	Flying	LN				Bird-Amber
Swift	Apus apus		2012	2012	SP57822245		Evenlode Close, Bicester	Flying	LN				Bird-Amber
Swift	Apus apus	numerous Nests	2013	2013	SP57822245		Evenlode Close, off Kings Ave, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2015	2015	SP578223		5 Ray Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2010	2010	SP578224		Colne Close, Bicester	Flying	LN				Bird-Amber
Swift	Apus apus		2012	2012	SP57842242		26 Kings Ende, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5789522424		15 Cherwell Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5789722431		14 Cherwell Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5789922438		13 Cherwell Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus	3 Nests	2014	2014	SP5790222444		12 Cherwell Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5791722416		2, Cherwell Close, Bicester	nest	LN				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Swift	Apus apus		2014	2014	SP5792022423		3 Cherwell Close, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP5801022449		26 Kings End, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2015	2015	SP5801022449		26 Kings End, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2012	2012	SP58182224		St Edburg's School, Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2013	2013	SP58182224		St Edburg's School, Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2014	2014	SP58182224		St Edburg's School, Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2015	2015	SP58182224		St Edburg's School, Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2008	2008	SP58202231		7 Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2009	2009	SP58202231		7 Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2010	2010	SP58202231		7 Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2012	2012	SP58202231		7 Cemetery Road, Bicester	nest	LN				Bird-Amber
Swift	Apus apus		2013	2013	SP58202231		7 Cemetery Road, Bicester	nest	LN				Bird-Amber
Kingfisher	Alcedo atthis	5	2000	2000	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	5	2001	2001	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	4	2002	2002	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	6	2003	2003	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	10	2004	2004	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	12/08/2013	2013	SP577209		Bicester Wetland Reserve		OLWS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1 possible breeding	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	Nests	24/07/2009-18/08/2009	2009	SP57772113		Bicester Wetland Reserve, Lower Langford Brook	field record	EC	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	20/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	19/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	24/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	28/01/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	20/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	01/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	17/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	18/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	28/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	2	25/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	10/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	01/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	28/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	18/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	3	06/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	26/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	16/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	2	09/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	08/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	18/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	27/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	23/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	26/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	26/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	26/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	05/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	26/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	25/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	24/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	3	13/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	15/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	14/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	14/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	08/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	06/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber
Kingfisher	Alcedo atthis	1	28/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS	BirdsDir-A1	WACA-Sch1-p1		Bird-Amber

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Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Green Woodpecker	Picus viridis	1	22/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	22/01/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	2	18/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	20/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	17/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	11/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	06/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	01/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	26/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	08/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	06/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	14/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	20/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	01/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	23/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	27/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	21/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	09/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	10/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	02/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	15/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	12/07/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	08/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	06/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	03/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	10/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Green Woodpecker	Picus viridis	1	07/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Willow Warbler	Phylloscopus trochilus	2	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Willow Warbler	Phylloscopus trochilus	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Willow Warbler	Phylloscopus trochilus	2 Breeding Pairs	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Willow Warbler	Phylloscopus trochilus	2	02/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Willow Warbler	Phylloscopus trochilus	1	05/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Willow Warbler	Phylloscopus trochilus	1	05/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Willow Warbler	Phylloscopus trochilus	1	08/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Sand Martin	Riparia riparia	2	03/07/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS				Bird-Amber
Sand Martin	Riparia riparia	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Sand Martin	Riparia riparia	1	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Sand Martin	Riparia riparia	1	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Sand Martin	Riparia riparia	2	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Sand Martin	Riparia riparia	3	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Sand Martin	Riparia riparia	2	10/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swallow	Hirundo rustica	1	28/03/2001	2001	SP5720	1 km record	Bicester	field record	OOS				Bird-Amber
Swallow	Hirundo rustica	4 Juveniles	10/07/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS				Bird-Amber
Swallow	Hirundo rustica	2 Adults	10/07/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS				Bird-Amber
Swallow	Hirundo rustica	1 Breeding Pair	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Swallow	Hirundo rustica	1	24/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swallow	Hirundo rustica	1	19/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swallow	Hirundo rustica	3	12/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swallow	Hirundo rustica	2	05/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Swallow	Hirundo rustica	1	27/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
House Martin	Delichon urbicum	60	15/05/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS				Bird-Amber
House Martin	Delichon urbicum	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
House Martin	Delichon urbicum	4	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
House Martin	Delichon urbicum	6	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
House Martin	Delichon urbicum	2	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
House Martin	Delichon urbicum	150	06/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
House Martin	Delichon urbicum	200	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
House Martin	Delichon urbicum	200	27/05/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
House Martin	Delichon urbicum	50	05/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
House Martin	Delichon urbicum	1	17/04/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Meadow Pipit	Anthus pratensis	2	28/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Yellow Wagtail	Motacilla flava	2	2000	2000	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava	2	2001	2001	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava	1	2002	2002	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava	3	2003	2003	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava	1	2004	2004	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	1	02/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	1	17/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	1	16/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	3	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	3	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	1	16/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	19/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	2	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	3	15/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	1	16/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Yellow Wagtail	Motacilla flava subsp. flavissima	1	16/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Grey Wagtail	Motacilla cinerea	10	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Grey Wagtail	Motacilla cinerea	17	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Grey Wagtail	Motacilla cinerea	9	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Grey Wagtail	Motacilla cinerea	18	2003	2003	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Grey Wagtail	Motacilla cinerea	14	2004	2004	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	28/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	11/11/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	4	26/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	07/02/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	07/10/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	18/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	16/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	04/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	16/02/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	05/09/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	27/11/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	26/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	31/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	24/12/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	10/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	2	07/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	4	16/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	06/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	12/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	2	27/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	20/03/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	11/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	2	19/09/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	02/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	15/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	17/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	3	19/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	2	07/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	16/02/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	23/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	09/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber

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Grey Wagtail	Motacilla cinerea	1	03/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	26/08/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Grey Wagtail	Motacilla cinerea	1	01/01/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Dunnock	Prunella modularis	2 Breeding Pairs	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC			NERC-S41	Bird-Amber
Wheatear	Oenanthe oenanthe	1	25/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wheatear	Oenanthe oenanthe	1	08/08/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wheatear	Oenanthe oenanthe	1	07/10/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wheatear	Oenanthe oenanthe	1	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wheatear	Oenanthe oenanthe	1	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wheatear	Oenanthe oenanthe	1	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Wheatear	Oenanthe oenanthe	1	13/08/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Fieldfare	Turdus pilaris	9	29/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Red
Fieldfare	Turdus pilaris	30	09/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Red
Song Thrush	Turdus philomelos	2 Breeding Pairs	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC			NERC-S41	Bird-Red
Mistle Thrush	Turdus viscivorus		1977 - 1987	1987	SP561218		Gagle Brook Flood Plain, Chesterton	field record	BBOWT				Bird-Amber
Whitethroat	Sylvia communis	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Whitethroat	Sylvia communis	1	2001	2001	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Whitethroat	Sylvia communis	1	2002	2002	SP577209		Bicester Wetland Reserve		OLWS				Bird-Amber
Whitethroat	Sylvia communis	2 Breeding Pairs	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC				Bird-Amber
Whitethroat	Sylvia communis	2	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Whitethroat	Sylvia communis	1	09/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS				Bird-Amber
Bearded Tit	Panurus biarmicus	1	17/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Bearded Tit	Panurus biarmicus	1	14/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Bearded Tit	Panurus biarmicus	1	November 2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Bearded Tit	Panurus biarmicus	1	12/12/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS		WACA-Sch1-p1		Bird-Amber
Firecrest	Regulus ignicapilla	1	23/01/1998	1998	SP52Q	1 km record	Confidential, refer to OOS for further details	field record	OOS		WACA-Sch1-p1		Bird-Amber
Willow Tit	Poecile montana	2	2001	2001	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Willow Tit	Poecile montana	1	2002	2002	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Willow Tit	Poecile montana	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Marsh Tit	Poecile palustris	1	2003	2003	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Starling	Sturnus vulgaris	500	13/09/2004	2004	SP5720	1 km record	Bicester	field record	OOS			NERC-S41	Bird-Red
Starling	Sturnus vulgaris	50	03/10/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
House Sparrow	Passer domesticus	30	13/09/2004	2004	SP5720	1 km record	Bicester	field record	OOS			NERC-S41	Bird-Red
Linnet	Linaria cannabina		1977 - 1987	1987	SP561218		Gagle Brook Flood Plain, Chesterton	field record	BBOWT			NERC-S41	Bird-Red
Linnet	Linaria cannabina		1977 - 1987	1987	SP562220		Bignell Lodge Farm Meadow	field record	BBOWT			NERC-S41	Bird-Red
Linnet	Linaria cannabina	1	2002	2002	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Linnet	Linaria cannabina	1 Breeding Pair	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC			NERC-S41	Bird-Red
Linnet	Linaria cannabina	50	02/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Red
Twite	Linaria flavirostris	1	2000	2000	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Red
Yellowhammer	Emberiza citrinella		28/07/1987	1987	SP572210		Roman Road by Hayfield	field record	BBOWT			NERC-S41	Bird-Red
Reed Bunting	Emberiza schoeniclus	1	03/01/2004	2004	SP5720	1 km record	Bicester: Bicester Golf Club	field record	OOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	13	2000	2000	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	10	2001	2001	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	13	2002	2002	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	14	2003	2003	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	10	2004	2004	SP577209		Bicester Wetland Reserve		OLWS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	3 Breeding Pairs	29/05/2009-30/06/2009	2009	SP577210		Bicester Wetland Reserve	field record	EC			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	1	29/12/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	3	25/06/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	2	24/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	2	27/05/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	2	28/09/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	2	16/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	1	24/03/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	2	25/04/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	4	09/07/2010	2010	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Type of Record	Data Origin	European Directives	UK Legislation	Priority NERC S.41	Other Designations
Reed Bunting	Emberiza schoeniclus	1	28/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	1	28/04/2011	2011	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Reed Bunting	Emberiza schoeniclus	1	06/11/2012	2012	SP578208		Bicester Wetland Reserve	field record	BOS			NERC-S41	Bird-Amber
Slow-worm	Anguis fragilis	1	21/08/2003	2003	SP559214			field record	ORAG		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	
Grass Snake	Natrix natrix	2	21/08/2003	2003	SP559214		Orchard Rise, Chesterton?		ORAG		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	
Grass Snake	Natrix natrix	1	Summer 1994	1994	SP56022167		Barnside, Alchester Rd, Chesterton		ORAG		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	
Grass Snake	Natrix natrix	1	Summer 2000	2000	SP56022167		Bignell Park, Chesterton		ORAG		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	
Grass Snake	Natrix natrix		28/07/1987	1987	SP572210		Roman Road by Hayfield	field record	BBOWT		WACA-Sch5-s9.1k/s9.5a/s9.5b	NERC-S41	
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP57412008		Gagle Brook, south of Chesterton	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP57662053		Bicester Wetland Reserve, Lower Langford Brook	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP57672052		Bicester Wetland Reserve, Lower Langford Brook	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP57672069		Bicester Wetland Reserve, Lower Langford Brook	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP57722106		Bicester Wetland Reserve, Lower Langford Brook	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP57732091		Bicester Wetland Reserve, Lower Langford Brook	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP58272189		Bicester Village Stream, Bicester Village Retail Park	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP58272190		Bicester Village Stream, Bicester Village Retail Park	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP58292138		Bicester Wetland Reserve, Lower Langford Brook	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
European Otter	Lutra lutra	Droppings	24/07/2009-18/08/2009	2009	SP58392185		Bicester Village Stream, Bicester Village Retail Park	dung/ droppings/ frass/ pellet, etc.	EC	HabDir-A2np, HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b	NERC-S41	RL-Global-post2001-NT
Eurasian Badger	Meles meles	1	30/04/2007	2007	SP561211		A41southbound, just before Chesterton overpass	dead on road	LN		Badgers-1992		
Eurasian Badger	Meles meles	1	17/03/2009	2009	SP564204		A41 Northbound	dead on road	LN		Badgers-1992		
Eurasian Badger	Meles meles	1	31/03/2010	2010	SP567206		A41, southbound	dead on road	LN		Badgers-1992		
Eurasian Badger	Meles meles	Signs	24/07/2009-18/08/2009	2009	SP574200		Gagle Brook, south of Chesterton	tracks/trail	EC		Badgers-1992		
Eurasian Badger	Meles meles		31/03/2004	2004	SP575215		A41	dead on road	OBRC		Badgers-1992		
Polecat	Mustela putorius	1 Dead	21/04/2012	2012	SP574214		A34 near Bicester	dead on road	MOP	HabDir-A5	HabReg-Sch4	NERC-S41	
West European Hedgehog	Erinaceus europaeus	3	03/11/2006	2006	SP572226		Bicester	field record	PTES			NERC-S41	
West European Hedgehog	Erinaceus europaeus	1	18/10/2006	2006	SP582222		Bicester	field record	PTES			NERC-S41	
Common Pipistrelle	Pipistrellus pipistrellus		08/08/1995	1995	SP560216		Chesterton	field record	NE	HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b		
Common Pipistrelle	Pipistrellus pipistrellus		03/08/2009-04/08/2009	2009	SP584216		A41 Bridge, Bicester	aural bat detector	EC	HabDir-A4	HabReg-Sch2, WACA-Sch5-s9.4b/s9.4c/s9.5a/s9.5b		

Common Name	Scientific name	Abundance and/or Sex/Stage	Date	Year	Grid Ref	Grid Ref. Qualifier	Location	Further Location Information	Type of Record	Data Origin	Invasive Designation
Nuttall's Waterweed	Elodea nuttallii	LA (DAFOR)	12/08/2013	2013	SP577209		Bicester Wetland Reserve		None	OLWS	INNS-Priority-2015
Water Fern	Azolla filiculoides		14/06/2000	2000	SP579210		Bicester Wetland Reserve		field record	OBRC	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus	Dead	24/07/2009- 18/08/2009	2009	SP57722096		Bicester Wetland Reserve	Lower Langford Brook	field record	EC	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus		24/07/2009- 18/08/2009	2009	SP58052131		Lower Langford Brook, south of Bicester	Lower Langford Brook, south of Bicester	field record	EC	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus		24/07/2009- 18/08/2009	2009	SP58282135		Bicester Wetland Reserve	Lower Langford Brook	field record	EC	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus		24/07/2009- 18/08/2009	2009	SP58582159		Bicester Village Stream, Bicester Village Retail Park		field record	EC	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus	6	28/09/2000	2000	SP58712148		A 41, Bicester (Langford Brook)		None	EA	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus	21	29/05/2002	2002	SP58712148		A 41, Bicester (Langford Brook)		None	EA	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus		04/09/1997	1997	SP58722148		A41 Bicester (Langford Brook)		None	EA	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus	2	31/10/2002	2002	SP58722148		A41 Bicester (Langford Brook)		None	EA	INNS-Priority-2015
Signal Crayfish	Pacifastacus leniusculus	21	29/05/2002	2002	SP58722148		A41 Bicester (Langford Brook)		None	EA	INNS-Priority-2015
American Mink	Neovison vison	1	01/04/2010	2010	SP575215		A41		field record	OCC	INNS-Priority-2015

Status Key. Produced January 2016 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. This covers birds which are the subject of special conservation measures concerning their habitat in order to ensure their survival and reproduction in their area of distribution.
- **HabDir-A2, HabDir-A2np, 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. The abbreviations have the following meanings:

HabDir-A2	Species which are endangered, the conservation of which the Community has a particular responsibility in view of the proportion of their natural range which falls within the territory of the Community. They require the designation of special areas of conservation.
HabDir-A2np	Animal and plant species of Community interest (i.e. endangered, vulnerable, rare or endemic in the European Community) whose conservation requires the designation of special areas of conservation. Note that the contents of this annex have been updated in April 2003 following the Treaty of Accession.
HabDir-A4	Animal and plant species of Community interest (i.e. endangered, vulnerable, rare or endemic in the European Community) in need of strict protection. They are protected from killing, disturbance or the destruction of them or their habitat. Note that the contents of this annex have been updated in April 2003 following the Treaty of Accession.
HabDir-A5	Animal and plant species of Community interest whose taking in the wild and exploitation may be subject to management measures.

UK LEGISLATION: CONSERVATION OF HABITATS AND SPECIES REGULATIONS 2010

- **HabReg-Sch2, HabReg-Sch4 and HabReg-Sch5.** This legislation translates the European Habitats Directive (see above) into UK law where species are listed in Schedule 2 (priority & non-priority), Schedule 4 and Schedule 5.

UK LEGISLATION: WILDLIFE AND COUNTRYSIDE ACT 1981

Schedule 1 Wild Birds

This 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-p1** – 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-p2** – 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-s9.1	Covers intentionally killing, injuring or taking any wild animal included in Schedule 5
WACA-Sch5-s9.1k	Covers animals which are protected from intentional killing or injuring.
WACA-Sch5-s9.1t	Covers animals which are protected from taking.
WACA-Sch5-s9.2	Covers animals which are protected from being possessed or controlled (live or dead).
WACA-Sch5-s9.4a	Covers intentionally or recklessly disturbing of any wild animal included in Schedule 5. Also includes animals which are protected from intentional damage or destruction to any structure or place used for shelter or protection.
WACA-Sch5-s9.4b	Covers animals which are protected from intentional disturbance while occupying a structure or place used for shelter or protection.
WACA-Sch5-s9.4c	Covers animals which are protected from their access to any structure or place which they use for shelter or protection being obstructed.
WACA-Sch5-s9.5a	Covers animals which are protected from being sold, offered for sale or being held or transported for sale either live or dead, whole or part.
WACA-Sch5-s9.5b	Covers animals which are protected from being published or advertised as being for sale.

Schedule 8 Wild Plants

- **WACA-Sch8** – Covers plants which are protected from intentional picking, uprooting or destruction (Section 13 1a); selling, offering for sale, possessing or transporting for the purpose of sale (live or dead, part or derivative) (Section 13 2a); advertising (any of these) for buying or selling (Section 13 2b).

PRIORITY NERC S.41 2006

- **NERC-S41** Species “of principal importance for the purpose of conserving biodiversity” covered under section 41 (England) of the NERC Act (2006) and therefore need to be taken into consideration by a public body when performing any of its functions with a view to conserving biodiversity.

OTHER DESIGNATIONS: RED LISTS

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

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

With both GB and Global lists, the date of the list used does not indicate when the species was designated, but which set of rules for designation were used. Due to the time required to produce a new red list for a species group, the rules used will often be much older than the date of the list.

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 likely to become endangered in the near future.

NR - Taxa with small populations that are not at present Endangered or Vulnerable, but are at risk

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.

R - Taxa with small populations that are not at present Endangered or Vulnerable, but are at risk.

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.

Thre - Taxa which are not known to occur naturally outside Britain. Taxa within this category may also be in any of the other RDB categories or not threatened at all.

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. Note species reported in this section may also appear on red lists.

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 **BF-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

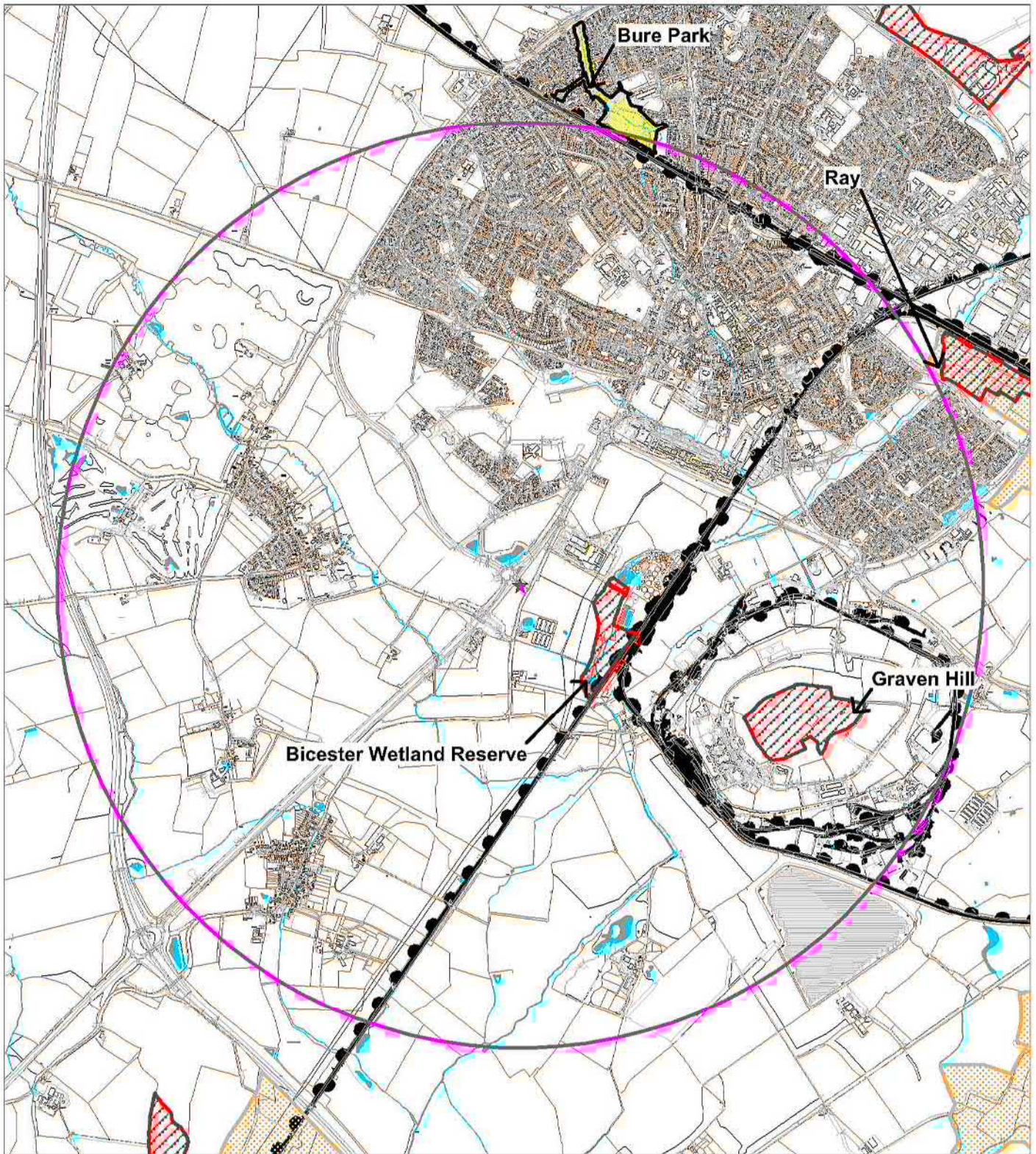
DATA ORIGIN KEY

Data Origin Abbreviation	Origin Details
AN	Abingdon Natural History Society
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
BIG	Berkshire Invertebrate Group
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
CBT	Childe Beale Trust
CDC	Cherwell District Council
CRPG	Cotswold Rare Plant Group
EA	Environment Agency (formally the National Rivers Authority)
EC	Professional Ecological Consultant
ET	The Earth Trust (formally the Northmoor Trust)
FLC	Friends of Longcot Churchyard
FSO	Fungus Survey of Oxfordshire
FWAG	Farmland Wildlife Advisory Group
GCN	GCN Licence Return Records
HA	Highways Agency
LN	Local/National Expert (known to TVERC)
LWVP	Lower Windrush Valley Project
MGLG	Moor Green Lakes Group
MOP	Member of the Public
NDD	National Dormouse Database
NE	Natural England/EN/NCC
NFC	Newbury Field Club
NHM	Natural History Museum
NPD	National Ponds Database
NRG	Newbury Ringing Group
NT	National Trust
OBG	Oxfordshire Bat Group
OBRC	Oxfordshire Biological Record Centre (TVERC precursor)
OBU	Oxford Brookes University

DATA ORIGIN KEY (Contd)

Data Origin Abbreviation	Origin Details
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
PC	Pond Conservation
PL	Plantlife
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
RSPB	Royal Society for the Protection of Birds
RUWG	Reading Urban Wildlife Group
RWP	Reading Woodlands Plan
SODC	South Oxfordshire District Council
SW	Shotover Wildlife
TVERC	Thames Valley Environmental Record Centre
TVFG	Thames valley Fungus Group
TW	Thames Water
U	Unknown
VCH	Victoria County History (historical records)
VWH	Vale of White Horse District Council
WB	West Berkshire District Council
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
WWT	Wildfowl & Wetlands Trust
YE	Yattendon Estate

Bicester Designated Wildlife Sites Map



★ Site central grid reference

Scale: 1:30,000

- Search Area
- Local Nature Reserves
- Local Wildlife Sites
- Conservation Target Area

Bure Park Local Nature Reserve - Brief Description

Habitats there include grass meadow, young broad-leaved woodland, hedges and scrub. A small river (the Bure) runs through the site, feeding a small pond which is home to great crested newts. A balancing pond at one end of the Reserve is fed by run-off from the area.

http://www.lnr.naturalengland.org.uk/Special/Lnr/Lnr_details.asp?C=0&N=burepark&ID=1288

Oxfordshire Local Wildlife Site Citation

BICESTER WETLAND RESERVE

Site Code: 52Q16

Grid Reference: SP577262

Area (ha): 7.8

Local Authority: Cherwell

Last Survey Date(s): 12/08/2013

Date Selected or Reconfirmed: 2014

Site Description

This site is managed by Banbury Ornithological Society in co-operation with Thames Water Utilities Ltd. This site is mostly maintained as wet grassland by outflow from the sewage works. It includes a small area of reedbed, open water (including shallow water for waders and deeper areas for other species), wet ditches, banks with tall herb and a dry grassland field to the east. The margins around the open water have swamp vegetation and areas of wet grassland. This includes abundant hard rush, reed sweet-grass, reed canary-grass and great willowherb with floating sweet-grass, bulrush and watermint. A series of ditches control the water levels and have wetland plants including common spike-rush and common marsh-bedstraw.

The site is important for over-wintering wildfowl including teal, pintail, pochard, wigeon and gadwall (all Birds of Conservation Concern Red listed). Amber listed species include snipe and water rail. It is also very important for birds which require wet grassland such as jack snipe, little ringed plover and green plover.

SECTION 41 HABITATS OF PRINCIPAL IMPORTANCE: Reed bed, coastal and floodplain grazing marsh

SECTION 41 SPECIES OF PRINCIPAL IMPORTANCE: curlew, bittern, common linnet, twite, cuckoo, black-tailed Godwit, yellow wagtail, willow tit, marsh tit, lapwing, reed bunting,

RED DATA BOOK SPECIES: none

NATIONALLY SCARCE SPECIES: none

BIRDS OF CONSERVATION CONCERN:

Red list: lapwing, linnet, bittern, twite, cuckoo, black-tailed Godwit, yellow wagtail, willow tit, marsh tit, dunlin, fieldfare, turtle dove and starling

Amber list: common sandpiper, kingfisher, northern pintail, northern shoveler, teal, wigeon, mallard, gadwall, greylag goose, common swift, pochard, tufted duck, house martin, little egret, reed bunting, merlin, common snipe, jack snipe, grey wagtail, curlew, willow warbler, green woodpecker, golden plover,

sand martin, common tern, common whitethroat, little grebe, common shelduck, green sandpiper, common redshank, barn owl, water rail, meadow pipit, common ringed plover, common kestrel, oystercatcher, swallow, black-headed gull, red kite, northern wheatear, bearded tit and wood sandpiper

TYPICAL SPECIES OF LOWLAND FEN: common spike-rush, floating sweet-grass, reed sweet-grass, reed canary-grass, bulrush, brooklime, hedge bindweed, great willowherb, water mint, bittersweet and common marsh bedstraw, purple loosestrife and wild angelica.

Oxfordshire Local Wildlife Site Citation

GRAVEN HILL

Site Code: 52V01

Grid Reference: SP588209

Area (ha): 16.3

Local Authority: Cherwell

Last Survey Date(s): 14th July 2011

Date Selected or Reconfirmed: 2011

Site Description

Graven hill Wood caps a low rounded hill on heavy soil. Earthworks in the wood suggest that the area was formerly less wooded, at least in the Saxon period. The site is on a Ministry of Defence site close to Bicester. It caps a low rounded hill on heavy clay soil. Earthworks in the wood suggest that the area was formerly less wooded, at least in Saxon times. It is oak and ash woodland and has a mixed shrub layer including locally abundant hazel with hawthorn, English elm, Midland hawthorn, field maple and blackthorn.

The field layer has abundant dog's mercury, pendulous sedge and tufted hair-grass with false brome, wood meadow-grass, common dog violet, primrose, enchanter's nightshade and ground ivy. There are small amounts of hairy brome, giant fescue, wood millet, remote sedge, wood sedge, bugle, yellow archangel and three-veined sandwort. To the east the woodland has been thinned and the shrub layer is sparse. Here, there are locally abundant bluebells.

SECTION 41 HABITATS OF PRINCIPAL IMPORTANCE: Lowland Mixed Deciduous Woodland

SECTION 41 SPECIES OF PRINCIPAL IMPORTANCE: none

RED DATA BOOK SPECIES: none

NATIONALLY SCARCE SPECIES: none

BIRDS OF CONSERVATION CONCERN:

Red list: grasshopper warbler

Amber list: willow warbler

ANCIENT WOODLAND INDICATOR SPECIES:

These are hairy brome, remote sedge, wood sedge, pendulous sedge, Midland hawthorn, spurge-laurel, creeping soft-grass, bluebell, holly, yellow archangel, yellow pimpernel, wood millet, three-nerved sandwort, wood meadow-grass, aspen, barren strawberry, primrose, early dog-violet, field rose and bush vetch.

There are previous records for wood anemone (2002), blackcurrant (1987), red currant (2002), goldilocks buttercup (1987), narrow-leaved everlasting pea (2002) and pignut (1987).

Ray CTA (Conservation Target Area)

The alluvial floodplain of the River Ray extending along a number of small tributary streams and including some areas of land between these streams. This area extends into Buckinghamshire. The area extends onto the clay to include known areas of wet grassland and the main areas of ridge and furrow.

Joint Character Area: Thames and Avon Vales

Landscape Types: Alluvial Lowland with some areas of Clay Vale.

Geology: Mainly alluvium along the Ray. Alluvium is also present in narrow bands along the small streams and there are Oxford Clay mudstones away from the streams and river.

Topography. Flat riverside land. **Area of CTA:** 1192 hectares

Biodiversity:

- Lowland Meadow. The key habitat in this area. It is found in a number of SSSIs and Local Wildlife Sites mainly at least partly on the alluvium. North-west of Blackthorn Hill there is a larger group of meadows which are largely on the Oxford Clay. Remnants of this habitat are found elsewhere especially between Bicester and Blackthorn Hill and in some meadows in Buckinghamshire including BBOWT's recent addition to their Upper Ray Meadows Reserve at Leaches Farm.
- Wet Grassland/Floodplain Grazing Marsh. Wet grassland is found in meadows along with lowland meadow habitat with remnants elsewhere. Parts of the BBOWT Upper Ray Reserves have been restored to floodplain grazing marsh.
- Hedgerows. Some rich and well structured hedgerows with brown and black hairstreak.
- Ponds at Leaches Farm BBOWT reserve.
- Other Species: true fox sedge is found in a number of sites in the area.

Access: Largely restricted to bridleways and footpaths. There are a number of BBOWT nature reserves. Dorothy Bolton Meadow & Leaches Meadow currently have no public access, whilst Long Herdon & Grange are accessed via a public footpath. Access routes to a further two BBOWT reserves at Cow Leys and Leaches Farm are by existing public footpaths.

Archaeology: Extensive ridge and furrow.

Oxfordshire Biodiversity Action Plan Targets associated with this CTA:

1. Lowland meadow – management¹, restoration and creation (with a focus on MG4 hay meadows).
2. Floodplain grazing marsh - management, restoration and creation (with a focus on breeding waders).
3. Reedbed – creation.
4. Ponds – creation (particularly of pond complexes).
5. Hedgerows – management (good management of existing hedgerows on short and long-term rotation, which will benefit brown and black hairstreaks and other wildlife).
6. Rivers – management and restoration (resource protection of watercourses to maintain and improve water quality).

¹ "Management" implies both maintaining the quantity, and maintaining and improving the quality of existing BAP habitat and incorporates the following target definitions: "Maintaining extent" and "Achieving Condition".

GUIDANCE ON THE VARIOUS STATUTORY AND NON-STATUTORY WILDLIFE SITE DESIGNATIONS.

SITE DESIGNATIONS THAT PROTECT THE UK'S NATURAL HERITAGE THROUGH STATUTE

LOCAL NATURE RESERVES (LNRs) (IN ENGLAND, SCOTLAND AND WALES)

Under the National Parks and Access to the Countryside Act 1949 LNRs may be declared by local authorities after consultation with the relevant statutory nature conservation agency. LNRs are declared and managed for nature conservation, and provide opportunities for research and education, or simply enjoying and having contact with nature.

NATIONAL NATURE RESERVES (NNRs)

NNRs contain examples of some of the most important natural and semi-natural terrestrial and coastal ecosystems in Great Britain. They are managed to conserve their habitats or to provide special opportunities for scientific study of the habitats communities and species represented within them.

NNRs are declared by the statutory country conservation agencies under the National Parks and Access to the Countryside Act 1949 and the Wildlife and Countryside Act 1981. In Northern Ireland, Nature Reserves are designated under the Amenities Lands Act (Northern Ireland) 1965.

RAMSAR SITES

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. Originally intended to protect sites of importance especially as waterfowl habitat, the Convention has broadened its scope over the years to cover all aspects of wetland conservation and wise use, recognizing wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. The Convention adopts a broad definition of wetland, namely "areas of marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, including areas of marine water the depth of which at low tide does not exceed six metres". Wetlands "may incorporate riparian and coastal zones adjacent to the wetlands, and islands or bodies of marine water deeper than six metres at low tide lying within the wetlands".

There is only one Ramsar site in Berkshire or Oxfordshire, South West London Waterbodies.

SITES OF SPECIAL SCIENTIFIC INTEREST (SSSI) (ENGLAND, SCOTLAND AND WALES)

The SSSI series has developed since 1949 as the national suite of sites providing statutory protection for the best examples of the UK's flora, fauna, or geological or physiographical features. These sites are also used to underpin other national and international nature conservation designations. Most SSSIs are privately-owned or managed; others are owned or managed by public bodies or non-government organisations.

Originally notified under the National Parks and Access to the Countryside Act 1949, SSSIs have been renotified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and the Nature Conservation (Scotland) Act 2004.

SPECIAL AREAS OF CONSERVATION (SAC) AND SITES OF COMMUNITY IMPORTANCE (SCI)

SACs are designated under the EC Habitats Directive. SACs are areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs in terrestrial areas and territorial marine waters out to 12 nautical miles are designated under the Conservation (Natural Habitats, &c.) Regulations 1994 (as amended). New and/or amended Habitats sites which have been submitted to the European Commission by Government, but not yet formally adopted by the Commission, are referred to as candidate Special Areas of Conservation (cSACs). Sites which have been adopted by the EC, but not yet formally designated by governments of Member States are known as Sites of Community Importance (SCIs). In the UK, designation of SACs is devolved to the relevant administration within each country.

SACs, together with SPAs, form the Natura 2000 network.

SPECIAL PROTECTION AREAS (SPA)

SPAs are classified by the UK Government under the EC Birds Directive. SPAs are areas of the most important habitat for rare (listed on Annex I to the Directive) and migratory birds within the European Union. SPAs in terrestrial areas and territorial marine waters out to 12 nautical miles are classified under the Wildlife and Countryside Act 1981.

SPAs, together with SACs, form the Natura 2000 network.

NON-STATUTORY NATURAL HERITAGE CONSERVATION DESIGNATIONS

LOCAL WILDLIFE SITES

Local authorities for any given area may designate certain areas as being of local conservation interest. The criteria for inclusion, and the level of protection provided, if any, may vary between areas. Most individual counties have a similar scheme, although they do vary.

Most Local Wildlife Sites systems involve a panel of ecologists and others in the development of local criteria and the selection of the sites. Panels usually include a local government ecologist, an Natural England representative, the Local Wildlife Trust, the Local Environmental Record Centre and sometimes include a representative of local landowners and local naturalists.

These sites, which may be given various titles such as 'County Wildlife Sites' (CWS), 'Local Wildlife Sites' (LWS), 'Local Nature Conservation Sites' (LNCS), 'Sites of Importance for Nature Conservation' (SINCs), or Sites of Nature Conservation Importance' (SNCIs), together with statutory designations, are defined in local plans under the Town and Country Planning system and the National Planning Policy Framework and are a material consideration when planning applications are being determined.

As part of a national standardisation process these sites have recently been renamed as Local Wildlife Sites in Oxfordshire and Berkshire. Previously they were known as County Wildlife Sites in Oxfordshire and Wildlife Heritage Sites in Berkshire. Although the use of these names, especially in citations and descriptions, is being edited and replaced with Local Wildlife Sites or LWS it is likely that some references will remain to these former names until this is complete.

PROPOSED LOCAL WILDLIFE SITES AND EXTENSIONS

These are also included on designated sites maps. They are areas thought to include important areas of UKBAP habitat or priority or protected species populations. Extensions are likely to have similar habitats to the adjacent Local Wildlife Sites. Local Authorities are made aware of these sites. They will not have been fully surveyed and taken to the selection panel as yet.

NGO PROPERTIES / NATURE RESERVES

A variety of non-governmental organisations such as the John Muir Trust, Plantlife, the Royal Society for the Protection of Birds, Wildlife Trusts and Woodland Trust own or manage nature reserves or other areas of land that are important for biodiversity. These sites may be intended primarily for nature conservation, or for other purposes such as protection of landscape features or the provision public access to the countryside. These areas of themselves have no statutory basis, but a large number are also designated SSSIs / NNRs / SPAs / SACs / Ramsar sites, etc.

In Berkshire and Oxfordshire, BBOWT (Berks, Bucks & Oxon Wildlife Trust), Woodland Trust and RSPB sites fall into this category.

LOCAL GEOLOGICAL SITES (LGS)

Local Geological Sites formerly known as Regionally Important Geological and Geomorphological Sites (RIGS) are the most important places for geology and geomorphology outside statutorily protected land such as Sites of Special Scientific Interest (SSSI). As part of a national standardisation process these sites have recently been renamed as Local Geological Sites in Oxfordshire and Berkshire. Sites are selected under locally-developed criteria, according to their value for education, scientific study, historical significance or aesthetic qualities. Whilst not benefiting from statutory protection, LGS are equivalent to Local Wildlife Sites, and *"...consideration of their importance becomes integral to the planning process"*.

OTHER SITES

Occasionally other sites might be shown on maps. These are likely to be sites with some wildlife interest, usually managed by local groups, local authorities or town councils but which do not have a specific statutory or non-statutory designation.

Some local authorities within Oxfordshire and Berkshire have identified other sites which are protected through policies in their local plans, including sites of local importance to nature conservation (SLINCs) in Oxford city and district wildlife sites in Cherwell. For SLINCs we only show sites on maps that are not local wildlife sites or proposed local wildlife sites.

CONSERVATION TARGET AREAS/ BIODIVERSITY OPPORTUNITY AREAS

These landscape scale areas have been identified as supporting high concentrations of UKBAP habitats and species populations and the potential to restore habitats at a landscape scale. These areas act as a focus for targeting resources into habitat management and restoration.

APPENDIX 3

Information obtained from MAGIC



Legend

- Local Nature Reserves (England)
- National Nature Reserves (England)
- Ramsar Sites (England)
- Sites of Special Scientific Interest (England)
- Special Areas of Conservation (England)
- Special Protection Areas (England)
- Ancient Woodland (England)**
 - Ancient and Semi-Natural Woodland
 - Ancient Replanted Woodland

Projection = OSGB36

xmin = 448300

ymin = 218100

xmax = 464400

ymax = 225000

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