

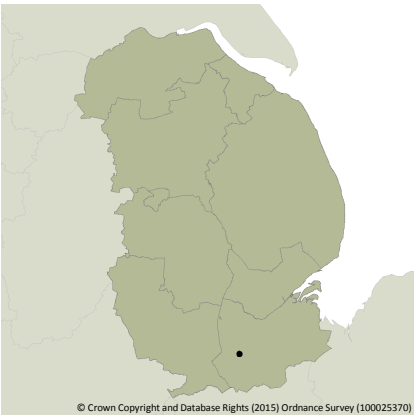


Lincolnshire Environmental Records Centre data search report

Millfield Nurseries, Spalding Common
18 January 2016

Achieving more for nature

Report details

Produced for	Chris Barker, CBE Consulting
Produced by	CB
Produced on	18/01/2016 (expires 18/01/2017)
LERC reference	1516-286
Aspects included in this report	Non-statutory sites ☒ Statutory sites ☒ Habitats ☐ Species ☒
Search area (all aspects combined)	 Centre of search area: E: 523415 N: 320080 © Crown Copyright and Database Rights (2015) Ordnance Survey (100025370)

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About the Lincolnshire Environmental Records Centre

The Lincolnshire Environmental Records Centre (LERC) collates wildlife and geological information for Greater Lincolnshire from various sources and makes it available for various uses. This data is crucial to aid conservation management of sites, to help organisations prioritise action, and to understand the distribution of species and trends over time. For more information on LERC or to request a data search, visit the website at <http://glnp.org.uk/partnership/lerc/>



*Lincolnshire Environmental Records Centre is an ALERC accredited LRC, meeting the standard level criteria
For more information on accreditation, see the ALERC website at <http://www.alerc.org.uk/accreditation.html>*

Non-statutory sites

Site citation sheets are available for Local Wildlife Sites, Local Geological Sites, Sites of Nature Conservation Interest and Regionally Important Geological and Geomorphological Sites. GIS boundaries are available for Local Wildlife Sites, Local Geological Sites, Sites of Nature Conservation Interest, Regionally Important Geological and Geomorphological Sites, Lincolnshire Wildlife Trust nature reserves and Roadside Nature Reserves. Distance is given as the shortest distance in kilometres from the centre of the search to the site.

Local Wildlife Sites (LWSs)

LWSs, along with biological Sites of Special Scientific Interest (SSSIs), are the most important places for wildlife at a local level. The GLNP seeks to identify every site that satisfies the selection criteria presented in the LWS guidelines, thus recognising a comprehensive suite of sites. Sites are selected by the Nature Partnership, based on recommendations made by its expert working group known as the LWS Panel and then submitted for inclusion within local authority planning policy. Identifying these sites helps local authorities meet their obligations under legislation and government guidance, including reporting on the number of sites in positive management for Single Data List Indicator 160-00.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE
565	New River	Selected LWS	526045	315231	0.68
928	South Drove Drain	Selected LWS	523898	317013	0.62
929	River Welland Corridor	Selected LWS	525341	315069	0.14

3 site(s) found in the search area

Local Geological Sites (LGSs)

LGSs, along with geological Sites of Special Scientific Interest (SSSIs) are the most important places for geodiversity and heritage in the county. They have substantive geoconservation value and their function is to protect and manage such interest and, where possible, provide educational opportunities. The GLNP seeks to identify every site that satisfies the selection criteria presented in the LGS guidelines. Sites are selected by the Nature Partnership, based on recommendations made by its expert working group known as the LGS Panel and then submitted for inclusion within local authority planning policy. Identifying these sites helps local authorities meet their obligations under legislation and government guidance, including reporting on the number of sites in positive management for Single Data List Indicator 160-00.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Sites of Nature Conservation Interest (SNCIs)

The LWSs status supersedes that of Sites of Nature Conservation Importance (SNCIs), which were identified on the basis of local knowledge and were selected without consideration of any formal criteria. In Greater Lincolnshire, the GLNP aims to assess all existing SNCIs using the criteria outlined in LWS guidelines. To avoid confusion, until sites have been assessed against the LWS criteria they retain their SNCI status.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Regionally Important Geological and Geomorphological Sites (RIGSs)

The LGS status supersedes that of RIGS, which were identified on the basis of local knowledge and were selected without consideration of any formal criteria. In Greater Lincolnshire, the GLNP aims to assess all existing RIGSs using the criteria outlined in LGS guidelines. To avoid confusion, until sites have been assessed against the LGS criteria they retain their RIGS status.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Lincolnshire Wildlife Trust Reserves (LWT)

The Lincolnshire Trust for Nature Conservation, formed in 1948, (and now known as the Lincolnshire Wildlife Trust) is a charity dedicated to safeguarding the countryside and wildlife of the historic county. It is one of a network of Wildlife Trusts that together form the largest voluntary organisation in the UK devoted to all aspects of wildlife protection.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Roadside Nature Reserves (RNRs)

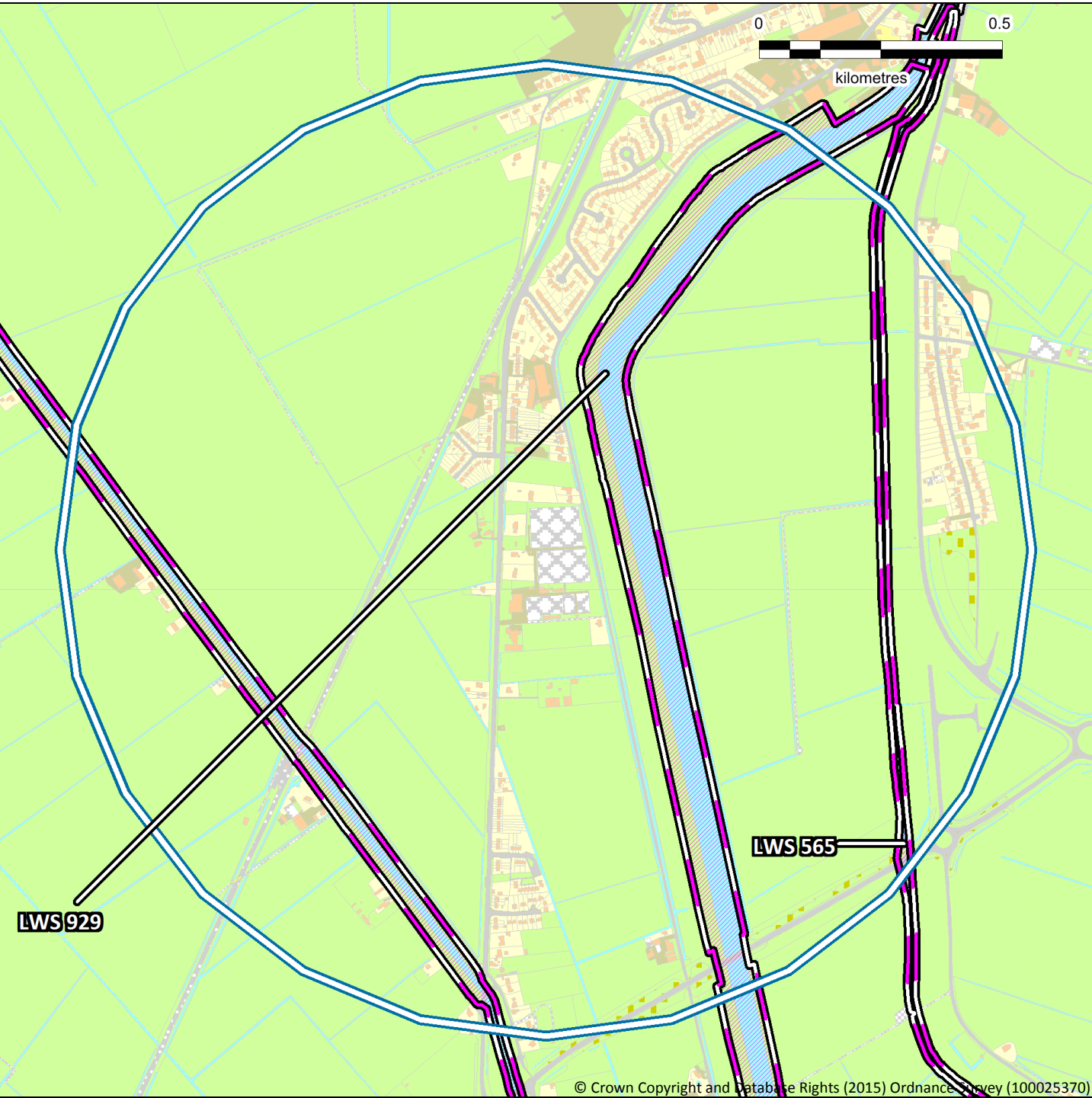
A scheme for the protection and management of roadside verges was set up in 1960 by the Lincolnshire Wildlife Trust and sites were originally termed "Protected Roadside Verges" (PRVs). Run in cooperation with Lincolnshire County Council, the Highways Division provides financial and advisory support with management is carried out by the Lincolnshire Wildlife Trust. There are 65 Roadside Nature Reserves, which total a distance of over 80 kilometres (50 miles). For each verge, the Trust appoints a voluntary 'Wayside Warden' to help look after the biological interest in liaison with the Divisional Surveyors and landowners.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Non-statutory sites within the search area



Space restrictions on the map may result in some sites not being labelled. Please refer to the GIS layers or site citations for details.

- | | |
|---|--|
|  Local Wildlife Site |  Lincolnshire Wildlife Trust Reserve |
|  Local Geological Site (mine entrance) |  Roadside Nature Reserve |
|  Local Geological Site |  Search area |
|  Site of Nature Conservation Interest |  LERC boundary |
|  Regionally Important Geological/Geomorphological Site | |

Statutory sites

Distance is given as the shortest distance in kilometres from the centre of the search to the site.

Sites of Special Scientific Interest (SSSIs)

SSSIs are part of 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, and are currently designated under the Wildlife and Countryside Act 1981 (as amended in the Countryside Rights of Way Act 2000).

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE
1006843	Cowbit Wash	Notified	524003	319194	0.94

1 site(s) found in the search area

National Nature Reserves (NNRs)

NNRs represent many of the finest wildlife and geological sites in the country. They are selected from the Sites of Special Scientific Interest (SSSIs) and so each NNR has at least two designations.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Local Nature Reserves (LNRs)

LNRs are areas designated by the local authority, and protected through the Local Plan as of special wildlife interest that enhance public enjoyment of wildlife. The local authority either has ownership or a legal interest in the land.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Special Protection Areas (SPAs)

SPAs are areas of the most important habitat for rare (listed on Annex I of the Birds Directive) and migratory birds within the European Union. SPAs, together with SACs, form the Natura 2000 network. SPA designation is underpinned by SSSI designation in the UK.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Special Areas of Conservation (SACs)

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 of the Habitats Directive. SACs, together with SPAs, form the Natura 2000 network. SAC designation is underpinned by SSSI designation in the UK.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Ramsar Sites (Ramsars)

Ramsar Sites are wetlands of international importance designated under the Ramsar Convention. Most Ramsar Sites are also classified as SPAs, with all terrestrial Ramsar Sites also notified as SSSIs.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Areas of Outstanding Natural Beauty (AONBs)

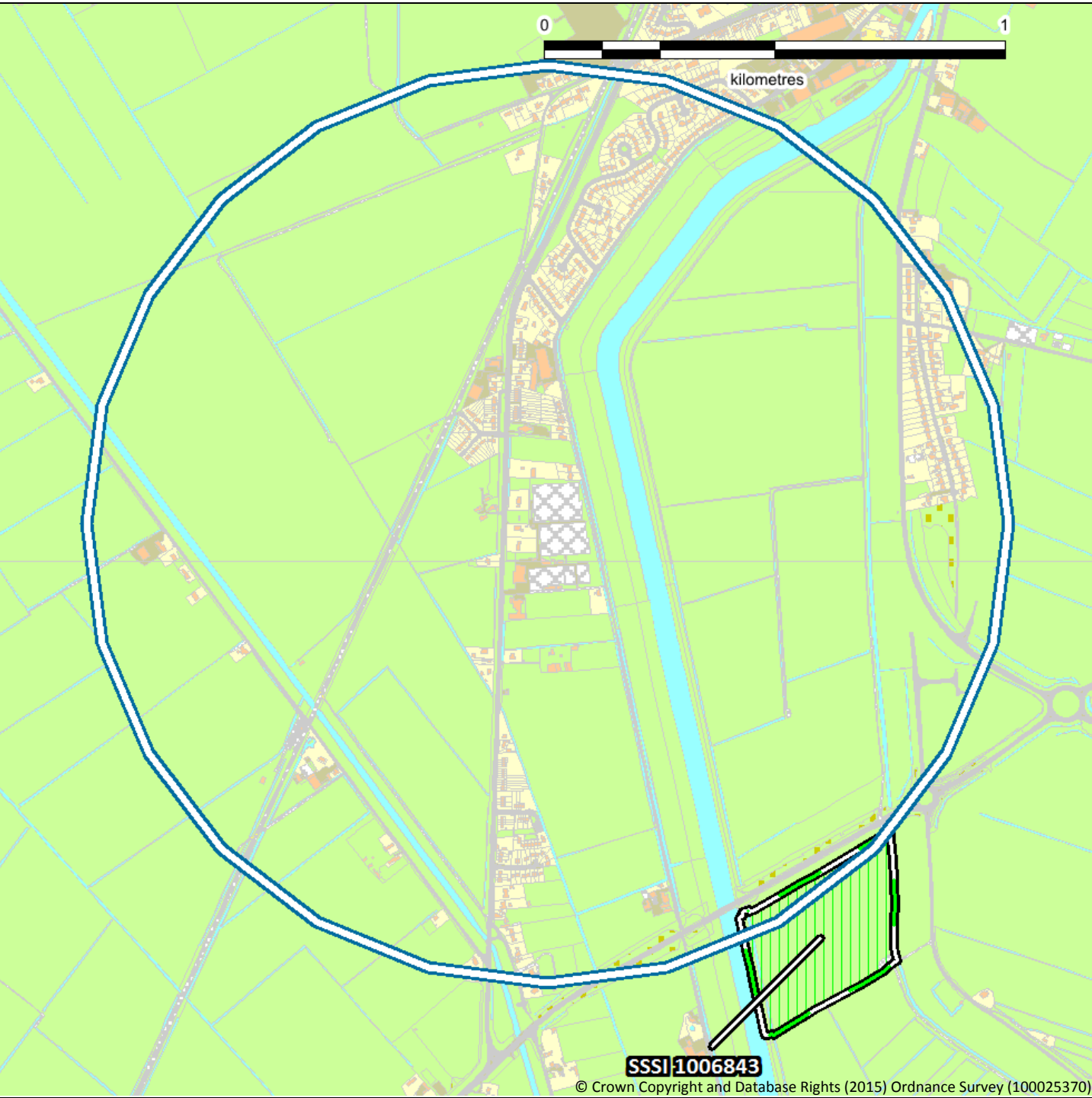
AONBs were created by legislation within the National Parks and Access to the Countryside Act of 1949. In Greater Lincolnshire there is one AONB, which is the Lincolnshire Wolds.

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CODE	NAME	STATUS	EASTING	NORTHING	DISTANCE

no sites found in the search area

Statutory sites within the search area



Space restrictions on the map may result in some sites not being labelled. Please refer to the GIS layers or site citations for details.

- | | |
|---|--|
|  Site of Special Scientific Interest |  Ramsar |
|  National Nature Reserve |  Area of Outstanding Natural Beauty |
|  Local Nature Reserve |  Search area |
|  Special Protection Area |  LERC boundary |
|  Special Area of Conservation | |

Species

Lincolnshire Environmental Records Centre holds records on the following species within or overlapping the search area. Data shown is as held by LERC; past records of presence of a species does not guarantee continued occurrence and absence of records does not imply absence of a species, merely that no records are held. Depending on the parameters of the data search, additional records may be available. Confidential data, data at poorly defined geographic resolutions and data pending validation and/or verification may also be excluded from this report.

Grid references are limited to 100m accuracy, although higher resolutions may be available. Location data for the following record types are further limited to avoid environmental harm: badger setts, bat roosts. Release of enhanced data is dealt with on a case-by-case basis and confidential records are provided separately.

The following organisations have contributed data to this report:

- Butterfly Conservation - Lincolnshire Branch
- Environment Agency
- Greater Lincolnshire Nature Partnership
- Lincolnshire Bat Group
- Lincolnshire Bird Club
- Lincolnshire Naturalists' Union
- Lincolnshire Wildlife Trust
- Welland & Deepings IDB

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The results of the species search have been broken down into 1 separate data output(s), which are summarised on the following pages. Zero abundance records are excluded from these summaries, but are included in the spread sheets (these can be identified by having abundance values of '0 Present (Count: Exact)').

Search #1

Search parameters

Designations:	Taxonomic groups:	Geographic area:
Badgers-1992 BAP-2007 HabReg-Sch2 HabReg-Sch4 HabReg-Sch5 LBAP:3 Protection of Badgers Act (1992) WACA-Sch1_part1 WACA-Sch1_part2 WACA-Sch5_sect9.1(kill/injuring) WACA-Sch5_sect9.1(taking) WACA-Sch5_sect9.2 WACA-Sch5_sect9.4.a WACA-Sch5_sect9.4b WACA-Sch5_sect9.5a WACA-Sch5_sect9.5b WACA-Sch5Sect9.4A* WACA-Sch5Sect9.4c WACA-Sch8	<i>all taxonomic groups</i>	

Summary

Bird (38 taxa)	Number of records	Date range recorded	Designations
Barn Owl, <i>Tyto alba</i>	15	2000 - 2013	BAmb, Bern2, BoCC3-Amber, CITESA, FEP7/2, LBAP:3, LBCSchedule1, ScotBL, WCA1i, WCA9, WO1i
Bewick's Swan, <i>Cygnus columbianus subsp. bewickii</i>	3	1999 - 2010	BAmb, BD1, Bern2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, ScotBL, Sect.41, Sect.42, UKBAP, WCA1i, WO1i
Black-winged Stilt, <i>Himantopus himantopus</i>	1	2012 - 2012	BD1, Bern2, CMS_A2, CMS_AEWA-A2, WCA1i
Brambling, <i>Fringilla montifringilla</i>	3	1998 - 2006	ScotBL, WCA1i
Corn Bunting, <i>Emberiza calandra</i>	3	2000 - 2010	BoCC3-Red, BRed, FEP7/2, LBAP:3, ScotBL, WO1i
Cuckoo, <i>Cuculus canorus</i>	1	2006 - 2006	BoCC3-Red, BRed, Sect.41, Sect.42, UKBAP
Curlew, <i>Numenius arquata</i>	2	1999 - 2010	BAmb, BD2.2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, FEP7/2, LBAP:3, RLGLB.NT, ScotBL, Sect.41, Sect.42, UKBAP
Fieldfare, <i>Turdus pilaris</i>	38	2004 - 2013	BD2.2, BoCC3-Red, BRed, WCA1i, WO1i
Goldeneye, <i>Bucephala clangula</i>	19	2000 - 2013	BAmb, BD2.2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, Non-native, WCA1ii, WO1ii
Green Sandpiper, <i>Tringa ochropus</i>	3	1998 - 2006	BAmb, Bern2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, ScotBL, WCA1i
Greylag Goose, <i>Anser anser</i>	72	1999 - 2013	BAmb, BD2.1, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, Non-native, WCA1ii
Hoopoe, <i>Upupa epops</i>	1	2012 - 2012	Bern2, WCA1i
House Sparrow, <i>Passer domesticus</i>	63	2005 - 2013	BoCC3-Red, BRed, LBAP:3, Sect.41, Sect.42, UKBAP
Kingfisher, <i>Alcedo atthis</i>	1	2013 - 2013	BAmb, BD1, Bern2, BoCC3-Amber, FEP7/2, LBCSchedule1, ScotBL, WCA1i, WO1i
Lapwing, <i>Vanellus vanellus</i>	111	1998 - 2013	BD2.2, BoCC3-Red, BRed, CMS_A2, CMS_AEWA-A2, FEP7/2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP
Lesser Redpoll, <i>Acanthis cabaret</i>	2	2002 - 2007	BoCC3-Red, BRed, Sect.41, Sect.42, UKBAP
Linnet, <i>Linaria cannabina</i>	16	1994 - 2013	Bern2, BoCC3-Red, BRed, FEP7/2, LBAP:3, ScotBL
Long-tailed Duck, <i>Clangula hyemalis</i>	1	2004 - 2004	BD2.2, CMS_A2, CMS_AEWA-A2, RLGLB.VU, WCA1i

Marsh Harrier, <i>Circus aeruginosus</i>	5	2005 - 2013	BAmb, BD1, BoCC3-Amber, CITESA, CMS_A2, FEP7/2, LBASchedule1, ScotBL, WCA1i, WO1i
Peregrine, <i>Falco peregrinus</i>	2	2009 - 2013	BD1, Bern2, CITESA, CMS_A2, LBASchedule1, ScotBL, WCA1i, WO1i
Red Kite, <i>Milvus milvus</i>	3	1998 - 2004	BAmb, BD1, BoCC3-Amber, CITESA, CMS_A2, FEP7/2, LBASchedule1, Non-native, RLGLB.NT, ScotBL, WCA1i, WCA9
Redshank, <i>Tringa totanus</i>	38	1998 - 2013	BAmb, BD2.2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, FEP7/2, LBAP:3
Red-throated Diver, <i>Gavia stellata</i>	1	2002 - 2002	BAmb, BD1, Bern2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, ScotBL, WCA1i, WO1i
Redwing, <i>Turdus iliacus</i>	13	1998 - 2013	BD2.2, BoCC3-Red, BRed, ScotBL, WCA1i
Reed Bunting, <i>Emberiza schoeniclus</i>	20	2005 - 2013	BAmb, Bern2, BoCC3-Amber, FEP7/2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP
Scaup, <i>Aythya marila</i>	1	2008 - 2008	BD2.2, BoCC3-Red, BRed, CMS_A2, CMS_AEWA-A2, ScotBL, Sect.41, UKBAP, WCA1i, WO1ii
Skylark, <i>Alauda arvensis</i>	35	2005 - 2013	BD2.2, BoCC3-Red, BRed, FEP7/2, LBAP:3, ScotBL, Sect.41
Snipe, <i>Gallinago gallinago</i>	6	1998 - 2013	BAmb, BD2.1, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, FEP7/2, LBAP:3
Song Thrush, <i>Turdus philomelos</i>	18	2005 - 2013	BD2.2, BoCC3-Red, BRed, FEP7/2, LBAP:3, ScotBL
Spotted Flycatcher, <i>Muscicapa striata</i>	7	1998 - 2008	Bern2, BoCC3-Red, BRed, CMS_A2, FEP7/2, ScotBL, Sect.41, Sect.42, UKBAP
Starling, <i>Sturnus vulgaris</i>	93	1994 - 2013	BD2.2, BoCC3-Red, BRed, FEP7/2, LBAP:3
Swift, <i>Apus apus</i>	29	2001 - 2013	BAmb, BoCC3-Amber, LBAP:3, ScotBL
Turtle Dove, <i>Streptopelia turtur</i>	8	1994 - 2013	BD2.2, BoCC3-Red, BRed, CITESA, FEP7/2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WO1i
White-tailed Eagle, <i>Haliaeetus albicilla</i>	1	2011 - 2011	BD1, BoCC3-Red, BRed, CITESA, CMS_A1, CMS_A2, ScotBL, WCA1i, WCA9, WO1i
Whooper Swan, <i>Cygnus cygnus</i>	6	2001 - 2009	BAmb, BD1, Bern2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, FEP7/2, GBNSIP, Non-native, ScotBL, WCA1i, WO1i
Wood Sandpiper, <i>Tringa glareola</i>	1	2002 - 2002	BAmb, BD1, Bern2, BoCC3-Amber, CMS_A2, CMS_AEWA-A2, ScotBL, WCA1i
Yellow Wagtail, <i>Motacilla flava</i>	19	2005 - 2013	Bern2, BoCC3-Red, BRed, FEP7/2, LBAP:3, ScotBL, WO1i
Yellowhammer, <i>Emberiza citrinella</i>	11	2005 - 2013	Bern2, BoCC3-Red, BRed, FEP7/2, LBAP:3, Sect.41, Sect.42, UKBAP

Bony Fish (actinopterygii) (3 taxa)	Number of records	Date range recorded	Designations
Common Sturgeon, <i>Acipenser sturio</i>	1	-	Bern2, Bern3, CITESA, HabRegs2, HSD2np, HSD4, NE_EA_INNS, OSPAR, RLGLB.CR, ScotBL, Sect.41, UKBAP, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
European Eel, <i>Anguilla anguilla</i>	1	1990 - 1990	LBAP:3, OSPAR, RLGLB.CR, ScotBL, Sect.41, Sect.42, UKBAP
Spined Loach, <i>Cobitis taenia</i>	1	1999 - 1999	Bern3, HSD2p, LBAP:3, Sect.41, UKBAP

Insect - Butterfly (1 taxa)	Number of records	Date range recorded	Designations
Small Heath, <i>Coenonympha pamphilus</i>	4	1999 - 1999	RLGB.Lr(NT), Sect.41, Sect.42, UKBAP

Insect - Moth (1 taxa)	Number of records	Date range recorded	Designations
Cinnabar, <i>Tyria jacobaeae</i>	2	2011 - 2011	Sect.41, Sect.42, UKBAP

Terrestrial Mammal (8 taxa)	Number of records	Date range recorded	Designations
Bats, Chiroptera	29	1950 - 2012	
Brown Hare, <i>Lepus europaeus</i>	3	1977 - 1977	FEP7/2, ScotBL, Sect.41, Sect.42, UKBAP
Common Pipistrelle, <i>Pipistrellus pipistrellus sensu stricto</i>	3	1997 - 2012	CMS_A2, HabRegs2, LBAP:3, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
Daubenton's Bat, <i>Myotis daubentonii</i>	1	2008 - 2008	Bern2, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:3, ScotBL, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

European Water Vole, <i>Arvicola amphibius</i>	4	2007 - 2011	FEP7/2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.1k/l, WCA5/9.1t, WCA5/9.2, WCA5/9.4.a, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
Pipistrelle Bat species, <i>Pipistrellus</i>	7	2000 - 2012	CMS_A2, HabRegs2, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
Soprano Pipistrelle, <i>Pipistrellus pygmaeus</i>	1	2013 - 2013	Bern2, CMS_A2, CMS_EUROBATS-A1, HabRegs2, HSD4, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
West European Hedgehog, <i>Erinaceus europaeus</i>	6	1977 - 2015	Bern3, Sect.41, Sect.42, UKBAP

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