

Appendix V: Lincolnshire Environmental Records Centre data search report



Lincolnshire Environmental Records Centre data search report

Horncastle
09 April 2014

Achieving more for nature



Lincolnshire Environmental Records Centre data search report

Horncastle

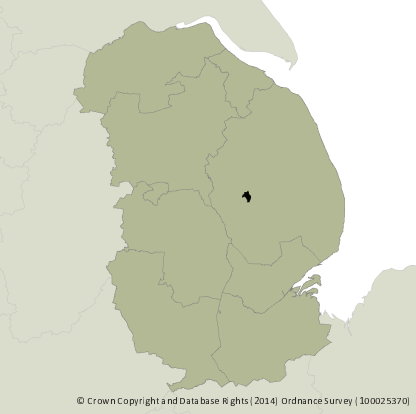
09 April 2014

Achieving more for nature



GLNP
GREATER LINCOLNSHIRE
NATURE PARTNERSHIP

Report details

Produced for	Rod Sambrook, Horncastle Neighbourhood Development Plan
Produced by	CB
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Aspects included in this report	Non-statutory sites <input checked="" type="checkbox"/> Statutory sites <input checked="" type="checkbox"/> Habitats <input checked="" type="checkbox"/> Species <input checked="" type="checkbox"/>
Search area (all aspects combined)	 <p>© Crown Copyright and Database Rights (2014) Ordnance Survey (100025370)</p>

Terms and conditions

1. Copyright of all records remains with the recorder, and of the collated data with LERC
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6. Data provided is as held by LERC. Past records of presence of a species or habitat do not guarantee continued occurrence.

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

Non-statutory sites are those sites without any legal protection within the planning system but are considered to be of value for wildlife and geological interest. They include both private land holdings as well as those managed as nature reserves. GIS boundaries (in MapInfo Interchange Format) and a DBF spread sheet of non-statutory sites within the search area are attached to this PDF. To view or save these files to your computer, click the paperclip icon on the toolbar to the left (you may need to press F4 to show the toolbar). Site citation sheets, which include details of the features of the site, are available for Local Wildlife Sites, Local Geological Sites, Sites of Nature Conservation Interest and Regionally Important Geological and Geomorphological Sites.

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.

TYPE	STATUS	CODE	NAME
LWS	Selected LWS	420	Horncastle Canal Grassland

1 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.

TYPE	STATUS	CODE	NAME

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 formal criteria they retain their SNCI status.

TYPE	STATUS	CODE	NAME
SNCI	Notified SNCI	3417	Bowl Alley Lane Paddock
SNCI	Notified SNCI	3418	Bowl Alley Lane, Horncastle
SNCI	Notified SNCI	3743	Manor Farm, Low Toynton
SNCI	Notified SNCI	3808	Old River Bain Grassland
SNCI	Notified SNCI	3860	River Bain, Shearman's Wath Bridge to Horncastle
SNCI	Notified SNCI	4002	Thornton Lodge to Horncastle Dismantled Railway

6 site(s) 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 formal criteria they retain their RIGS status.

TYPE	STATUS	CODE	NAME

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.

TYPE	STATUS	CODE	NAME
LWT	-	R100	Banovallum House

1 site(s) found in the search area

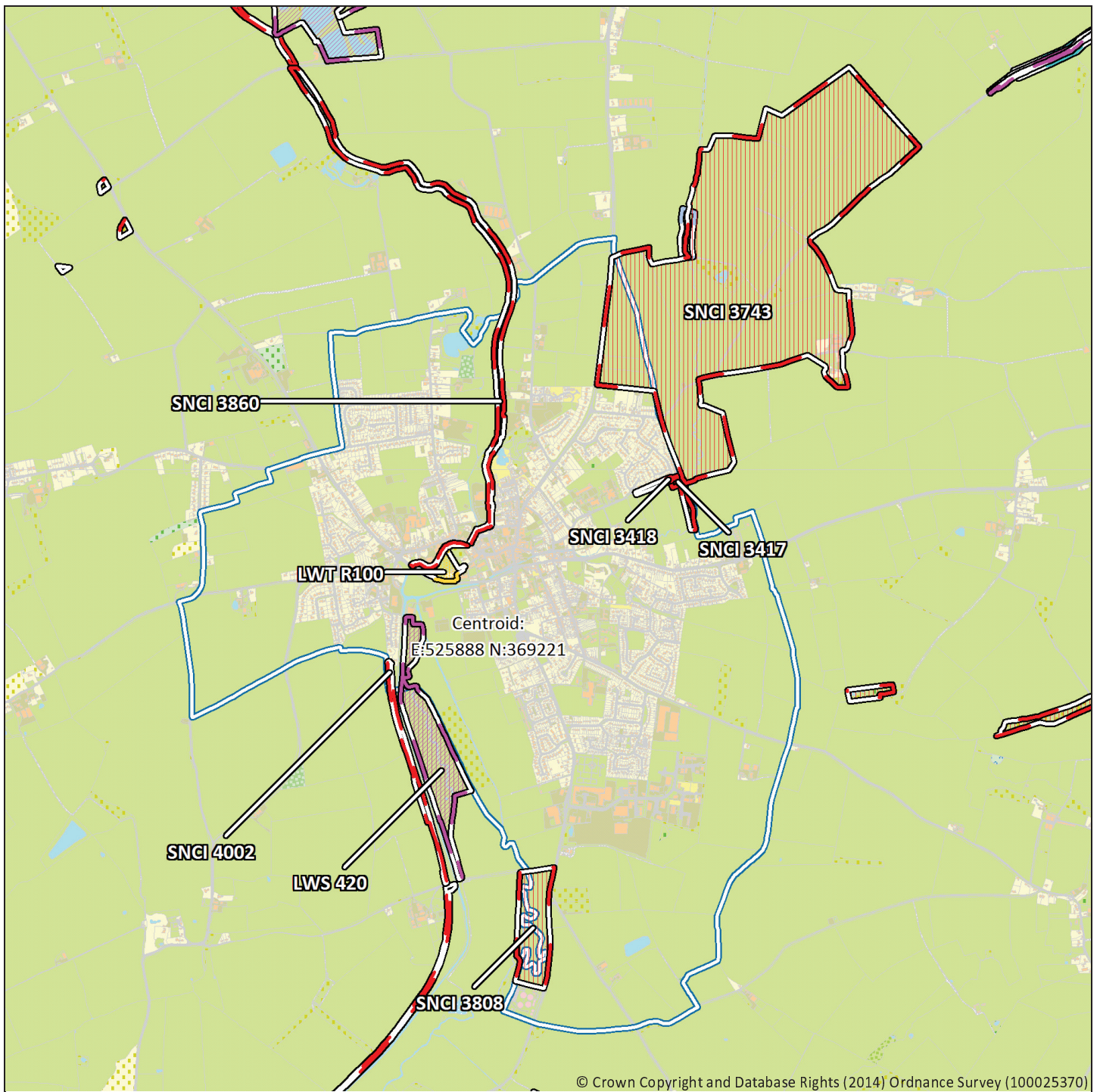
Roadside Nature Reserves (RNRs)

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.










TYPE	STATUS	CODE	NAME

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

Statutory sites are those sites that are provided with protection in law under statute. GIS boundaries (in MapInfo Interchange Format) and a DBF spread sheet of statutory sites within the search area are attached to this PDF. To view or save these files to your computer, click the paperclip icon on the toolbar to the left (you may need to press F4 to show the toolbar).

Data other than Local Nature Reserves attribution statement: © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2014. Local Nature Reserves attribution statement: © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2014. NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset. Any reuse of this data must include the relevant preceding attribution statements.

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).

TYPE	STATUS	CODE	NAME

no sites 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.

TYPE	STATUS	CODE	NAME

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.

TYPE	STATUS	CODE	NAME

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.

TYPE	STATUS	CODE	NAME

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.

TYPE	STATUS	CODE	NAME

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.

TYPE	STATUS	CODE	NAME

no sites found in the search area

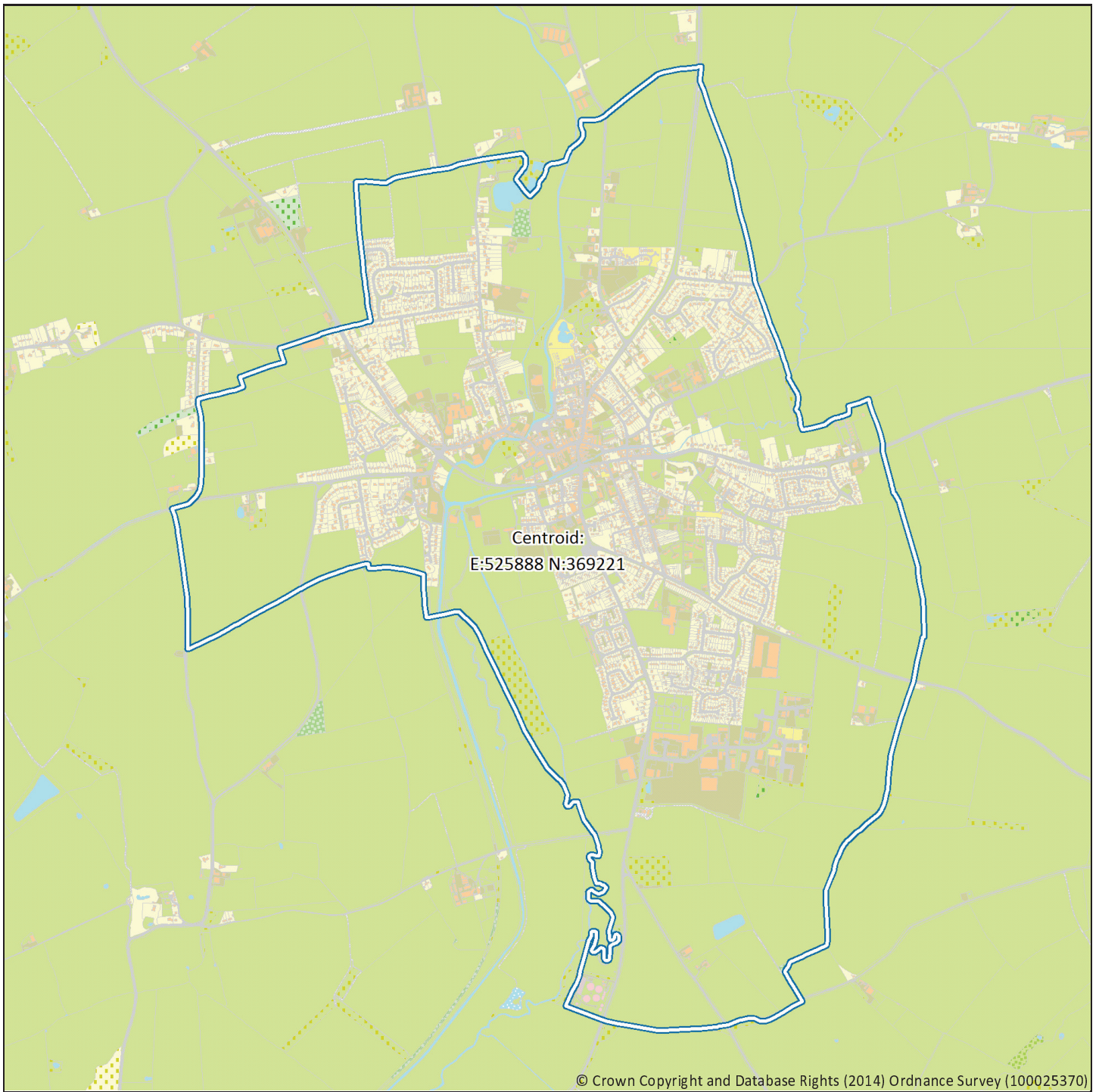
Areas of Outstanding Natural Beauty (AONBs)

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.










TYPE	STATUS	CODE	NAME

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 | | |

Habitats

GIS boundaries (in MapInfo Interchange Format) and a DBF spread sheet of habitats within the search area are attached to this PDF. To view or save these files to your computer, click the paperclip icon on the toolbar to the left (you may need to press F4 to show the toolbar).

Ancient Woodland Inventory attribution statement: © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2014. Any reuse of this data must include the relevant preceding attribution statements.

Ancient Woodland Sites

The Ancient Woodland Inventory (AWI), maintained by Natural England, is a provisional list of woodland sites over 2ha in size that have had continuous woodland cover since at least 1600AD. This includes ancient semi-natural woodland (ASNW) and ancient replanted woodland (ARW - also known as plantation on ancient woodland sites or PAWS).

TYPE	HABITAT	Area (ha)

no polygons found in the search area

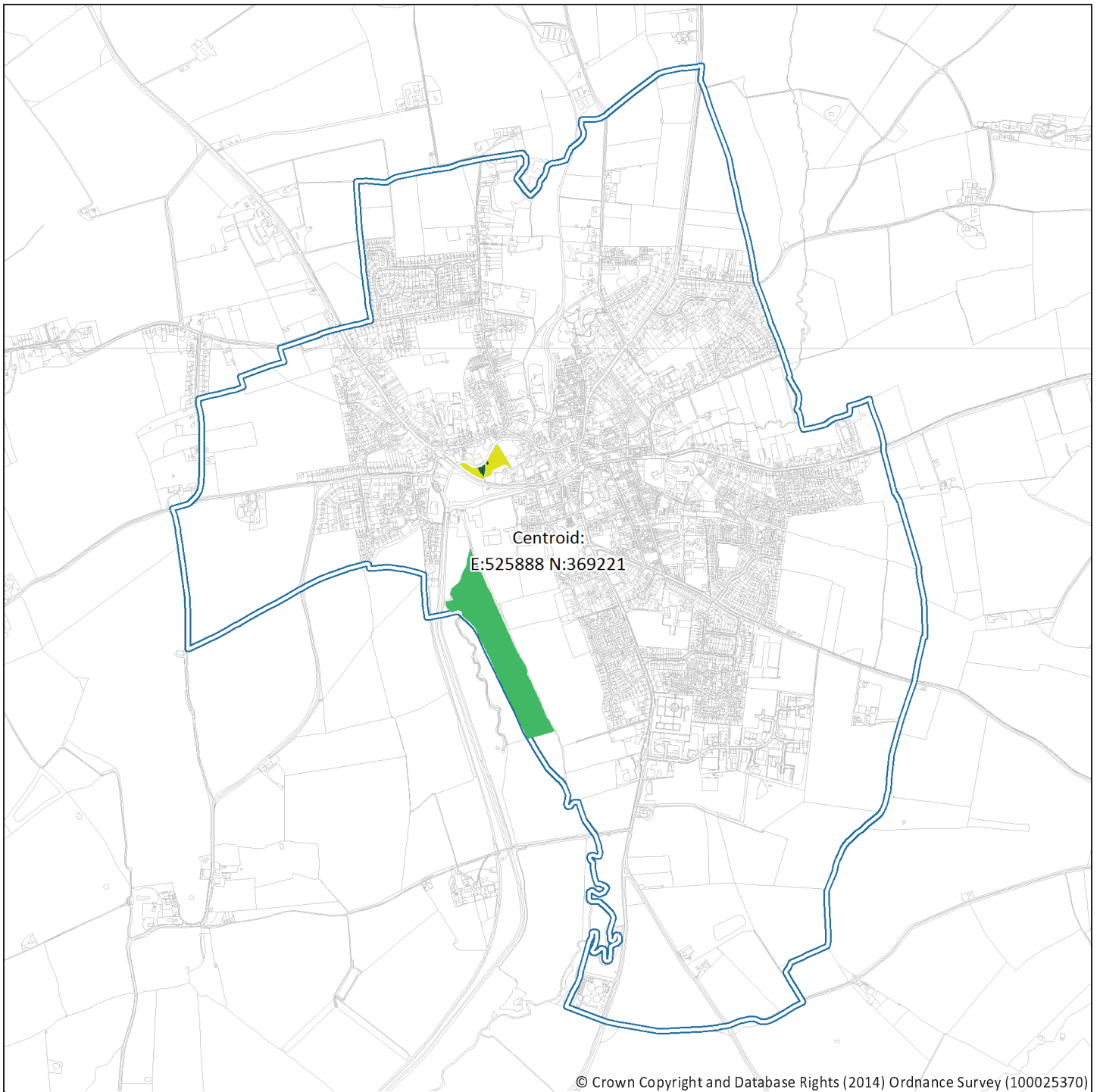
Priority Habitats

Priority habitats are those identified as being the most threatened and requiring conservation action in the UK. The data presented is the most up-to-date of the data collated by the GLNP; further historic data and non-Priority habitat data may also be available.

TYPE	HABITAT	Area (ha)
Priority Habitat	Lowland meadows	0.76
Priority Habitat	Lowland mixed deciduous woodland	0.09
Priority Habitat	Wet woodland	8.27

9.12 hectare(s) found in the search area

Habitats within the search area



Species

Lincolnshire Environmental Records Centre holds records on the following species within 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 restrictions placed on the data search, additional records may be available. Data at poorly defined geographic resolutions and data pending validation and/or verification may also be excluded from this report.

The following organisations have contributed data to this report:

- Environment Agency
- Lincolnshire Bat Group
- Lincolnshire Biodiversity Partnership
- Lincolnshire Naturalists' Union
- Lincolnshire Wildlife Trust
- The Wildlife Trusts
- Witham Third District Internal Drainage Board

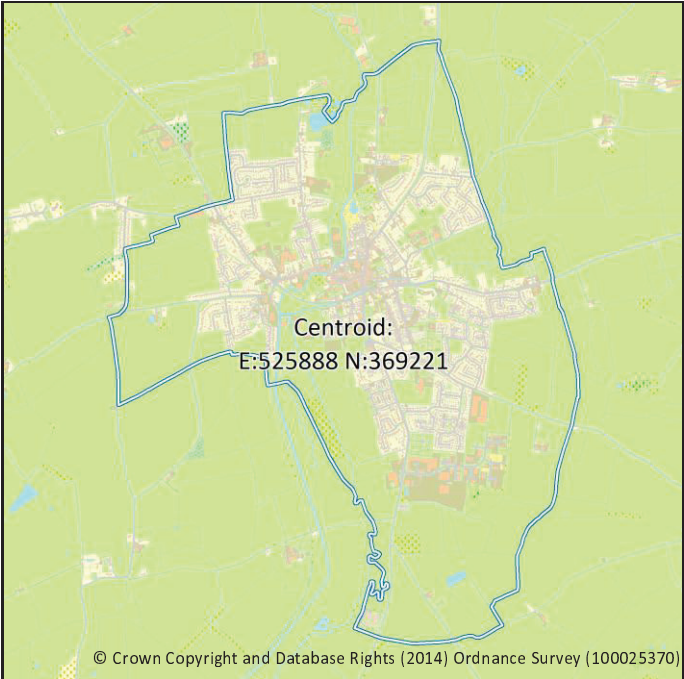
Spread sheets of species records with additional data are attached to this PDF. To view or save these files to your computer, click the paperclip icon on the toolbar to the left (you may need to press F4 to show the toolbar). Grid references in the spread sheet are limited to 100m accuracy, although 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 and records marked as confidential are dealt with on a case-by-case basis.

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)').

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Search #1

Search parameters

Designations:	Taxonomic groups:	Geographic area:
Badgers-1992 HabReg-Sch2 HabReg-Sch4 HabReg-Sch5 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_sect9.4a 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

Amphibian

Common Frog

Rana temporaria

Designations: Bern3, HSD5, WCA5/9.5a, WCA5/9.5b
Date range recorded: 1977 - 2011
Number of records: 20

Common Toad

Bufo bufo

Designations: Bern3, Sect.41, Sect.42, UKBAP, WCA5/9.5a, WCA5/9.5b
Date range recorded: 1977 - 2011
Number of records: 18

Great Crested Newt

Triturus cristatus

Designations: Bern2, FEP7/2, HabRegs2, HSD2p, HSD4, LBAP:2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
Date range recorded: 1977 - 2011
Number of records: 4

Smooth Newt

Lissotriton vulgaris

Designations: Bern3, LBAP:3, WCA5/9.5a, WCA5/9.5b, WO5
Date range recorded: 1977 - 2011
Number of records: 16

Bird

Barn Owl*Tyto alba*

Designations: BAmb, Bern2, BOCC3Amber, CITESA, FEP7/2, LBAP:2, LBAP:3, ScotBL, WCA1i, WO1i
Date range recorded: 2007 - 2012
Number of records: 7

Common Kingfisher*Alcedo atthis*

Designations: BAmb, BD1, Bern2, BOCC3Amber, FEP7/2, ScotBL, WCA1i, WO1i
Date range recorded: 1995 - 2011
Number of records: 13

Fieldfare*Turdus pilaris*

Designations: BD2.2, BOCC3Red, BRed, WCA1i, WO1i
Date range recorded: 1995 - 2009
Number of records: 4

Greylag Goose*Anser anser*

Designations: BAmb, BD2.1, BOCC3Amber, CMS_A2, CMS_AEWA-A2, Non-native, WCA1ii
Date range recorded: 2009 - 2009
Number of records: 1

Red Kite*Milvus milvus*

Designations: BAmb, BD1, BOCC3Amber, CITESA, CMS_A2, FEP7/2, Non-native, RLGLB.NT, ScotBL, WCA1i
Date range recorded: 2013 - 2013
Number of records: 1

Redwing*Turdus iliacus*

Designations: BD2.2, BOCC3Red, BRed, ScotBL, WCA1i
Date range recorded: 2008 - 2014
Number of records: 3

Reptile**Common Lizard***Zootoca vivipara*

Designations: Bern3, Sect.41, Sect.42, UKBAP, WCA5/9.1k/l, WCA5/9.5a, WCA5/9.5b, WO5
Date range recorded: 2007 - 2007
Number of records: 1

Grass Snake*Natrix natrix*

Designations: Bern3, Sect.41, Sect.42, UKBAP, WCA5/9.1k/l, WCA5/9.5a, WCA5/9.5b
Date range recorded: 1977 - 2011
Number of records: 10

Terrestrial Mammal**Bats***Chiroptera*

Designations:
Date range recorded: 1970 - 2012
Number of records: 52

Brown Long-eared Bat*Plecotus auritus*

Designations: Bern2, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

Date range recorded: 1999 - 2012

Number of records: 10

Common Pipistrelle*Pipistrellus pipistrellus sensu stricto*

Designations: Bern2, Bern3, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:2, LBAP:3, ScotBL, Sect.42, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

Date range recorded: 2005 - 2010

Number of records: 4

Daubenton's Bat*Myotis daubentonii*

Designations: Bern2, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:2, LBAP:3, ScotBL, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

Date range recorded: 1998 - 2010

Number of records: 3

Eurasian Badger*Meles meles*

Designations: Bern3, PBA, ScotBL, WO5

Date range recorded: 2004 - 2009

Number of records: 4

European Otter*Lutra lutra*

Designations: Bern2, CITESA, FEP7/2, HabRegs2, HSD2p, HSD4, LBAP:2, RLGLB.NT, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

Date range recorded: 1898 - 2012

Number of records: 18

European Water Vole*Arvicola amphibius*

Designations: FEP7/2, LBAP:2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.1k/l, WCA5/9.1t, WCA5/9.2, WCA5/9.4a, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

Date range recorded: 1977 - 2013

Number of records: 25

Noctule Bat*Nyctalus noctula*

Designations: Bern2, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

Date range recorded: 1973 - 2010

Number of records: 3

Pine Marten*Martes martes*

Designations: Bern3, HabRegs4, HSD5, Sect.41, Sect.42, UKBAP, WCA5/9.1k/l, WCA5/9.1t, WCA5/9.2, WCA5/9.4a, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b, WO5

Date range recorded: 1858 - 1858

Number of records: 1

Pipistrelle*Pipistrellus pipistrellus sensu lato*

Designations: Bern2, Bern3, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:2, LBAP:3, ScotBL, Sect.42, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b

Date range recorded: 2005 - 2005

Number of records: 1

Pipistrelle Bat species***Pipistrellus***

Designations: CMS_A2, HabRegs2, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
Date range recorded: 1993 - 2010
Number of records: 9

Soprano Pipistrelle***Pipistrellus pygmaeus***

Designations: Bern2, Bern3, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:2, LBAP:3, ScotBL, Sect.41, Sect.42, UKBAP, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
Date range recorded: 2007 - 2010
Number of records: 5

Whiskered Bat***Myotis mystacinus***

Designations: Bern2, CMS_A2, CMS_EUROBATS-A1, FEP7/2, HabRegs2, HSD4, LBAP:2, LBAP:3, ScotBL, WCA5/9.4b, WCA5/9.4c, WCA5/9.5a, WCA5/9.5b
Date range recorded: 1976 - 1976
Number of records: 1

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Achieving more for nature

