

Kidfield Farm

Ecological Survey & Assessment

Aim: An ecological survey and assessment for protected and notable species and habitats at Kidfield Farm, Hoylandswaine, to inform a planning application for a milk vending machine enterprise with associated parking and picnic area.

Prepared for: Mr J. Hill
Milk From The Hills
Kidfield Farm
Renald Lane
Hoylandswaine
Barnsley
S36 7JX

Telephone: 07929 376483

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Prepared by: Ann Hanson
Yorkshire Farming and Wildlife LLP

Telephone: 0771 3333206

E-Mail: ann.hanson@farmingandwildlife.net

Web: www.farmingandwildlife.net

Contents

1	Introduction	3
1.1	Background	3
1.2	Site details	3
2	Objectives	3
3	Ecological survey	3
3.1	Field survey and site assessment	3
3.1.1	Methods	3
3.1.2	Results	4
3.2	Desk study	4
3.2.1	Methods	4
3.2.2	Results	5
4	Ecological impact assessment	6
4.1	Habitats and designated sites	6
4.2	Protected and notable species	6
5	Mitigation Proposals	6
6	Appendices	7
6.1	Appendix 1 – Proposed development site habitat features	7
6.2	Appendix 2 – Photographs	8
6.3	Appendix 3 – Desk study records, Barnsley Biological Records Centre	12
6.4	Appendix 4 - Desk study records, South Yorkshire Bat Group	32

1 Introduction

1.1 Background

The purpose of this ecological report is to inform a planning application for a milk vending machine enterprise with associated parking and picnic area at Kidfield Farm, Hoylandswaine, South Yorkshire. The report consists of a survey and assessment of the site for protected and notable species and habitats which could be affected by the development, including a field survey and a desk study.

1.2 Site details

Kidfield Farm is located about 500m to the north-west of the village of Hoylandswaine in Barnsley District. Grid reference: SE25470547. The farm is a dairy enterprise and includes two holdings, Kidfield Farm at Hoylandswaine and Norcroft Farm near Cawthorne. The total area farmed is approximately 162 hectares with about 130 ha of arable and temporary grass and 32 ha of permanent grass.

The current proposal is to convert an area of species-poor, semi-improved grassland into a milk vending enterprise, by re-purposing a disused grain silo, with associated parking and a picnic area for customers.

2 Objectives

The objectives of the ecological report include:

- A survey of the proposed development area for protected and notable species and habitats, and an assessment of the potential of the site for protected and notable species.
- A desk study for statutory and non-statutory designated sites within a 1km radius of the proposed development site.
- A desk study for protected and notable species and habitats within a 1km radius of the proposed development site.
- An assessment of the potential impact of the proposed development on important sites, habitats and species, with mitigation proposals.

3 Ecological survey

3.1 Field survey and site assessment

3.1.1 Methods

A survey for protected and notable species and habitats was undertaken on the proposed development area and its immediate surroundings on 08/07/2022. The potential of the site for use by protected and notable species was also assessed. The disused grain silo which is intended to be re-purposed as a building to contain the milk vending machines was also surveyed internally and externally for signs of use by birds or bats, and for its potential as a roost site.

3.1.2 Results

Appendix 1 contains a plan of the habitat features of the proposed development site.

Appendix 2 contains photographs of the proposed development site.

The proposed development site is currently a species-poor, semi-improved grass field, grazed by dairy cows. The sward is dominated by perennial ryegrass with occasional Yorkshire fog and red fescue, and rare creeping thistle and broad-leaved dock. The field is mainly bordered by drystone walls with a mature hedge along the southern boundary alongside the entrance drive to the farm. The hedge is predominantly hawthorn with frequent blackthorn and a small amount of elder. It is about 2m tall and trimmed annually on the drive side but is still wide and bushy. A row of semi-mature maple and cherry plum trees is located on the field side of the hedge. The hedge contained several house sparrows during the current survey. The drystone wall to the east of the site has a roadside verge with dominant false oat grass and bramble, and occasional hedge woundwort, nettle, dandelion, creeping thistle and cleavers. The new entrance to the proposed development will pass through the wall and roadside verge.

Adjacent habitats include species-poor, semi-natural grassland to the north and south, Renald Lane to the east, and the farm yard and a modern breezeblock and Yorkshire boarding barn to the west.

The nearest potential habitat for amphibians is a balancing pond to the east of Renald Lane, which occasionally holds water from the nearby housing estate. However, the pond was dry at the time of the survey and the dominance of Yorkshire fog in the basin indicates that it only holds water for a limited period and has poor potential for use as a breeding pond by amphibians.

The disused grain silo is a metal construction with no potential for use by birds or bats and no signs of use either internally or externally.

3.2 Desk study

3.2.1 Methods

A data search was carried out with Barnsley Biological Records Centre (BBRC) for designated nature conservation sites (non-statutory) and species records (including protected species, UK BAP Priority Species and other notable species) within a 1km radius of the proposed development site (Grid reference: SE25470547).

A data search was also carried out with South Yorkshire Bat Group (SYBG) for existing bat records from within a 1km radius of the site.

In addition, MAGIC was used to search for designated nature conservation sites (statutory), sites of historic importance (statutory and non-statutory) and important habitats (Habitat Inventory) within 1km radius of the site.

3.2.2 Results

Appendix 3 shows the results of the data search carried out by BBRC.

Appendix 4 shows the results of the data search carried out by SYBG.

There are no designated nature conservation sites (statutory or non-statutory) within the proposed development area. The only designated area within 1km of the site is a strip of Ancient Replanted Woodland along Cat Hill Clough, which is about 280m to the west of the site. There is also a mature, native species hedge approximately 25m to the south of the site, which is a UK BAP Priority Habitat.

There are no sites of historic importance (statutory or non-statutory) within the development area. There is one Listed Building within 1km of the site, Kidfield House and Barn (Grade II Listed), located approximately 120m to the west.

The data search with BBRC for protected and notable species shows no records for the proposed development site at Kidfield Farm, but notable species recorded from within 1km of the site include the following:

- Mammals including badger (Protection of Badgers Act 1992), brown hare (UK BAP Priority Species), and European hedgehog (IUCN Red List, classed as Vulnerable).
- Red List Birds of Conservation Concern (BoCC) including curlew, fieldfare, greenfinch, house sparrow, lapwing, linnet, mistle thrush, skylark, starling, tree sparrow, willow tit and yellowhammer.
- Amber List Birds of Conservation Concern (BoCC) including barn owl (Schedule 1 of WCA 1981 (as amended)), bullfinch, dunnock, kestrel, song thrush, whitethroat and wren.

In addition, the SYBG data search shows no bat records for the proposed development site but several bat roosts within a 1km radius including a brown long-eared roost on Cat Hill Lane, a whiskered/Brandt's roost at Cat Hill Hall, a pipistrelle sp. roost at Hoylandswaine School on Haigh Lane, and another roost (sp. indet.) on New Road, Hoylandswaine. General bat records from the area include common pipistrelle, soprano pipistrelle, brown long-eared, whiskered/Brandt's, Daubenton's and noctule.

4 Ecological impact assessment

4.1 Habitats and designated sites

The proposed development will not have a direct or indirect impact on any designated or important habitats. The strip of Ancient Replanted Woodland along Cat Hill Clough is not close enough to be adversely affected by the proposed development and the native hedge to the south of the site will be unaffected by the proposed development.

The Grade II Listed Building (Kidfield House and barn) is unlikely to be affected by the proposed development as it is already surrounded by more modern farm buildings.

4.2 Protected and notable species

The proposed development will not have a significant impact on any protected or notable species, either on the site or within the surrounding area.

In addition, the re-purposing of the disused grain silo will have no significant impact on any protected or notable species as it is currently unsuitable as a roost site for either bats or birds.

5 Mitigation Proposals

It is proposed that the landscaping of the development area will contain the following items in order to enhance biodiversity on the site and to mitigate for the loss of the species-poor, semi-improved grassland:

- Several rows of semi-dwarf or standard fruit trees, providing blossom for pollinators and other invertebrates and fruit for wildlife and visitors to the site. Semi-dwarf trees should be placed 4m apart and standards 7m apart.
- Several small, native fruit-bearing trees, such as rowan, crab apple and bird cherry. These will provide flowers and fruit to benefit wildlife and should be planted at 4m intervals.
- An area of wild flowers to benefit pollinators and other invertebrates, to be managed by cutting in late summer, removing the arisings. Landlife's dual purpose wildflower seeds LWXM would be appropriate for the soil type on the development site, containing a range of native grasses and perennial wild flowers. The mix also contains cornfield annuals for a splash of colour in the first year. <https://www.wildflower.co.uk/products/wildflower-seed-mixtures/lwxm-dual-purpose-70-30.html>
- Honeysuckle to be grown on the eastern end of the existing modern barn, located to the south-west of the development site, to benefit pollinators and other invertebrates.
- 3 bat boxes to be located on the existing modern barn located to the south-west of the development site. The Bat Conservation Trust provides some excellent advice on bat boxes and where to site them on their website. <https://www.bats.org.uk/our-work/buildings-planning-and-development/bat-boxes>

6 Appendices

6.1 Appendix 1 – Proposed development site habitat features



6.2 Appendix 2 – Photographs



Photo 1: Disused grain silo to be re-purposed to contain milk vending machine



Photo 2: Western boundary of site showing existing modern barn and farm yard



Photo 3: View to south of site with mature hedge and semi-mature trees



Photo 4: Wall and verge alongside Renald Lane



Photo 5: Eastern boundary of site with drystone wall



Photo 6: View to the north across species-poor, semi-improved grassland

6.3 Appendix 3 – Desk study records, Barnsley Biological Records Centre

Grid Ref	Location	Location Name	Date	TextDate	Group	Scientific Name
SE251058	'BARNSELEY MBC'	Cat Hill	12/06/1983 00:00	12/06/1983	terrestrial mammal	Meles meles
SE248062	'BARNSELEY MBC'	Gunthwaite	19/02/1988 00:00	19/02/1988	terrestrial mammal	Meles meles
SE251046	'BARNSELEY MBC'	Crab Tree Hill	19/04/1982 00:00	19/04/1982	terrestrial mammal	Meles meles
SE254056	'BARNSELEY MBC'	Barnsley	12/08/2015 00:00	12/08/2015	terrestrial mammal	Meles meles
SE20	'BARNSELEY MBC'	Silkstone Common by-pass	01/04/1984 00:00	01/04/1984	terrestrial mammal	Meles meles
SE250046	Crab Tree Hill, near Hoylandswaine	Fields west of Renald Lane, Crab Tree Hill	01/02/2019 00:00	01/02/2019	bird terrestrial	Tyto alba
SE259052	Hoylandswaine	Hoylandswaine Church	21/04/1990 00:00	21/04/1990	mammal	Chiroptera
SE251046	Crab Tree Hill, near Hoylandswaine	Renald Lane, Crab Tree Hill	23/03/2021 00:00	23/03/2021	bird	Phoenicurus ochrurus
SE20	Ingbirchworth Reservoir		24/04/1993 00:00	24/04/1993	bird	Larus ridibundus
SE20	Ingbirchworth Reservoir		19/02/1989 00:00	19/02/1989	bird	Larus ridibundus
SE20	Ingbirchworth Reservoir	Ingbirchworth Res [north]	02/01/2011 00:00	02/01/2011	bird	Larus ridibundus
SE254060	Gadding Moor Ingbirchworth	Gadding Moor	28/07/2021 00:00	28/07/2021	bird	Chroicocephalus ridibundus
SE20	Reservoir LWS Ingbirchworth	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Chroicocephalus ridibundus
SE20	Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Larus ridibundus
SE2504	'BARNSELEY MBC'	Barnsley	03/09/2006 00:00	03/09/2006	flowering plant	Hyacinthoides non-scripta
SE249051	'BARNSELEY MBC'	Barnsley	18/05/2016 00:00	18/05/2016	flowering plant	Hyacinthoides non-scripta
SE249050	'BARNSELEY MBC'	Barnsley	18/05/2016 00:00	18/05/2016	flowering plant	Hyacinthoides non-scripta
SE2505	'BARNSELEY MBC'	NW of Hoylandswaine	06/05/2008 00:00	06/05/2008	flowering plant	Hyacinthoides non-scripta
SE2505	Cat Hill Clough Wood		01/01/1989 00:00	01/01/1989	flowering plant	Hyacinthoides non-scripta
SE249046	Penistone	Former quarry north of Halifax Road (A629) near Penistone	11/04/2019 00:00	11/04/2019	flowering plant	Hyacinthoides non-scripta
SE2405	'BARNSELEY MBC'	Barnsley MBC	24/08/2008 00:00	24/08/2008	flowering plant	Hyacinthoides non-scripta
SE2505	'BARNSELEY MBC'	Barnsley MBC	01/01/1988 00:00	01/01/1988	flowering plant	Hyacinthoides non-scripta

SE25590468	Hoylandswaine	Hoyland Swaine Heights	22/04/2017 00:00	22/04/2017	flowering plant	Hyacinthoides non-scripta
SE256047	Hoylandswaine	Hoyland Swaine Heights	22/04/2017 00:00	22/04/2017	flowering plant	Hyacinthoides non-scripta
SE252063	Gunthwaite		18/04/1982 00:00	18/04/1982	terrestrial mammal	Lepus europaeus
SE248057	'BARNLEY MBC'	Cathill	18/04/1982 00:00	18/04/1982	terrestrial mammal	Lepus europaeus
SE257057	'BARNLEY MBC'	Hoylandswaine	16/04/1985 00:00	16/04/1985	terrestrial mammal	Lepus europaeus
SE258057	'BARNLEY MBC'	Hoylandswaine	11/05/1986 00:00	11/05/1986	terrestrial mammal	Lepus europaeus
SE257059	'BARNLEY MBC'	Gadding Moor	21/02/1982 00:00	21/02/1982	terrestrial mammal	Lepus europaeus
SE253062	'BARNLEY MBC'	Cawthorne	03/04/1985 00:00	03/04/1985	terrestrial mammal	Lepus europaeus
SE248057	'BARNLEY MBC'	Cat Hill	26/01/1986 00:00	26/01/1986	terrestrial mammal	Lepus europaeus
SE253062	'BARNLEY MBC'	Cawthorne	03/04/1985 00:00	03/04/1985	terrestrial mammal	Lepus europaeus
SE254059	'BARNLEY MBC'	Hoylandswaine	23/02/1986 00:00	23/02/1986	terrestrial mammal	Lepus europaeus
SE253059	'BARNLEY MBC'	Hoylandswaine	29/03/1985 00:00	29/03/1985	terrestrial mammal	Lepus europaeus
SE255062	'BARNLEY MBC'	Hoylandswaine	31/03/1986 00:00	31/03/1986	terrestrial mammal	Lepus europaeus
SE255062	'BARNLEY MBC'	Hoylandswaine	03/04/1986 00:00	03/04/1986	terrestrial mammal	Lepus europaeus
SE254060	'BARNLEY MBC'	Hoylandswaine	01/04/1985 00:00	01/04/1985	terrestrial mammal	Lepus europaeus
SE254061	'BARNLEY MBC'	Hoylandswaine	15/06/1985 00:00	15/06/1985	terrestrial mammal	Lepus europaeus
SE255061	'BARNLEY MBC'	Hoylandswaine	21/03/1985 00:00	21/03/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Hoylandswaine	21/03/1985 00:00	21/03/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Hoylandswaine	22/03/1985 00:00	22/03/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Cat Hill	31/01/1985 00:00	31/01/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Cat Hill	05/02/1985 00:00	05/02/1985	terrestrial mammal	Lepus europaeus
SE253053	'BARNLEY MBC'	Hoylandswaine	26/01/1986 00:00	26/01/1986	terrestrial mammal	Lepus europaeus
SE253058	'BARNLEY MBC'	Hoylandswaine	05/07/1986 00:00	05/07/1986	terrestrial mammal	Lepus europaeus
SE252063	'BARNLEY MBC'	Gunthwaite	08/06/1985 00:00	08/06/1985	terrestrial mammal	Lepus europaeus
SE251058	'BARNLEY MBC'	Cat Hill	13/04/1986 00:00	13/04/1986	terrestrial mammal	Lepus europaeus
SE251060	'BARNLEY MBC'	Cat Hill	17/03/1985 00:00	17/03/1985	terrestrial mammal	Lepus europaeus
SE249061	'BARNLEY MBC'	Gunthwaite	20/02/1986 00:00	20/02/1986	terrestrial mammal	Lepus europaeus

SE251056	'BARNLEY MBC'	Cat Hill	30/03/1985 00:00	30/03/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Hoylandswaine	24/03/1985 00:00	24/03/1985	terrestrial mammal	Lepus europaeus
SE255062	'BARNLEY MBC'	Hoylandswaine	03/04/1986 00:00	03/04/1986	terrestrial mammal	Lepus europaeus
SE248057	'BARNLEY MBC'	Cat Hill	26/01/1986 00:00	26/01/1986	terrestrial mammal	Lepus europaeus
SE249061	'BARNLEY MBC'	Gunthwaite	20/02/1986 00:00	20/02/1986	terrestrial mammal	Lepus europaeus
SE253053	'BARNLEY MBC'	Hoylandswaine	26/01/1986 00:00	26/01/1986	terrestrial mammal	Lepus europaeus
SE253058	'BARNLEY MBC'	Hoylandswaine	05/07/1986 00:00	05/07/1986	terrestrial mammal	Lepus europaeus
SE252059	'BARNLEY MBC'	Hoylandswain	03/04/1985 00:00	03/04/1985	terrestrial mammal	Lepus europaeus
SE255061	'BARNLEY MBC'	Hoylandswaine	21/03/1985 00:00	21/03/1985	terrestrial mammal	Lepus europaeus
SE255062	'BARNLEY MBC'	Hoylandswaine	31/03/1986 00:00	31/03/1986	terrestrial mammal	Lepus europaeus
SE254060	'BARNLEY MBC'	Hoylandswaine	01/04/1985 00:00	01/04/1985	terrestrial mammal	Lepus europaeus
SE254061	'BARNLEY MBC'	Hoylandswaine	15/06/1985 00:00	15/06/1985	terrestrial mammal	Lepus europaeus
SE257057	'BARNLEY MBC'	Hoylandswaine	16/04/1985 00:00	16/04/1985	terrestrial mammal	Lepus europaeus
SE258057	'BARNLEY MBC'	Hoylandswaine	11/05/1986 00:00	11/05/1986	terrestrial mammal	Lepus europaeus
SE252059	'BARNLEY MBC'	Hoylandswain	03/04/1985 00:00	03/04/1985	terrestrial mammal	Lepus europaeus
SE252063	'BARNLEY MBC'	Gunthwaite	08/06/1985 00:00	08/06/1985	terrestrial mammal	Lepus europaeus
SE251056	'BARNLEY MBC'	Cat Hill	30/03/1985 00:00	30/03/1985	terrestrial mammal	Lepus europaeus
SE251058	'BARNLEY MBC'	Cat Hill	13/04/1986 00:00	13/04/1986	terrestrial mammal	Lepus europaeus
SE251060	'BARNLEY MBC'	Cat Hill	17/03/1985 00:00	17/03/1985	terrestrial mammal	Lepus europaeus
SE254059	'BARNLEY MBC'	Hoylandswaine	23/02/1986 00:00	23/02/1986	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Hoylandswaine	22/03/1985 00:00	22/03/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Hoylandswaine	24/03/1985 00:00	24/03/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Cat Hill	05/02/1985 00:00	05/02/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Hoylandswaine	21/03/1985 00:00	21/03/1985	terrestrial mammal	Lepus europaeus
SE253059	'BARNLEY MBC'	Hoylandswaine	29/03/1985 00:00	29/03/1985	terrestrial mammal	Lepus europaeus
SE253060	'BARNLEY MBC'	Cat Hill	31/01/1985 00:00	31/01/1985	terrestrial mammal	Lepus europaeus
SE248059	Gunthwaite	Cat Hill Foot Farm	29/08/1997 00:00	29/08/1997	terrestrial mammal	Plecotus auritus
SE2505	'BARNLEY MBC'	Barnley	27/04/2006 00:00	27/04/2006	bird	Pyrrhula pyrrhula

SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Pyrrhula pyrrhula
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Pyrrhula pyrrhula
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Pyrrhula pyrrhula
SE249062	Gunthwaite Ingbirchworth Reservoir	Mill Farm, Gunthwaite	21/03/2019 00:00	21/03/2019	amphibian	Rana temporaria
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Res [north]	02/01/2011 00:00	02/01/2011	bird	Larus canus
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Larus canus
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Larus canus
SE2475605215	Cat Hill, near Hoylandswaine	Cathill Hall, Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Pipistrellus pipistrellus
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Pipistrellus pipistrellus
SE24750521	Cat Hill, near Hoylandswaine Ingbirchworth Reservoir	Cathill Hall, near Hoylandswaine	29/08/2019 00:00	29/08/2019	terrestrial mammal	Pipistrellus pipistrellus
SE20			21/04/1996 00:00	21/04/1996	bird	Actitis hypoleucos
SE248062	Gunthwaite	Track to Mill Farm, Gunthwaite	21/03/2019 00:00	21/03/2019	amphibian	Bufo bufo
SE249062	Gunthwaite	Mill Farm, Gunthwaite	21/03/2019 00:00	21/03/2019	amphibian	Bufo bufo
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Miliaria calandra
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Loxia curvirostra
SE251052	Cat Hill		27/04/1995 00:00	27/04/1995	bird	Numenius arquata
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Numenius arquata
SE20	BTO, Penistone fields surrounding Ingbirchworth Reservoir		01/04/1988 00:00	01/04/1988	bird	Numenius arquata
SE20			07/04/1996 00:00	07/04/1996	bird	Numenius arquata
SE256058	Hoylandswaine		30/04/2012 00:00	30/04/2012	bird	Numenius arquata
SE20	Langsett Valley		27/03/2011 00:00	27/03/2011	bird	Numenius arquata
SE20	Langsett Valley		27/03/2011 00:00	27/03/2011	bird	Numenius arquata
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Prunella modularis
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Prunella modularis
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Prunella modularis

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SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Prunella modularis
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Prunella modularis
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Prunella modularis
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Prunella modularis
SE259048	Hoylandswaine	Barnsley Hamper Lane (from Haigh Lane to Chappell Road)	22/04/2017 00:00	22/04/2017	bird	Prunella modularis
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Prunella modularis
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Prunella modularis
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Prunella modularis
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SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Prunella modularis
SE24980461	Penistone	Former quarry north of Halifax Road (A629) near Penistone	11/04/2019 00:00	11/04/2019	terrestrial mammal	Meles meles
SE24990462	Penistone	Former quarry north of Halifax Road (A629) near Penistone	11/04/2019 00:00	11/04/2019	terrestrial mammal	Meles meles
SE20	Penistone Town		19/01/1991 00:00	19/01/1991	bird	Turdus pilaris

SE20	Ingbirchworth Reservoir fields surrounding Ingbirchworth Reservoir		19/02/1989 00:00	19/02/1989	bird	Turdus pilaris
SE20	Ingbirchworth Reservoir		10/04/1996 00:00	10/04/1996	bird	Turdus pilaris
SE20	'BARNSELEY MBC'	Gunthwaite	20/11/2010 00:00	20/11/2010	bird	Turdus pilaris
SE20	'BARNSELEY MBC'	Banks Hall, Silkstone	07/12/2010 00:00	07/12/2010	bird	Turdus pilaris
SE248061	Daking Brook LWS	Rons Cliffe Dyke	18/10/2014 00:00	18/10/2014	crustacean	Austropotamobius pallipes
SE249062	Rons Cliff Dyke	d/s Gunthwaite Ln	15/10/2011 00:00	15/10/2011	crustacean	Austropotamobius pallipes
SE247061	'BARNSELEY MBC'	Daking Brook LWS	03/10/2015 00:00	03/10/2015	crustacean	Austropotamobius pallipes
SE248061	'BARNSELEY MBC'	Daking Brook LWS	18/10/2016 00:00	18/10/2016	crustacean	Austropotamobius pallipes
SE247061	'BARNSELEY MBC'	Daking Brook LWS	18/10/2016 00:00	18/10/2016	crustacean	Austropotamobius pallipes
SE248061	'BARNSELEY MBC'	Daking Brook LWS	03/10/2015 00:00	03/10/2015	crustacean	Austropotamobius pallipes
SE20	Ingbirchworth Reservoir		18/11/1994 00:00	18/11/1994	bird	Bucephala clangula
SE20	Ingbirchworth Reservoir		04/04/1989 00:00	04/04/1989	bird	Bucephala clangula
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Accipiter gentilis
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Locustella naevia
SE2504	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Carduelis chloris
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Carduelis chloris
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Carduelis chloris
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Carduelis chloris
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Carduelis chloris
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Carduelis chloris
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Carduelis chloris

SE259048	Hoylandswaine	Hamper Lane (from Haigh Lane to Chappell Road)	22/04/2017 00:00	22/04/2017	bird	Chloris chloris
SE249052	Cat Hill		28/04/1994 00:00	28/04/1994	bird	Perdix perdix
SE20	'BARNSELEY MBC'	nr Silkstone/Cawthorne Lane	07/12/2010 00:00	07/12/2010	bird	Perdix perdix
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Coccothraustes coccothraustes
SE2504	'BARNSELEY MBC'	Penistone	01/05/1981 00:00	01/05/1981	terrestrial mammal	Erinaceus europaeus
SE252046	'BARNSELEY MBC'	Hoylandswaine	08/07/1987 00:00	08/07/1987	terrestrial mammal	Erinaceus europaeus
SE20	'BARNSELEY MBC'	near Cawthorne	01/01/2012 00:00	01/01/2012	bird	Falco subbuteo
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Delichon urbica
SE2504	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Delichon urbica
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Delichon urbica
SE260049	Hoylandswaine	Hamper Lane (from Haigh Lane to Chappell Road)	29/07/2019 00:00	29/07/2019	bird	Delichon urbicum
SE20	Ingbirchworth Reservoir		17/07/1993 00:00	17/07/1993	bird	Delichon urbica
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Passer domesticus
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Passer domesticus
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Passer domesticus
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Passer domesticus
SE2504	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Passer domesticus
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Passer domesticus
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Passer domesticus
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Passer domesticus
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Passer domesticus

SE248054	Cat Hill, near Hoylandswaine Ingbirchworth	Cat Hill Lane, near Hoylandswaine	28/07/2021 00:00	28/07/2021	bird	Passer domesticus
SE20	Reservoir Ingbirchworth		24/04/1993 00:00	24/04/1993	bird	Falco tinnunculus
SE20	Reservoir		17/07/1993 00:00	17/07/1993	bird	Falco tinnunculus
SE246055	Cat Hill		27/02/1993 00:00	27/02/1993	bird	Falco tinnunculus
SE20	Penistone Town	Ingbirchworth to Thurgoland along A629	01/05/2003 00:00	01/05/2003	bird	Falco tinnunculus
SE246049	'BARNLEY MBC'	Westhorpe Scout Dyke	01/01/2011 00:00	01/01/2011	bird	Falco tinnunculus
SE252048	'BARNLEY MBC'	Barnsley	26/01/2017 00:00	26/01/2017	bird	Falco tinnunculus
SE2505	'BARNLEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Falco tinnunculus
SE2405	'BARNLEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Falco tinnunculus
SE2504	'BARNLEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Falco tinnunculus
SE2505	'BARNLEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Falco tinnunculus
SE2505	'BARNLEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Falco tinnunculus
SE255059	'BARNLEY MBC'	Barnsley	20/10/2016 00:00	20/10/2016	bird	Falco tinnunculus
SE255054	Hoylandswaine	North Ln	11/02/2012 00:00	11/02/2012	bird	Falco tinnunculus
SE258055	'BARNLEY MBC'	Barnsley	01/01/1996 00:00	01/01/1996	bird	Falco tinnunculus
SE255054	Hoylandswaine	North Lane	11/02/2012 00:00	11/02/2012	bird	Falco tinnunculus
SE246049	Ingbirchworth		19/05/2011 00:00	19/05/2011	bird	Falco tinnunculus
SE246049	'BARNLEY MBC'	Ingbirchworth	19/05/2011 00:00	19/05/2011	bird	Falco tinnunculus
SE248062	Gunthwaite Bridge fields surrounding Ingbirchworth		15/08/1996 00:00	15/08/1996	bird	Alcedo atthis
SE20	Reservoir fields surrounding Ingbirchworth		24/04/1993 00:00	24/04/1993	bird	Vanellus vanellus
SE20	Reservoir fields surrounding Ingbirchworth		31/10/1992 00:00	31/10/1992	bird	Vanellus vanellus
SE20	Reservoir Cawthorne Park		13/11/1988 00:00	13/11/1988	bird	Vanellus vanellus
SE20	(=Cannon Hall CP)		01/08/1995 00:00	01/08/1995	bird	Vanellus vanellus
SE256061	Gadding Moor	Fields off Gadding Moor Road	28/08/2019 00:00	28/08/2019	bird	Vanellus vanellus
SE254060	Gadding Moor	Gadding Moor	28/07/2021 00:00	28/07/2021	bird	Vanellus vanellus

SE252059	Gadding Moor	Fields off New Road, near Gadding Moor	28/07/2021 00:00	28/07/2021	bird	Vanellus vanellus
SE254061	Gadding Moor	Gadding Moor, near Hoylandswaine	29/04/2019 00:00	29/04/2019	bird	Vanellus vanellus
SE254061	Gadding Moor	Gadding Moor	22/03/2018 00:00	22/03/2018	bird	Vanellus vanellus
SE253049	Crab Tree Hill, near Hoylandswaine	Fields off Renald Lane, near Crab Tree Hill	06/04/2018 00:00	06/04/2018	bird	Vanellus vanellus
SE257062	'BARNSELEY MBC'	Gadding Moor	21/08/2012 00:00	21/08/2012	bird	Larus fuscus
SE20	Royd Moor		29/10/2007 00:00	29/10/2007	bird	Larus fuscus
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Dendrocopos minor
SE253045	Hoylandswaine	Halifax Road (A629)	22/04/2017 00:00	22/04/2017	bird	Linaria cannabina
SE259048	Hoylandswaine	Hamper Lane (from Haigh Lane to Chappell Road)	22/04/2017 00:00	22/04/2017	bird	Linaria cannabina
SE2504	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Carduelis cannabina
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Carduelis cannabina
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Carduelis cannabina
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Carduelis cannabina
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Anas platyrhynchos
SE20	Ingbirchworth Reservoir	Ingbirchworth Res [north]	02/01/2011 00:00	02/01/2011	bird	Anas platyrhynchos
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Anas platyrhynchos
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Anas platyrhynchos
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Anas platyrhynchos
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Anas platyrhynchos
SE20	Ingbirchworth Reservoir		04/04/1989 00:00	04/04/1989	bird	Anas platyrhynchos
SE20	Royd Moor Reservoir		21/10/1989 00:00	21/10/1989	bird	Anas platyrhynchos
SE20	Ingbirchworth Reservoir		24/04/1993 00:00	24/04/1993	bird	Anas platyrhynchos

SE20	fields surrounding Ingbirchworth Reservoir		31/10/1992 00:00	31/10/1992	bird	Anthus pratensis
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Falco columbarius
SE20	BTO, Penistone Redbrook Pastures		01/04/1988 00:00	01/04/1988	bird	Falco columbarius
SE20	LWS Ingbirchworth Reservoir		07/12/2007 00:00	07/12/2007	bird	Turdus viscivorus
SE20	Cat Hill, near Hoylandswaine	Ingbirchworth Reservoir Cat Hill Lane, near Hoylandswaine	02/01/2011 00:00	02/01/2011	bird	Turdus viscivorus
SE248054			07/08/2020 00:00	07/08/2020	bird	Turdus viscivorus
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Turdus viscivorus
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Turdus viscivorus
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Turdus viscivorus
SE20	Ingbirchworth Reservoir	Ingbirchworth Res [north]	02/01/2011 00:00	02/01/2011	bird	Turdus viscivorus
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Turdus viscivorus
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Turdus viscivorus
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Turdus viscivorus
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Turdus viscivorus
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Turdus viscivorus
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Turdus viscivorus
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Turdus viscivorus
SE20	Ingbirchworth Reservoir	Ingbirchworth Res [north]	02/01/2011 00:00	02/01/2011	bird	Gallinula chloropus
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Gallinula chloropus
SE20	Ingbirchworth Reservoir		17/07/1993 00:00	17/07/1993	bird	Gallinula chloropus
SE20	River Don, Water Hall Bridge,		01/05/1995 00:00	01/05/1995	bird	Gallinula chloropus

	Penistone					
SE20	Ingbirchworth Reservoir LWS	Ingbirchworth Reservoir	02/01/2011 00:00	02/01/2011	bird	Gallinula chloropus
SE2475605215	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Myotis nattereri
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Myotis nattereri
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Nyctalus noctula
SE2475605215	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	29/08/2019 00:00	29/08/2019	terrestrial mammal	Nyctalus
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	29/08/2019 00:00	29/08/2019	terrestrial mammal	Nyctalus
SE252049	Hoylandswaine	Renald Lane	02/03/2012 00:00	02/03/2012	bird	Falco peregrinus
SE252049	Hoylandswaine	Renald Lane	02/03/2012 00:00	02/03/2012	bird	Falco peregrinus
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	Ficedula hypoleuca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone Ingbirchworth Reservoir		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		04/04/1989 00:00	04/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone Ingbirchworth Reservoir		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone Ingbirchworth Reservoir		07/04/1996 00:00	07/04/1996	bird	Aythya ferina
SE20	BTO, Penistone		01/08/1995 00:00	01/08/1995	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone Ingbirchworth Reservoir		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		19/02/1989 00:00	19/02/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Aythya ferina
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Coturnix coturnix
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	Carduelis flammea
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Carduelis flammea
SE20	BTO, Penistone Ingbirchworth Reservoir		01/04/1988 00:00	01/04/1988	bird	Tringa totanus
SE20	BTO, Penistone		07/04/1996 00:00	07/04/1996	bird	Tringa totanus
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	Turdus torquatus
SE20	'BARNESLEY MBC'	River Don bridge Thurlstone	20/04/2010 00:00	20/04/2010	bird	Corvus frugilegus
SE20	'BARNESLEY MBC'	Silkstone garage	20/04/2010 00:00	20/04/2010	bird	Corvus frugilegus
SE20	'BARNESLEY MBC'	Thurlstone church	20/04/2010 00:00	20/04/2010	bird	Corvus frugilegus
SE20	'BARNESLEY MBC'	Thurgoland	01/04/2010 00:00	01/04/2010	bird	Corvus frugilegus

SE20	'BARNLEY MBC'	Silkstone Lodge	20/04/2010 00:00	20/04/2010	bird	Corvus frugilegus
SE257062	'BARNLEY MBC'	Gadding Moor	21/08/2012 00:00	21/08/2012	bird	Corvus frugilegus
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Riparia riparia
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	Riparia riparia
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Asio flammeus
SE257063	'BARNLEY MBC'	North Ln	08/05/2012 00:00	08/05/2012	bird	Alauda arvensis
SE257061	Cawthorne area	North Ln	30/03/2012 00:00	30/03/2012	bird	Alauda arvensis
SE257061	Cawthorne area	North Lane	30/03/2012 00:00	30/03/2012	bird	Alauda arvensis
SE254060	Gadding Moor	Gadding Moor	28/07/2021 00:00	28/07/2021	bird	Alauda arvensis
SE2504	'BARNLEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Alauda arvensis
SE2505	'BARNLEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Alauda arvensis
SE2505	'BARNLEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Gallinago gallinago
SE2505	'BARNLEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Gallinago gallinago
SE20	Royd Moor Reservoir		21/10/1989 00:00	21/10/1989	bird	Gallinago gallinago
SE20	Redbrook Pastures LWS		28/11/2007 00:00	28/11/2007	bird	Turdus philomelos
SE248054	Cat Hill, near Hoylandswaine	Cat Hill Lane, near Hoylandswaine	28/07/2021 00:00	28/07/2021	bird	Turdus philomelos
SE2504	'BARNLEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Turdus philomelos
SE2405	'BARNLEY MBC'	Barnsley	04/06/2006 00:00	04/06/2006	bird	Turdus philomelos
SE2405	'BARNLEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Turdus philomelos
SE2405	'BARNLEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Turdus philomelos
SE2405	'BARNLEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Turdus philomelos
SE2505	'BARNLEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Turdus philomelos

SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Turdus philomelos
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Turdus philomelos
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Turdus philomelos
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Pipistrellus pygmaeus
SE2475605215	Cat Hill, near Hoylandswaine	Cathill Hall, Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Pipistrellus pygmaeus
SE248062	Gunthwaite Bridge		12/01/1995 00:00	12/01/1995	bird	Accipiter nisus
SE257062	'BARNSELEY MBC'	Gadding Moor	21/08/2012 00:00	21/08/2012	bird	Accipiter nisus
SE20	'BARNSELEY MBC'	Silkstone area	31/01/2010 00:00	31/01/2010	bird	Accipiter nisus
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Accipiter nisus
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Accipiter nisus
SE20	Gunthwaite Dam & Clough Wood LWS	Gunthwaite Dam & Clough Wood 11	01/01/2005 00:00	01/01/2005	bird	Muscicapa striata
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Sturnus vulgaris
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Sturnus vulgaris
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Sturnus vulgaris
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Sturnus vulgaris
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Sturnus vulgaris
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Sturnus vulgaris
SE2504	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Sturnus vulgaris
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Sturnus vulgaris
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Sturnus vulgaris

SE256061	Gadding Moor	Fields off Gadding Moor Road	28/08/2019 00:00	28/08/2019	bird	<i>Sturnus vulgaris</i>
SE252059	Gadding Moor	Fields off New Road, near Gadding Moor	28/07/2021 00:00	28/07/2021	bird	<i>Columba oenas</i>
SE249050	Cat Hill		06/05/1996 00:00	06/05/1996	bird	<i>Hirundo rustica</i>
SE20	Ingbirchworth Reservoir		17/07/1993 00:00	17/07/1993	bird	<i>Hirundo rustica</i>
SE20	Ingbirchworth Reservoir		24/04/1993 00:00	24/04/1993	bird	<i>Hirundo rustica</i>
SE20	Penistone Town		23/04/1983 00:00	23/04/1983	bird	<i>Hirundo rustica</i>
SE248057	Cat Hill, near Hoylandswaine	Fields off Cat Hill Lane, near Hoylandswaine	28/07/2021 00:00	28/07/2021	bird	<i>Hirundo rustica</i>
SE2504	'BARNLEY MBC'	Barnley	11/06/2006 00:00	11/06/2006	bird	<i>Hirundo rustica</i>
SE2504	'BARNLEY MBC'	Barnley	27/04/2006 00:00	27/04/2006	bird	<i>Hirundo rustica</i>
SE2405	'BARNLEY MBC'	Barnley	03/06/2006 00:00	03/06/2006	bird	<i>Hirundo rustica</i>
SE2505	'BARNLEY MBC'	Barnley	27/04/2006 00:00	27/04/2006	bird	<i>Hirundo rustica</i>
SE2405	'BARNLEY MBC'	Barnley	06/05/2006 00:00	06/05/2006	bird	<i>Hirundo rustica</i>
SE2505	'BARNLEY MBC'	Barnley	13/06/2006 00:00	13/06/2006	bird	<i>Hirundo rustica</i>
SE20	Ingbirchworth Reservoir		17/07/1993 00:00	17/07/1993	bird	<i>Apus apus</i>
SE2405	'BARNLEY MBC'	Barnley	03/06/2006 00:00	03/06/2006	bird	<i>Strix aluco</i>
SE2405	'BARNLEY MBC'	Barnley	03/06/2006 00:00	03/06/2006	bird	<i>Strix aluco</i>
SE2505	'BARNLEY MBC'	Barnley	27/04/2006 00:00	27/04/2006	bird	<i>Strix aluco</i>
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	25/07/2019 00:00	25/07/2019	bird	<i>Strix aluco</i>
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	<i>Anas crecca</i>
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	<i>Anas crecca</i>
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	<i>Anas crecca</i>
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	<i>Anas crecca</i>
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	<i>Anas crecca</i>

SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	Langsett Reservoir		27/02/2010 00:00	27/02/2010	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Anas crecca
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Passer montanus
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	Passer montanus
SE261054	'BARNESLEY MBC'	Hoylandswaine Primary School	01/01/1996 00:00	01/01/1996	bird	Passer montanus
SE24720489	Westhorpe, near Penistone	Footpath off Acre Lane, near Westhorpe	07/08/2020 00:00	07/08/2020	bird	Passer montanus
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Streptopelia turtur
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Carduelis flavirostris
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	Carduelis flavirostris
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	05/08/2019 00:00	05/08/2019	terrestrial mammal	Myotis
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	Oenanthe oenanthe
SE20	Hartcliff Hill LWS	Hartcliff Hill nr Penistone	02/04/2011 00:00	02/04/2011	bird	Oenanthe oenanthe
SE20	Hartcliff Hill LWS	Hartcliff Hill nr Penistone	02/04/2011 00:00	02/04/2011	bird	Oenanthe oenanthe
SE20	'BARNESLEY MBC'	Cawthorne	07/08/2000 00:00	07/08/2000	terrestrial mammal	Myotis mystacinus
SE24750521	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	29/08/2019 00:00	29/08/2019	terrestrial mammal	Myotis mystacinus/brandtii
SE2475605215	Cat Hill, near Hoylandswaine	Cathill Hall, near Hoylandswaine	29/08/2019 00:00	29/08/2019	terrestrial mammal	Myotis mystacinus/brandtii
SE248062		Downstream of Gunthwaite Dam, Rons Cliffe Dike	17/10/2009 00:00	17/10/2009	crustacean	Austropotamobius pallipes
SE247060	Rons Cliff Dyke	South of Gunthwaite Dam	17/10/2009 00:00	17/10/2009	crustacean	Austropotamobius pallipes
SE247060	Rons Cliff Dyke	South of Gunthwaite Dam	13/10/2010 00:00	13/10/2010	crustacean	Austropotamobius pallipes
SE249062	Rons Cliff Dyke	Downstream of	15/10/2011 00:00	15/10/2011	crustacean	Austropotamobius pallipes

		Gunthwaite Lane				
SE248062		Downstream of Gunthwaite Dam, Rons Cliffe Dike	13/10/2010 00:00	13/10/2010	crustacean	Austropotamobius pallipes
SE247061		Downstream of Gunthwaite Dam, Clough Dike	17/10/2009 00:00	17/10/2009	crustacean	Austropotamobius pallipes
SE247061		Downstream of Gunthwaite Dam, Clough Dike	13/10/2010 00:00	13/10/2010	crustacean	Austropotamobius pallipes
SE248061	Daking Brook LWS	Rons Cliff Dike, downstream of New Road	30/10/2019 00:00	30/10/2019	crustacean	Austropotamobius pallipes
SE247061	Daking Brook LWS	Rons Cliff Dike, upstream of New Road	30/10/2019 00:00	30/10/2019	crustacean	Austropotamobius pallipes
SE248061	Daking Brook LWS	Rons Cliff Dike, downstream of New Road	14/10/2017 00:00	14/10/2017	crustacean	Austropotamobius pallipes
SE247061	Gunthwaite	Clough Dyke upstream of New Road	28/09/2013 00:00	28/09/2013	crustacean	Austropotamobius pallipes
SE248062	Gunthwaite	Rons Cliffe Dike downstream of New Road	28/09/2013 00:00	28/09/2013	crustacean	Austropotamobius pallipes
SE247061	Clough Dyke	Upstream of New Road Bridge	27/10/2012 00:00	27/10/2012	crustacean	Austropotamobius pallipes
SE247061	Gunthwaite	Clough Dike above New Rd, Gunthwaite	23/10/2021 00:00	23/10/2021	crustacean	Austropotamobius pallipes
SE247061	Daking Brook LWS	Rons Cliff Dike, downstream of New Road	14/10/2017 00:00	14/10/2017	crustacean	Austropotamobius pallipes
SE247061	Daking Brook LWS	Rons Cliff Dike, upstream of New Road	22/10/2018 00:00	22/10/2018	crustacean	Austropotamobius pallipes
SE248061	Daking Brook LWS	Rons Cliff Dike, downstream of New Road	22/10/2018 00:00	22/10/2018	crustacean	Austropotamobius pallipes
SE247060	'BARNSELY MBC'	Tanyard Brook	22/10/2018 00:00	22/10/2018	crustacean	Austropotamobius pallipes
SE246050	'BARNSELY MBC'	Tanyard Brook	14/10/2017 00:00	14/10/2017	crustacean	Austropotamobius pallipes
SE2405	'BARNSELY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Sylvia communis
SE2405	'BARNSELY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Sylvia communis
SE2505	'BARNSELY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Sylvia communis
SE2504	'BARNSELY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Sylvia communis

SE255061	Gadding Moor Cat Hill, near Hoylandswaine	Gadding Moor Acre Lane (bridleway off Firs Lane, Cat Hill)	22/06/2020 00:00	22/06/2020	bird	<i>Sylvia communis</i>
SE248050			07/08/2020 00:00	07/08/2020	bird	<i>Sylvia communis</i>
SE20	Langsett Reservoir		27/02/2010 00:00	27/02/2010	bird	<i>Anas penelope</i>
SE20	BTO, Penistone Royd Moor Reservoir		01/04/1988 00:00	01/04/1988	bird	<i>Anas penelope</i>
SE20			21/10/1989 00:00	21/10/1989	bird	<i>Anas penelope</i>
SE20	BTO, Penistone Don Valley, Oxspring to Penistone		01/04/1988 00:00	01/04/1988	bird	<i>Parus montanus</i>
SE20			01/04/1994 00:00	01/04/1994	bird	<i>Phylloscopus trochilus</i>
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	<i>Phylloscopus trochilus</i>
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	<i>Phylloscopus trochilus</i>
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	<i>Phylloscopus trochilus</i>
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	<i>Phylloscopus trochilus</i>
SE20	BTO, Penistone		01/04/1989 00:00	01/04/1989	bird	<i>Phylloscopus sibilatrix</i>
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	<i>Phylloscopus sibilatrix</i>
SE20	BTO, Penistone		01/04/1988 00:00	01/04/1988	bird	<i>Scolopax rusticola</i>
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	<i>Scolopax rusticola</i>
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	<i>Scolopax rusticola</i>
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	<i>Scolopax rusticola</i>
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	<i>Scolopax rusticola</i>
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	<i>Scolopax rusticola</i>
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	<i>Columba palumbus</i>
SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	<i>Columba palumbus</i>

SE2405	'BARNSELEY MBC'	Barnsley	06/05/2006 00:00	06/05/2006	bird	Columba palumbus
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Columba palumbus
SE2405	'BARNSELEY MBC'	Barnsley	03/06/2006 00:00	03/06/2006	bird	Columba palumbus
SE2504	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Columba palumbus
SE248053	'BARNSELEY MBC'	Cat Hill, near Hoylandswaine	07/08/2020 00:00	07/08/2020	bird	Columba palumbus
SE259048	'BARNSELEY MBC'	Hoylandswaine	22/04/2017 00:00	22/04/2017	bird	Columba palumbus
SE257046	'BARNSELEY MBC'	Hoyland Swaine Heights	22/04/2017 00:00	22/04/2017	bird	Columba palumbus
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Columba palumbus
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Columba palumbus
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Columba palumbus
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Columba palumbus
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Columba palumbus
SE2505	'BARNSELEY MBC'	Barnsley	13/06/2006 00:00	13/06/2006	bird	Columba palumbus
SE2504	'BARNSELEY MBC'	Barnsley	11/06/2006 00:00	11/06/2006	bird	Troglodytes troglodytes
SE2504	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Troglodytes troglodytes
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Troglodytes troglodytes
SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Troglodytes troglodytes

SE2405	'BARNLEY MBC'	Barnley	03/06/2006 00:00	03/06/2006	bird	Troglodytes troglodytes
SE2405	'BARNLEY MBC'	Barnley	03/06/2006 00:00	03/06/2006	bird	Troglodytes troglodytes
SE2505	'BARNLEY MBC'	Barnley	13/06/2006 00:00	13/06/2006	bird	Troglodytes troglodytes
SE253045	Hoylandswaine	Halifax Road (A629)	22/04/2017 00:00	22/04/2017	bird	Troglodytes troglodytes
SE2405	'BARNLEY MBC'	Barnley	03/06/2006 00:00	03/06/2006	bird	Troglodytes troglodytes
SE2405	'BARNLEY MBC'	Barnley	06/05/2006 00:00	06/05/2006	bird	Troglodytes troglodytes
SE2405	'BARNLEY MBC'	Barnley	06/05/2006 00:00	06/05/2006	bird	Troglodytes troglodytes
SE2505	'BARNLEY MBC'	Barnley	27/04/2006 00:00	27/04/2006	bird	Troglodytes troglodytes
SE24800475	'BARNLEY MBC'	Acre Lane (bridleway off Halifax Road, A629)	28/07/2021 00:00	28/07/2021	bird	Troglodytes troglodytes
SE2505	'BARNLEY MBC'	Barnley	13/06/2006 00:00	13/06/2006	bird	Troglodytes troglodytes
SE254061	Gadding Moor	Gadding Moor	03/08/2020 00:00	03/08/2020	bird	Motacilla flava
SE255061	Gadding Moor	Gadding Moor	07/05/2020 00:00	07/05/2020	bird	Motacilla flava
SE255061	Gadding Moor	Gadding Moor	22/06/2020 00:00	22/06/2020	bird	Motacilla flava
SE20	Don Valley, Oxspring to Penistone		01/04/1994 00:00	01/04/1994	bird	Emberiza citrinella
SE252050	Hoylandswaine	Renald Ln	11/04/2012 00:00	11/04/2012	bird	Emberiza citrinella
SE258055	'BARNLEY MBC'	Barnley	01/01/1996 00:00	01/01/1996	bird	Emberiza citrinella
SE251046	'BARNLEY MBC'	Crag tree hill	08/06/2013 00:00	08/06/2013	bird	Emberiza citrinella
SE2505	'BARNLEY MBC'	Barnley	27/04/2006 00:00	27/04/2006	bird	Emberiza citrinella
SE2504	'BARNLEY MBC'	Barnley	27/04/2006 00:00	27/04/2006	bird	Emberiza citrinella
SE248049	Cat Hill, near Hoylandswaine	Acre Lane (bridleway off Firs Lane, Cat Hill)	29/07/2019 00:00	29/07/2019	bird	Emberiza citrinella
SE248049	Cat Hill, near Hoylandswaine	Acre Lane (bridleway off Firs Lane, Cat Hill)	29/07/2019 00:00	29/07/2019	bird	Emberiza citrinella
SE2505	'BARNLEY MBC'	Barnley	13/06/2006 00:00	13/06/2006	bird	Emberiza citrinella

SE2505	'BARNSELEY MBC'	Barnsley	27/04/2006 00:00	27/04/2006	bird	Emberiza citrinella
SE24720489	Westhorpe, near Penistone	Footpath off Acre Lane, near Westhorpe	07/08/2020 00:00	07/08/2020	bird	Emberiza citrinella
SE24730489	Westhorpe, near Penistone	Footpath off Acre Lane, near Westhorpe	28/07/2021 00:00	28/07/2021	bird	Emberiza citrinella
SE253061	Gadding Moor	Fields off New Road, near Gadding Moor	28/07/2021 00:00	28/07/2021	bird	Emberiza citrinella
SE253045	Hoylandswaine	Halifax Road (A629)	22/04/2017 00:00	22/04/2017	bird	Emberiza citrinella

6.4 Appendix 4 - Desk study records, South Yorkshire Bat Group

Date	GridRef6Fig	Address line 1	Address line 2	Address line 3	Type	Notes	Species_UNI	Number
16/04/2007	SE242041	St Marys Street	Penistone	Barnsley		Bat found inside school after Easter holiday. Bat taken into temp care. Later released ok.	Pipistrellus sp.	1
04/06/2003	SE248059	Cat Hill Lane	Penistone	Sheffield	Roost	Roofing work needed, house being sold.	Unidentified bat species	Unknown
29/08/1997	SE248059	Cat Hill Lane	Penistone	Sheffield	Farm House		Brown long-eared bat	6
29/08/1997	SE248059	Cat Hill Lane	Penistone	Sheffield			Brown long-eared bat	6
05.08.19	SE247052	Cathill Hall, Hoylandswaine				Foraging	Common pipistrelle	
29.08.19	SE247052	Cathill Hall, Hoylandswaine				1 bat emerged from roost	Whiskered/Brandt's bat	
05.08.19	SE247052	Cathill Hall, Hoylandswaine				Foraging	Soprano pipistrelle	
29.08.19	SE247052	Cathill Hall, Hoylandswaine				Foraging	Unidentified Nyctalus species	
06/08/2011	SE245061	Gunthwaite Dam	Carr Lane	Sheffield	foraging		Common pipistrelle	1
06/08/2011	SE245061	Gunthwaite Dam	Carr Lane	Sheffield	foraging		Daubenton's bat	5
06/08/2011	SE245061	Gunthwaite Dam	Carr Lane	Sheffield	foraging		Noctule	3
06/08/2011	SE245061	Gunthwaite Dam	Carr Lane	Sheffield	foraging		Soprano pipistrelle	1
10/08/2014	SE259051	Church Heights	Hoylandswaine	Sheffield			Unidentified bat species	2
21/04/1990	SE259052		Hoylandswaine	Barnsley	Church		Unidentified bat species	+Dr
21/04/1990	SE259052		Hoylandswaine	Barnsley			Unidentified bat species	Unknown
03/06/2011	SE250060	Off New Road	Penistone		Unknown	Large roost between tiles and underfelt	Unidentified bat species	82
02/09/2008	SE261048	Haigh Lane	Hoylandswaine	Barnsley	School	NE visit dr in classroom	Unidentified bat species	dr
13/07/2016	SE261048					Bat Care/Callout - - REL	Pipistrellus sp.	1

07/08/2016	SE261048					Bat Care/Callout - CAT VICTIM - REL	Pipistrellus sp.	1
30/08/2005	SE260058	Hoylandswaine	Sheffield			Injured bat found. DW collected for care.	Unidentified bat species	1