



Biodiversity Information Report 19/11/2024

**MBB reference: 4210-Sensible
Site: Knowsley Village Hall Car Park, School
Lane, Knowsley, L34 9EN**

Your Ref: None supplied
Your contact: David Bell

MBB Ref: 4210-Sensible
MBB Contact: Matthew Sharples

Date: 19/11/2024

Merseyside BioBank biodiversity information report

These are the results of your data request relating to **an area at Knowsley Village Hall Car Park, School Lane, Knowsley, L34 9EN defined by a buffer of 2000 metres around the centre of grid reference SJ4339296005.**

You have been supplied with the following:

- records of **protected** taxa that intersect the search area
- records of **BAP** taxa that intersect the search area
- records of **Red Listed** taxa that intersect the search area
- records of other '**notable**' taxa that intersect the search area
- records of WCA schedule 9 taxa (including '**invasive plants**') that intersect the search area
- a map showing the location of monad and tetrad references that overlap the search area
- a list of all **designated sites** that intersect your search area
- citations, where available, for intersecting Local Wildlife Sites
- a list of **other sites of interest** (e.g. Ancient Woodlands) that intersect your search area
- a map showing such sites
- a list of all **BAP habitats** which intersect the search area
- a map showing BAP habitats
- a summary of the area for all available mapped **Phase 1 and/or NVC habitats** found within 500m of your site
- a map showing such habitats

Merseyside BioBank (MBB) is the Local Environmental Records Centre (LERC) for North Merseyside. We collect and collate biological and environmental information and make it available to people and organisations that have need to access such information in North Merseyside. We promote the North Merseyside Biodiversity Action Plan and wider participation in biological recording and conservation through education, community involvement and by supporting the biological recording community of North Merseyside.

Merseyside BioBank is an information node of the National Biodiversity Network (NBN) and integrate records from our own databases with those of the NBN Atlas.

The product charge for this data request is not a charge for the data themselves, but rather a fixed rate that enables us to cover a portion of our running costs. Our annual income from data requests is something less than 20% of our total running costs.

Species records

The biological records held by Merseyside BioBank come from a variety of sources; from large organisations to individual amateur naturalists. Merseyside BioBank operates as managers or custodians of these records but the individuals and groups, who provide their records free of charge, retain copyright on their data. Without their contribution, we would not be able to provide the records included in this report. Their efforts, expertise and goodwill make a substantial contribution to the protection of North Merseyside's biodiversity.

You may only use the records in this document subject to our access terms and conditions which can be found in Appendix 1. Non-adherence to these terms and conditions will be viewed as a breach of contract, which may result in legal redress being sought.

This report also integrates records from the NBN Atlas. Some NBN data providers give us permission to download and integrate their records at a higher resolution than available through public access in order to contribute to the protection of North Merseyside's biodiversity.

Details of the biological records summarised in the following tables, and the sources from which they are derived, are included in appendix 2 of this report. Note that the date ranges in the summary tables (headed 'Dates') show the earliest and latest years for which records have been summarised for each taxon.

UK Protected Species

'UK Protected species' are those taxa specifically identified by UK legislation including: Wildlife & Countryside Act 1981 (as amended); Protection of Badgers Act 1992; Conservation of Habitats and Species Regulations 2017. The latter regulations enact the European Union's (EU) Habitats Directive (92/43/EEC) in the UK and supercede The Conservation Regulations 1994 and 2010. In our list of protected species, you may see designations that refer to schedules in the 1994 and 2010 regulations, but these remain unchanged under the 2017 regulations.

Some protected species may not be legally disturbed unless you are in possession of an appropriate license. If you are in any doubt as to whether or not a license is required, you should contact Natural England.

The following tables detail the protected species that were recorded in the search area.

Group	Common Name	Scientific Name	Records	Dates	Designations
amphibian	Common Frog	<i>Rana temporaria</i>	45	1981-2022	WCA5/9.5a
	Common Toad	<i>Bufo bufo</i>	16	1994-2021	WCA5/9.5a
	Great Crested Newt	<i>Triturus cristatus</i>	5	2007-2014	HabRegs2,WCA5/9.4b,WCA5/9.5a,WCA5/9.4c
	Smooth Newt	<i>Lissotriton vulgaris</i>	21	1981-2020	WCA5/9.5a
bird	Barn Owl	<i>Tyto alba</i>	6	1997-1999	WCA1i
	Crossbill	<i>Loxia curvirostra</i>	2	1997-1999	WCA1i
	Goshawk	<i>Accipiter gentilis</i>	1	1998	WCA1i
	Hobby	<i>Falco subbuteo</i>	1	1997	WCA1i
	Kingfisher	<i>Alcedo atthis</i>	2	1998-1999	WCA1i
	Marsh Harrier	<i>Circus aeruginosus</i>	2	1998-1999	WCA1i
	Quail	<i>Coturnix coturnix</i>	1	1998	WCA1i
flowering plant	Bluebell	<i>Hyacinthoides non-scripta</i>	55	1981-2021	WCA8
	Greater Yellow-rattle	<i>Rhinanthus angustifolius</i>	1	2004-2005	WCA8
	Water Germander	<i>Teucrium scordium</i>	1	1982-1983	WCA8
insect - beetle (Coleoptera)	Stag Beetle	<i>Lucanus cervus</i>	1	1912	WCA5/9.5a
insect - butterfly	White-letter Hairstreak	<i>Satyrrium w-album</i>	1	2013	WCA5/9.5a
reptile	Common Lizard	<i>Zootoca vivipara</i>	9	1986-2000	WCA5/9.1k/l,WCA5/9.5a

	Slow-worm	<i>Anguis fragilis</i>	2	1833-1959	WCA5/9.1k/l,WCA5/9.5a
terrestrial mammal	Badger	<i>Meles meles</i>	1	2001	PBA
	Bat	<i>Chiroptera</i>	15	1985-2020	HabRegs2
	Bats	<i>Vespertilionidae</i>	1	2001	HabRegs2
	Brown Long-eared Bat	<i>Plecotus auritus</i>	7	1990-2022	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	36	1989-2022	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Daubenton's Bat	<i>Myotis daubentonii</i>	5	1989-2017	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Feral Ferret	<i>Mustela putorius subsp. furo</i>	3	1981-1982	HabRegs4
	Myotis Bat species	<i>Myotis</i>	2	2016	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Nathusius's Pipistrelle	<i>Pipistrellus nathusii</i>	2	2016-2019	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Noctule	<i>Nyctalus noctula</i>	7	1990-2022	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Pipistrelle	<i>Pipistrellus</i>	10	1974-2019	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Polecat	<i>Mustela putorius</i>	2	1981-1982	HabRegs4
	Red Squirrel	<i>Sciurus vulgaris</i>	21	1970-2017	WCA5/9.1k/l,WCA5/9.1t,WCA5/9.2,WC A5/9.4.a,WCA5/9.4b
	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	26	2014-2022	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Water Vole	<i>Arvicola amphibius</i>	41	1864-2015	WCA5/9.4.a,WCA5/9.4b,WCA5/9.4c
	Whiskered Bat	<i>Myotis mystacinus</i>	2	2014	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c
	Whiskered/Brandt's Bat	<i>Myotis mystacinus/brandtii</i>	3	1977-1997	HabRegs2,WCA5/9.4b,WCA5/9.5a,WC A5/9.4c

Desig. Code	Desig. Name	Designation Description
WCA5/9.5a	Wildlife and Countryside Act 1981 (Schedule 5 Section 9.5a)	Section 9.5 Animals which are protected from being sold, offered for sale or being held or transported for sale either live or dead, whole or part.
HabRegs2	The Conservation (Natural Habitats, &c.) Regulations 2010 (Schedule 2)	Schedule 2- European protected species of animals.
WCA5/9.4b	Wildlife and Countryside Act 1981 (Schedule 5 Section 9.4b)	Section 9.4 Animals which are protected from intentional disturbance while occupying a structure or place used for shelter or protection.
WCA5/9.4c	Wildlife and Countryside Act 1981 (Schedule 5)	Animals which are protected from their access to any structure or place which they use for shelter or protection being obstructed.
WCA1i	Wildlife and Countryside Act 1981 (Schedule 1 Part 1)	Birds and their young, for which it is an offence to intentionally or recklessly disturb at, on or near an active nest. They are protected by special penalties at all times.
WCA8	Wildlife and Countryside Act 1981 (Schedule 8)	Plants which are protected from intentional picking, uprooting or destruction (Section 13 1a); selling, offering for sale, possessing or transporting for the purpose of sale (live or dead, part or derivative) (Section 13 2a); advertising (any of these) for buying or selling (Section 13 2b).
WCA5/9.1k/l	Wildlife and Countryside Act 1981 (Schedule 5 Section 9.1 (killing/injuring))	Section 9.1. Animals which are protected from intentional killing or injuring.
PBA	Protection of Badgers Act (1992)	The Protection of Badgers Act 1992 protects badgers from taking, injuring, killing, cruel treatment, selling, possessing, marking and having their setts interfered with, subject to exceptions.
HabRegs4	The Conservation (Natural Habitats, &c.) Regulations 2010 (Schedule 4)	Schedule 4- Animals which may not be taken or killed in certain ways
WCA5/9.1t	Wildlife and Countryside Act 1981 (Schedule 5 Section 9.1 (taking))	Section 9.1 Animals which are protected from taking.
WCA5/9.2	Wildlife and Countryside Act 1981 (Schedule 5 Section 9.2)	Section 9.2 Animals which are protected from being possessed or controlled (live or dead).
WCA5/9.4.a	Wildlife and Countryside Act 1981 (Schedule 5 Section 9.4, subdivision a)	Section 9.4 subdivision a - Animals which are protected from intentional damage or destruction to any structure or place used for shelter or protection.

North Merseyside BAP Species

The North Merseyside Biodiversity Action Plan (NM BAP) was published in September 2001 and last reviewed in 2008. Like other Local Biodiversity Action Plans (LBAPs) its purpose is to focus local conservation on national priority species and habitats. However, LBAPs also embrace the idea of 'local distinctiveness' and species which are not considered UK conservation priorities can be catered for by LBAPs if they are of particular local significance. Such is the case with the NM BAP which currently names 74 species of which 57 are not conservation priority species but are included because their conservation is considered to be a priority in North Merseyside.

The following tables detail the North Merseyside BAP species that were recorded in the search area.

Group	Common Name	Scientific Name	Records	Dates	Designations
amphibian	Great Crested Newt	<i>Triturus cristatus</i>	5	2007-2014	LBAP
bird	Corn Bunting	<i>Emberiza calandra</i>	5	1997-1999	LBAP
	Grey Partridge	<i>Perdix perdix</i>	8	1997-1999	LBAP
	House Martin	<i>Delichon urbicum</i>	7	1997-1998	LBAP
	House Sparrow	<i>Passer domesticus</i>	12	1997-2001	LBAP
	Lapwing	<i>Vanellus vanellus</i>	10	1974-2002	LBAP
	Skylark	<i>Alauda arvensis</i>	12	1997-2007	LBAP
	Song Thrush	<i>Turdus philomelos</i>	9	1997-1999	LBAP
	Starling	<i>Sturnus vulgaris</i>	8	1997-1998	LBAP
	Swift	<i>Apus apus</i>	7	1997-1998	LBAP
flowering plant	Bluebell	<i>Hyacinthoides non-scripta</i>	55	1981-2021	LBAP
insect - dragonfly (Odonata)	Azure Damselfly	<i>Coenagrion puella</i>	25	1983-2021	LBAP
	Banded Demoiselle	<i>Calopteryx splendens</i>	2	1985	LBAP
	Black Darter	<i>Sympetrum danae</i>	8	1990-1994	LBAP
	Black-tailed Skimmer	<i>Orthetrum cancellatum</i>	2	2017-2019	LBAP
	Blue-tailed Damselfly	<i>Ischnura elegans</i>	20	1990-2017	LBAP
	Broad-bodied Chaser	<i>Libellula depressa</i>	7	1990-2009	LBAP
	Brown Hawker	<i>Aeshna grandis</i>	33	1987-2017	LBAP
	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	38	1924-2020	LBAP
	Common Darter	<i>Sympetrum striolatum</i>	53	1989-2022	LBAP
	Common Hawker	<i>Aeshna juncea</i>	14	1924-2015	LBAP
	Emerald Damselfly	<i>Lestes sponsa</i>	2	1990	LBAP
	Emperor Dragonfly	<i>Anax imperator</i>	9	1995-2017	LBAP
	Four-spotted Chaser	<i>Libellula quadrimaculata</i>	8	1982-2011	LBAP
	Large Red Damselfly	<i>Pyrrhosoma nymphula</i>	11	2006-2022	LBAP
	Migrant Hawker	<i>Aeshna mixta</i>	9	1998-2020	LBAP
	Ruddy Darter	<i>Sympetrum sanguineum</i>	2	2004	LBAP
	Southern Hawker	<i>Aeshna cyanea</i>	44	1982-2019	LBAP
reptile	Common Lizard	<i>Zootoca vivipara</i>	9	1986-2000	LBAP
terrestrial mammal	Bat	<i>Chiroptera</i>	15	1985-2020	LBAP
	Bats	<i>Vespertilionidae</i>	1	2001	LBAP
	Brown Hare	<i>Lepus europaeus</i>	53	1979-2012	LBAP
	Brown Long-eared Bat	<i>Plecotus auritus</i>	7	1990-2022	LBAP

Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	36	1989-2022	LBAP
Daubenton's Bat	<i>Myotis daubentonii</i>	5	1989-2017	LBAP
Myotis Bat species	<i>Myotis</i>	2	2016	LBAP
Nathusius's Pipistrelle	<i>Pipistrellus nathusii</i>	2	2016-2019	LBAP
Noctule	<i>Nyctalus noctula</i>	7	1990-2022	LBAP
Pipistrelle	<i>Pipistrellus</i>	10	1974-2019	LBAP
Red Squirrel	<i>Sciurus vulgaris</i>	21	1970-2017	LBAP
Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	26	2014-2022	LBAP
Water Vole	<i>Arvicola amphibius</i>	41	1864-2015	LBAP
Whiskered Bat	<i>Myotis mystacinus</i>	2	2014	LBAP
Whiskered/Brandt's Bat	<i>Myotis mystacinus/brandtii</i>	3	1977-1997	LBAP

Desig. Code	Desig. Name	Designation Description
LBAP	North Merseyside BAP	Species that are incorporated within the North Merseyside Biodiversity Action Plan. These species may or may not also be UK BAP species. Some species have their own action plans within the NM BAP, others are members of group species action plans.

NM BAP species: Great Crested Newt (*Triturus cristatus*)

Great Crested Newt is thought to have been in decline since the 1940s. Over a period of five years in the 1980s 2% of all UK colonies were lost, and although Britain remains a stronghold for this species, it is now considered to be dependant on conservation and is afforded international protection.

There is no current North Merseyside population estimate, though recent surveys suggest that in the general North West area around 25% of ponds have Great Crested Newts. A study of the parts of the Sefton Coast showed that a number of populations were present.

This species is highly dependant on the quality of ponds and also the habitat in the surrounding area (where they forage and hibernate away from the water). Habitat loss is the greatest cause of decline with many ponds being drained or drying up as a result of natural succession. Removal of scrub and woodland in addition to over-grazing and intensive management of surrounding grassland is also detrimental. Other factors which may affect population levels include predation by fish and waterfowl, habitat fragmentation and pollution.

NM BAP species: Corn Bunting (*Emberiza calandra*)

Nationally this species has significantly declined with a loss of 90% of the UK population between 1970 and 2005 and large contractions in the species range.

Locally Corn Bunting is thought to have undergone severe declines with only an estimated 200 pairs remaining in 1997-99. Corn Buntings are sparsely distributed across much of North Merseyside's arable farmland.

Declines are thought to be caused by changes in agricultural practices. Sowing cereals later in the year, increasing use of herbicide and the removal of fallow fields have all greatly reduced winter seed sources. Increasing use of pesticides has reduced the availability of invertebrate food sources. Earlier crop harvesting may also result in the destruction of some nests, especially where there are limited uncropped areas.

NM BAP species: Grey Partridge (*Perdix perdix*)

The UK population of Grey Partridge declined by 88% between 1970 and 2005 and though still

widespread shows distinct variation according to agricultural practices. In North Merseyside there were an estimated 300 pairs in 1997-99 and they are present in all suitable habitat.

Loss of suitable habitat is the main cause of decline in this species, with changes in agricultural practices being particularly detrimental. The amalgamation of small fields into a larger ones and the removal of hedgerows, ditches and other field margins have destroyed potential nesting sites. Changes in sowing, harvesting and crop type have removed essential winter food sources.

NM BAP species: Urban Birds (*Delichon urbicum*; *Passer domesticus*; *Sturnus vulgaris*; *Apus apus*)

The four species covered by the NM BAP Urban Birds Species Action Plan (House Martin, Swift, House Sparrow and Starling) are considered to be in significant decline across the UK. In North Merseyside House Sparrows and Starlings currently breed in all urban areas, while House Martins are restricted to areas nearer sources of mud for nest-building. Swifts occurred in only 55 tetrads during 1997-2000.

Urban bird numbers are thought to relate strongly to the availability of prey species, and nesting opportunities.

Declines are most likely caused by the reduction in the diversity and abundance of invertebrate prey species resulting from increased 'tidiness' in our parks and gardens, the use of pesticides and other changes in farm practices. The exclusion of urban birds from breeding in or around modern buildings reduces nesting opportunities for urban birds.

NM BAP species: Lapwing (*Vanellus vanellus*)

Between 1987 and 1998 Lapwing declined by 48% in England and Wales with Wales and the SW of England showing greatest loss. Two thirds of the population is now resident in the N and NW of England.

Locally this species continues to breed in all suitable habitats and the 2002-03 surveys indicated a population of around 1,500 pairs with arable farmland and pockets of grassland being particularly favoured.

Local threats are thought to include development in nesting areas, increasing recreation and disturbance, scrub encroachments on coastal grassland and changes in farm practice towards silage production, livestock and agricultural intensification.

NM BAP species: Skylark (*Alauda arvensis*)

Although Skylark is widespread throughout Europe and large numbers are thought to breed in the UK, it is in significant decline with a fall in the population of 75% between 1972 and 1996 on lowland farms and an overall fall in the UK population of 53% between 1970 and 2005.

Locally Skylark breeds in all remaining suitable habitat and in 1997-2000 there were 750 breeding pairs but declines are thought to reflect the national trend.

This species relies heavily on traditional arable farming and so declines have largely been due to changes in farming practices in recent decades. Conversion to silage production, changes in sowing times and general agricultural intensification have all been particularly detrimental by reducing nesting habitat and sources of food.

Other causes of decline include overgrazing, disturbance during the breeding season and loss of grassland to development and tree planting.

NM BAP species: Song Thrush (*Turdus philomelos*)

Although still widespread, Song Thrush declined sharply by around 73% in farmland (mid 1970s) and 49% in woodland (1968-1993), while overall UK numbers fell by 50% between 1970 and 2005. The North of the UK is thought to have been hit hardest.

In North Merseyside, though thinly distributed, Song Thrush still breed in most areas with an estimated 500 pairs during 1997-2000. Highest breeding concentrations were found to occur in suburban areas where abundant garden and parkland habitats were present.

Song Thrush are reliant on a variety of habitats to meet their needs at different times of the year and loss of these habitats is causes a reduction in numbers.

Local factors in the decline of the species include changes in farm practices that remove nesting habitat (hedgerows and dense scrub), limit the abundance of winter food (changes in sowing, cropping and use of herbicides/molluscicides) or cause the loss of feeding habitat (use of pesticides/herbicides and monocropping).

NM BAP species: Bluebell (*Hyacinthoides non-scripta*)

British Bluebells make up about 20% of the global population of *Hyacinthoides non-scripta* and are often found in humid woodland habitat, along hedgerows and on occasion along the coast. Locally there are a number of good colonies.

Local threats to the species include possible over-shading in un-managed woodlands, localised trampling by the public in popular areas and hybridisation with the Spanish Bluebell. On a national scale declines are cause by the loss of woodland habitat, grazing by introduced Muntjac, collection of plants and hybridisation with Spanish Bluebell.

NM BAP species: Dragonflies (*Coenagrion puella*; *Calopteryx splendens*; *Sympetrum danae*; *Orthetrum cancellatum*; *Ischnura elegans*; *Libellula depressa*; *Aeshna grandis*; *Enallagma cyathigerum*; *Sympetrum striolatum*; *Aeshna juncea*; *Lestes sponsa*; *Anax imperator*; *Libellula quadrimaculata*; *Pyrrosoma nymphula*; *Aeshna mixta*; *Sympetrum sanguineum*; *Aeshna cyanea*)

Twentyone species of dragonfly and damselfly are included in the NM BAP Dragonflies Species Action Plan. These include vagrant species and some which are thought to be undergoing range expansions in the UK. Eighteen of these species are known to breed in our local area, with significant breeding sites in St Helens and Sefton.

Local causes of decline in this include the destruction or damage of essential wetland habitat through development, waste-tipping and agricultural run-off. Removal of nearby feeding habitats such as woodlands, hedgerows and tall vegetation is also detrimental.

NM BAP species: Common Lizard (*Zootoca vivipara*)

Populations of the Common Lizard are highly localised in Britain. In North Merseyside this species remains relatively common on the Sefton Coast dune and heath, where is thought to be stable. Inland it

is much less common. There are occasional records from Knowsley where the species is thought to be extremely vulnerable.

Declines are primarily due to the loss and fragmentation of suitable habitat, usually caused by changes in land use, urban expansion and increased forestry and scrub encroachment. Predation by cats and the gassing of rabbit burrows may also be having a detrimental effect.

NM BAP species: Brown Hare (*Lepus europaeus*)

Whilst still well distributed in North Merseyside it is thought that the local population of Brown Hare declined in-line with National trends which have shown severe declines in the western pastoral parts of the country to around 20% of the numbers present in Victorian times.

Reasons for local declines are thought to include loss and fragmentation of suitable habitat to development, illegal hunting and changes in farming practices and land use that cause increased disturbance (changes in cropping/sowing times, livestock trampling and recreation).

NM BAP species: Bats (*Plecotus auritus*; *Pipistrellus pipistrellus*; *Myotis daubentonii*; *Nyctalus noctula*; *Pipistrellus pygmaeus*; *Myotis mystacinus*)

The NM BAP Bats Species Action Plan covers all species found in North Merseyside since all are considered to be locally threatened.

Bat Species are found throughout North Merseyside, with Pipistrelles (Common/Soprano) most often encountered and Brown Long-eared and Noctules less common. Daubenton's are also frequently encountered in suitable wetland habitat. Whiskered, Brandt's and Natterers are considered rare locally.

Bat species will roost in many locations that are warm, dark, sheltered and little undisturbed. Such places can include derelict buildings, barns, roof spaces and tree hollows.

Factors causing declines in these species include the loss of prey insects due to the increased use of pesticides and general park/garden 'tidiness', loss and fragmentation of habitat mosaics, loss of winter roosts in old trees and buildings and intentional exclusion from buildings by people.

NM BAP species: Red Squirrel (*Sciurus vulgaris*)

Over the last 100 years the UK range Red Squirrel has contracted massively. In most areas the species of Britain it has vanished and most populations are now restricted to areas of Scotland and North England. North Merseyside has a relatively stable population on the Sefton Coast with small numbers across Knowsley and St Helens.

Threats include the Grey Squirrel which carries the squirrel pox virus that appears to have been the main cause of the red squirrel decline in Britain. In addition the fragmentation of woodland has reduced suitable habitat and increased road mortality as individuals try to move between pockets of habitats. Locally, over-maturation of trees will soon greatly reduce the Red Squirrels food source.

NM BAP species: Water Vole (*Arvicola amphibius*)

This species is found throughout Britain but localised to areas of suitable habitat near water. Previously common this species has undergone severe range and population reductions, with a national survey showing a decline of around 89% since 1939, estimated to increased to a loss of 94% by 2000. Merseyside appears to be a stronghold for the species with 75% of sites surveyed having Water Voles

present in 1989-90. Though they may still be in decline locally, it is thought to be at a lower level than nationally.

Local declines in the species are caused by inappropriate management of bank-side habitats and waterside developments as well as predation by invasive species such as mink. The use of rodenticides and loss of habitat connectivity may also be factors in population declines.

NERC Act Section 41 Species

Known also as 'Species of Principle Importance in England' and the 'England Biodiversity List' this list was developed to meet the requirements of Section 40 of the Natural Environment and Rural Communities Act (2006). The list is derived, almost wholly, from the 2012 revised list of 'UK Post-2010 Biodiversity Framework' priority species. (So called 'research only' moth species have been excluded from the report.) The section 41 list is used to guide decision-makers such as public bodies, including local and regional authorities, in implementing their duty under section 40 of the Natural Environment and Rural Communities Act 2006 'to have regard' to the conservation of biodiversity in England, when carrying out their normal functions. In particular:

- Regional Planning Bodies and Local Planning Authorities must use it to identify the species that should be afforded priority when applying the requirements of National Planning Policy Framework (NPPF) to maintain, restore and enhance species and habitats.
- Local Planning Authorities must use it to identify the species that require specific consideration in dealing with planning and development control, recognising that under NPPF the aim of planning decisions should be to minimise impacts on biodiversity and geodiversity.
- All Public Bodies must use it to identify species that should be given priority when implementing the NERC Section 40 duty.

The following tables detail the NERC Section 41 species that were recorded in the search area.

Group	Common Name	Scientific Name	Records	Dates	Designations
amphibian	Common Toad	<i>Bufo bufo</i>	16	1994-2021	Sect.41
	Great Crested Newt	<i>Triturus cristatus</i>	5	2007-2014	Sect.41
bird	Bullfinch	<i>Pyrrhula pyrrhula</i>	6	1997-1999	Sect.41.suppl
	Corn Bunting	<i>Emberiza calandra</i>	5	1997-1999	Sect.41.suppl
	Cuckoo	<i>Cuculus canorus</i>	6	1997-1999	Sect.41
	Dunnock	<i>Prunella modularis</i>	7	1997-1998	Sect.41.suppl
	Grasshopper Warbler	<i>Locustella naevia</i>	6	1997-1999	Sect.41
	Grey Partridge	<i>Perdix perdix</i>	8	1997-1999	Sect.41
	House Sparrow	<i>Passer domesticus</i>	12	1997-2001	Sect.41
	Lapwing	<i>Vanellus vanellus</i>	10	1974-2002	Sect.41
	Lesser Redpoll	<i>Acanthis cabaret</i>	5	1997-2000	Sect.41
	Lesser Spotted Woodpecker	<i>Dryobates minor</i>	3	1997-1998	Sect.41.suppl
	Linnet	<i>Linaria cannabina</i>	7	1997-1998	Sect.41.suppl
	Reed Bunting	<i>Emberiza schoeniclus</i>	7	1997-1999	Sect.41
	Skylark	<i>Alauda arvensis</i>	12	1997-2007	Sect.41,Sect.41.suppl
	Song Thrush	<i>Turdus philomelos</i>	9	1997-1999	Sect.41.suppl

	Spotted Flycatcher	<i>Muscicapa striata</i>	6	1997-1999	Sect.41
	Starling	<i>Sturnus vulgaris</i>	8	1997-1998	Sect.41.suppl
	Tree Sparrow	<i>Passer montanus</i>	4	1998-1999	Sect.41
	Turtle Dove	<i>Streptopelia turtur</i>	4	1997-1999	Sect.41
	Willow Tit	<i>Poecile montanus</i>	6	1997-2000	Sect.41.suppl
	Yellow Wagtail	<i>Motacilla flava</i>	5	1997-1998	Sect.41.suppl
	Yellowhammer	<i>Emberiza citrinella</i>	5	1997-1999	Sect.41
flowering plant	Cornflower	<i>Centaurea cyanus</i>	5	2010-2021	Sect.41
	Marsh Stitchwort	<i>Stellaria palustris</i>	3	2017	Sect.41
	Water Germander	<i>Teucrium scordium</i>	1	1982-1983	Sect.41
insect - beetle (Coleoptera)	Stag Beetle	<i>Lucanus cervus</i>	1	1912	Sect.41
insect - butterfly	Small Heath	<i>Coenonympha pamphilus</i>	6	1981-1993	Sect.41
	Wall	<i>Lasiommata megera</i>	18	1981-1997	Sect.41
	White-letter Hairstreak	<i>Satyrrium w-album</i>	1	2013	Sect.41
insect - moth	Buff Ermine	<i>Spilosoma lutea</i>	7	2021-2022	Sect.41
	Sallow	<i>Cirrhia icteritia</i>	1	2021	Sect.41
reptile	Common Lizard	<i>Zootoca vivipara</i>	9	1986-2000	Sect.41
	Slow-worm	<i>Anguis fragilis</i>	2	1833-1959	Sect.41
spider (Araneae)	Triangle Hammock-spider	<i>Saariotia firma</i>	3	1968-1971	Sect.41
terrestrial mammal	Bat	<i>Chiroptera</i>	15	1985-2020	Sect.41
	Bats	<i>Vespertilionidae</i>	1	2001	Sect.41
	Brown Hare	<i>Lepus europaeus</i>	53	1979-2012	Sect.41
	Brown Long-eared Bat	<i>Plecotus auritus</i>	7	1990-2022	Sect.41
	Feral Ferret	<i>Mustela putorius subsp. furo</i>	3	1981-1982	Sect.41
	Hedgehog	<i>Erinaceus europaeus</i>	57	1973-2022	Sect.41
	Myotis Bat species	<i>Myotis</i>	2	2016	Sect.41
	Noctule	<i>Nyctalus noctula</i>	7	1990-2022	Sect.41
	Pipistrelle	<i>Pipistrellus</i>	10	1974-2019	Sect.41
	Polecat	<i>Mustela putorius</i>	2	1981-1982	Sect.41
	Red Squirrel	<i>Sciurus vulgaris</i>	21	1970-2017	Sect.41
	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	26	2014-2022	Sect.41
	Water Vole	<i>Arvicola amphibius</i>	41	1864-2015	Sect.41

Desig. Code	Desig. Name	Designation Description
Sect.41	Natural Env. and Rural Communities Act 2006. Species of Principal Importance in England (section 41)	Species "of principal importance for the purpose of conserving biodiversity" covered under section 41 (England) of the NERC Act (2006) and therefore need to be taken into consideration by a public body when performing any of its functions with a view to conserving biodiversity.
Sect.41.suppl	Supplementary list to deal with S41 bird sub-sp problems	Bird species corresponding to British sub-species listed in section 41 (England) of the NERC Act (2006).

IUCN Red-listed Species

The IUCN Red List of Threatened Species (sometimes called 'Red Data Book' species) indicates the conservation status of plants and animals that have been globally evaluated using the IUCN Red List Categories and Criteria. The system is designed to determine the relative risk of extinction, and the main purpose of the IUCN Red List is to catalogue and highlight those plants and animals that are facing a higher risk of global extinction (i.e. those listed as Critically Endangered, Endangered and Vulnerable). The IUCN Red List also includes information on plants and animals that are categorized as 'Extinct' or 'Extinct in the

Wild'; on taxa that cannot be evaluated because of insufficient information ('Data Deficient'); and on plants and animals that are either close to meeting the threatened thresholds or that would be threatened were it not for an ongoing taxon-specific conservation programme ('Near Threatened').

The following tables detail the IUCN Red-listed species that were recorded in the search area.

Group	Common Name	Scientific Name	Records	Dates	Designations
flowering plant	Corn Chamomile	<i>Anthemis arvensis</i>	3	1983-1989	RLGB.EN
	Corn Marigold	<i>Glebionis segetum</i>	2	2021-2022	RLGB.VU
	Corn Spurrey	<i>Spergula arvensis</i>	4	1974-2015	RLGB.VU
	Creeping Spearwort	<i>Ranunculus reptans</i>	1	1987	RLGB.VU
	Field Woundwort	<i>Stachys arvensis</i>	2	1974-2022	RLGB.Lr(NT)
	Lesser Tussock-sedge	<i>Carex diandra</i>	1	2005	RLGB.Lr(NT)
	Marsh Stitchwort	<i>Stellaria palustris</i>	3	2017	RLGB.VU
	Water Germander	<i>Teucrium scordium</i>	1	1982-1983	RLGB.EN
insect - beetle (Coleoptera)	Alder Leaf Beetle	<i>Agelastica alni</i>	31	2015-2022	RLGB.DD
	Clambus pallidulus	<i>Clambus pallidulus</i>	1	1992	RLGB.DD
insect - butterfly	Small Heath	<i>Coenonympha pamphilus</i>	6	1981-1993	RLGB.Lr(NT)
	Wall	<i>Lasionommata megera</i>	18	1981-1997	RLGB.Lr(NT)
	White-letter Hairstreak	<i>Satyrrium w-album</i>	1	2013	RLGB.EN
insect - dragonfly (Odonata)	Common Darter	<i>Sympetrum striolatum</i>	53	1989-2022	RLGB.DD
	Variable Damselfly	<i>Coenagrion pulchellum</i>	1	1980	RLGB.Lr(NT)
mollusc	Large Black Slug	<i>Arion (Arion) ater</i>	6	1974-2021	RLGB.DD
	Marsh Pond Snail	<i>Stagnicola palustris/fuscus/corvus</i>	1	2016	RLGB.DD
terrestrial mammal	Bat	<i>Chiroptera</i>	15	1985-2020	RLGB.CR,RLGB.DD,RLGB.EN,RLGB.Lr(NT),RLGB.VU
	Bats	<i>Vespertilionidae</i>	1	2001	RLGB.CR,RLGB.DD,RLGB.EN,RLGB.Lr(NT),RLGB.VU
	Hedgehog	<i>Erinaceus europaeus</i>	57	1973-2022	RLGB.VU
	Myotis Bat species	<i>Myotis</i>	2	2016	RLGB.CR,RLGB.DD
	Nathusius's Pipistrelle	<i>Pipistrellus nathusii</i>	2	2016-2019	RLGB.Lr(NT)
	Pipistrelle	<i>Pipistrellus</i>	10	1974-2019	RLGB.Lr(NT)
	Red Squirrel	<i>Sciurus vulgaris</i>	21	1970-2017	RLGB.EN
	Water Vole	<i>Arvicola amphibius</i>	41	1864-2015	RLGB.EN
	Whiskered Bat	<i>Myotis mystacinus</i>	2	2014	RLGB.DD

Desig. Code	Desig. Name	Designation Description
RLGB.EN	IUCN (2001) - Endangered	A taxon is Endangered when it is not Critically endangered but is facing a very high risk of extinction in the wild in the near future.
RLGB.VU	IUCN (2001) - Vulnerable	A taxon is Vulnerable when it is not Critically Endangered or Endangered but is facing a high risk of extinction in the wild in the medium term future.
RLGB.Lr(NT)	IUCN (2001) - Lower risk - near threatened	Taxa which do not qualify for Lower Risk (conservation dependent), but which are close to qualifying for Vulnerable. In Britain, this category includes species which occur in 15 or fewer hectads but do not qualify as Critically Endangered, Endangered or Vulnerable.
RLGB.DD	IUCN (2001) - Data Deficient	A taxon is Data Deficient when there is inadequate information to make a direct, or indirect, assessment of its risk of extinction based on its distribution and/or population status. A taxon in this category may be well studied, and its biology well known, but appropriate data on abundance and/or distribution are lacking. Data Deficient is therefore not a category of threat or Lower Risk. Listing of taxa in this category indicates that more information is required and acknowledges the possibility that future research will show that a threatened category is appropriate.
RLGB.CR	IUCN (2001) - Critically endangered	A taxon is Critically Endangered when it is facing an extremely high risk of extinction in the wild in the immediate future, as defined by any of the criteria A to E.

Nationally Notable Species

These are plants and animals which do not fall within red-list categories but which are none-the-less uncommon in Great Britain.

The following tables detail the Nationally Notable species that were recorded in the search area.

Group	Common Name	Scientific Name	Records	Dates	Designations
flowering plant	Creeping Spearwort	<i>Ranunculus reptans</i>	1	1987	NR-excludes
	Fringed Water-lily	<i>Nymphoides peltata</i>	1	1992	NS-excludes
	Greater Yellow-rattle	<i>Rhinanthus angustifolius</i>	1	2004-2005	NR-excludes
	Large-leaved Lime	<i>Tilia platyphyllos</i>	2	1989-2005	NS-excludes
	Water Germander	<i>Teucrium scordium</i>	1	1982-1983	NR-excludes
	Water-soldier	<i>Stratiotes aloides</i>	2	1994-2011	NR-excludes
	Welsh Poppy	<i>Meconopsis cambrica</i>	7	2020-2022	NS-excludes
	Woad	<i>Isatis tinctoria</i>	1	2012	NS-excludes
insect - beetle (Coleoptera)	Bibloporus minutus	<i>Bibloporus minutus</i>	2	1990	Nb
	Enicmus brevicornis	<i>Enicmus brevicornis</i>	1	1990	N
	Gyrophaena manca	<i>Gyrophaena manca</i>	2	1989-1990	N
	Melasis buprestoides	<i>Melasis buprestoides</i>	1	1990	Nb
	Notolaemus unifasciatus	<i>Notolaemus unifasciatus</i>	2	1990	Na
	Orthoperus nigrescens	<i>Orthoperus nigrescens</i>	1	1990	Nb
	Polydrusus formosus	<i>Polydrusus formosus</i>	5	2019-2022	Na
	Ptenidium gressneri	<i>Ptenidium gressneri</i>	2	1985	N
	Scaphisoma boleti	<i>Scaphisoma boleti</i>	2	1989-1990	Nb
	Schistoglossa gemina	<i>Schistoglossa gemina</i>	2	1989-1990	N
	Scymnus limbatus	<i>Scymnus limbatus</i>	1	1989	Nb
	Uleiota planatus	<i>Uleiota planatus</i>	1	1988	Na

Desig. Code	Desig. Name	Designation Description
NS-excludes	Nationally Scarce. Excludes Red Listed taxa	Nationally Scarce - Occurring in 16-100 hectads in Great Britain. Excludes rare species qualifying under the main IUCN criteria
NR-excludes	Nationally Rare. Excludes Red Listed taxa	Nationally Rare - Occurring in 15 or fewer hectads in Great Britain. Excludes rare species qualifying under the main IUCN criteria.
Nb	Nationally Notable B	Taxa which do not fall within RDB categories but which are none-the-less uncommon in Great Britain and thought to occur in between 31 and 100 10km squares of the National Grid or, for less-well recorded groups between eight and twenty vice-counties. Superseded by Nationally Scarce, and therefore no longer in use.
N	Nationally Notable	Species which are estimated to occur within the range of 16 to 100 10km squares. (subdivision into Notable A and Notable B is not always possible because there may be insufficient information available). Superseded by Nationally Scarce, and therefore no longer in use.
Na	Nationally Notable A	Taxa which do not fall within RDB categories but which are none-the-less uncommon in Great Britain and thought to occur in 30 or fewer 10km squares of the National Grid or, for less well-recorded groups, within seven or fewer vice-counties. Superseded by Nationally Scarce, and therefore no longer in use.

WCA schedule 9 species (including non-native invasive plants)

Schedule 9 of the Wildlife & Countryside Act (amended 2010) lists species of plants and animals for which it is a specific offence to plant or otherwise cause to grow in the wild (plants) or release or allow to escape into the wild (animals). Many of these are invasive non-native plants and animals, but there are also a number of native animals on the list (e.g. Barn Owl) which cannot be released into the wild in England without a license from Natural England.

The following tables detail the WCA Schedule 9 species recorded in the search area.

Group	Common Name	Scientific Name	Records	Dates	Designations
bird	Barn Owl	<i>Tyto alba</i>	6	1997-1999	MBB-WCA-S9
	Barnacle Goose	<i>Branta leucopsis</i>	1	1998	MBB-WCA-S9
	Canada Goose	<i>Branta canadensis</i>	2	1997-1998	MBB-WCA-S9
	Goshawk	<i>Accipiter gentilis</i>	1	1998	MBB-WCA-S9
	Ruddy Duck	<i>Oxyura jamaicensis</i>	1	1997	MBB-WCA-S9
fern	Water Fern	<i>Azolla filiculoides</i>	9	2005-2021	MBB-WCA-S9
flatworm (Turbellaria)	Parakontikia ventrolineata	<i>Parakontikia ventrolineata</i>	1	2022	MBB-WCA-S9
flowering plant	Canadian Waterweed	<i>Elodea canadensis</i>	1	1992	MBB-WCA-S9
	Floating Pennywort	<i>Hydrocotyle ranunculoides</i>	3	2016-2022	MBB-WCA-S9
	Himalayan Balsam	<i>Impatiens glandulifera</i>	44	1974-2022	MBB-WCA-S9
	Himalayan Cotoneaster	<i>Cotoneaster simonsii</i>	1	2015	MBB-WCA-S9
	Japanese Knotweed	<i>Fallopia japonica</i>	28	1981-2022	MBB-WCA-S9
	Japanese Rose	<i>Rosa rugosa</i>	2	2021	MBB-WCA-S9
	Lamium galeobdolon subsp. argentatum	<i>Lamium galeobdolon subsp. argentatum</i>	3	2021-2022	MBB-WCA-S9
	Montbretia	<i>Crocsmia pottsii x aurea = C. x crocosmiiflora</i>	1	1993	MBB-WCA-S9
	Rhododendron ponticum	<i>Rhododendron ponticum</i>	79	1981-2022	MBB-WCA-S9
	Three-cornered Garlic	<i>Allium triquetrum</i>	9	2020-2022	MBB-WCA-S9
Virginia-creeper	<i>Parthenocissus quinquefolia</i>	1	2019	MBB-WCA-S9	
terrestrial mammal	Grey Squirrel	<i>Sciurus carolinensis</i>	49	1997-2022	MBB-WCA-S9

Desig. Code	Desig. Name	Designation Description
MBB-WCA-S9	Wildlife and Countryside Act 1981 (Variation of Schedule 9) (England and Wales) Order 2010	Species on Schedule 9 (part 2) as revised 2010. Under section 14 of the Act it is illegal to release into the wild any animal or allow to grow in the wild any plant which is not ordinarily resident in GB or which is a known threat and is listed on Schedule 9 of the Act.

BAP priority habitats

In 2007 the Local Biodiversity Manager (responsible for the North Merseyside Biodiversity Action Plan) undertook a review of the extent of UK BAP priority habitats in North Merseyside and produced GIS layers to show their extents. In most cases these inventories were derived from two main sources: the latest Phase 1 habitat surveys which were conducted for the four North Merseyside local authorities between 1996 and 2007; and an NVC survey of the Sefton Coast carried out between 2003 and 2004. A separate NVC survey of the Ribble estuary carried out in 2002 (which also included saltmarsh at the Alt) was also useful as were one or two other sources. Because of the diverse nature of habitat classifications, it was not always possible to produce inventories with a one-to-one correspondence with UK BAP priority habitats. The table below shows the BAP habitat inventories for North Merseyside and their correspondence with UK BAP priority habitats.

North Merseyside habitat inventory	Correspondence with UK BAP priority habitats
Lowland Acid Grassland	Lowland Dry Acid Grassland
Lowland Heathland	Lowland Heathland
Lowland Raised Bog	Lowland Raised Bog
Neutral Grassland	Incorporates the UK BAP habitat Lowland Meadows but also, in North Merseyside, includes a lot of amenity grassland, road verges etc.

Calcareous Grassland	Calcareous Grassland
Ponds	Ponds
Lakes	Eutrophic lakes
Reedbeds	Reedbeds
Hedgerows	Hedgerows
Saltmarsh	Coast Saltmarsh
Sand Dune	Coastal Sand Dune
All Woodland	It was not possible, from the available data, to produce separate inventories for different woodland types in North Merseyside, so this inventory incorporates elements of several UK BAP priority habitats such as Lowland Mixed Deciduous Woodland, Wet Woodland and Wood Pasture & Parkland.

Note that the 'Ponds' BAP inventory was derived locally using water bodies less than two hectares in extent from Ordnance Survey data. The 'Lakes' BAP inventory is a nationally supplied inventory, but the lakes are only represented in this as points. Therefore any water body over two hectares in extent will only be represented on our habitat maps by a point and will not show the extent of the lake. However, ponds will be indicated by polygons showing their extent. Occasionally a large pond – though still less than two hectares in extent – will be represented in both the 'Lake' and 'Pond' inventories.

Habitat	Amount	Units
Hedgerows	18.88	kilometres
Lowland Raised Bog	1.38	hectares
Lowland Acid Grassland	0.25	hectares
All Woodland	169.08	hectares
Neutral Grassland	27.63	hectares
Ponds	2.9	hectares
Ponds	84	count

The table above indicates the extent of each of the BAP habitat inventories (see previous table) occurring within your search area (see appendix 3 for maps).

Designated Areas

There are a number of types of 'designated areas' in North Merseyside. These types are shown in the table below together with the total number of North Merseyside sites for each.

Type of area	No. of sites
Site of Special Scientific Interest	6
Special Protection Area (Natura 2000)	3
Marine Special Protection Area	1
Special Area of Conservation (Natura 2000)	1
RAMSAR (wetland of international importance)	3
National Nature Reserve	3
Local Nature Reserve	57
Knowsley Local Wildlife Site	65
Sefton Local Wildlife Site	55
St Helens Local Wildlife Site	117
Liverpool Local Wildlife Site	29
Merseyside Ancient Woodland Inventory	11

RSPB/LWT Windfarm Alert Map	1
Red Squirrel Protection Area	1

The following table indicates the results of the intersection between the search area and designated areas detailed above (see appendix 3 for maps).

Name	Type
Knowsley and St.Helens Mosslands	Nature Improvement Area
River Alt and M57 Corridor	Nature Improvement Area
Acornfield Plantation	Local Nature Reserve
Grey Squirrel Control Zone	LWT Squirrel Alert Maps
Croxteth	Local Nature Reserve
Kraft Operational Land	Knowsley Local Wildlife Site
Acornfield Plantation	Knowsley Local Wildlife Site
Aker's Pits	Knowsley Local Wildlife Site
Otis Meadow	Knowsley Local Wildlife Site
Meakin's Pits	Knowsley Local Wildlife Site
The Roughts	Knowsley Local Wildlife Site
Howard's Pits	Knowsley Local Wildlife Site
Little Wood	Knowsley Local Wildlife Site
Knowsley Brook	Knowsley Local Wildlife Site
Knowsley Park	Knowsley Local Wildlife Site
Croxteth Park, River Alt and adjacent sites through Croxteth	Liverpool Local Wildlife Site

Citations¹ for Local Wildlife Sites are supplied separately.

¹ In Knowsley, some Local Wildlife Site citations do not include lists of species and habitats for which they are designated and where this is the case a separate list is supplied for the site. No citations for LNRs are available. Citations for national and internationally designated sites (SSSI, SPA etc) are publicly available.

Interpretation and caveats

Merseyside BioBank records included

All relevant non-confidential records managed by Merseyside BioBank which intersect the search area are included in this report, except where excluded by one or more of the conditions described in the rest of this section.

NBN Atlas records included

All relevant records available to Merseyside BioBank from the NBN Atlas are included in this report, except where excluded by one or more of the conditions described in the rest of this section. NBN Atlas records are accessed live *via* web-services at the time of report generation.

Merseyside BioBank often has access to NBN records at higher resolution than the standard 'public' access. These records have been downloaded and used with the permission of the data providers, but are subject to normal NBN Atlas terms and conditions. You must not use them beyond the specific purposes for which this report was provided to you and you must adhere, at all times, to the NBN Atlas terms and conditions.

Record location and dates

If a record can only be located to a relatively low precision (e.g. 1 km or 2 km square), then it is possible that the unrecorded precise location of the animal or plant might have been outside of the search area. Sometimes the location name column can be useful in deciding whether or not this was likely to have been the case. In records from our own database, we have replaced all digits with the '#' character in the location field to people's privacy where addresses have been used as location names.

Records which are only available to us at less than 2 km square (tetrad) precision are excluded from the report. We report dates at the highest precision available to us. Records for which no date is available are excluded from the report.

Sensitive taxa

For some sensitive taxa, the precision of grid references presented here may have been reduced. We do this for:

- all records of Badger; and
- records of breeding Otter.

In addition, we do not report on 'negative records' for Badger or Otter.

Absence of records and 'negative records'

The absence of biological records for an area, or the presence of 'negative records', is not proof that taxa are not present.

Duplicate records

Although we do our very best to avoid reporting the same record more than once ('duplicate records') this is sometimes unavoidable for records that have entered the biological records network *via* more than one route. In particular, there may be some record duplication between records from Merseyside BioBank's database and records from the NBN Atlas datasets



**The Local Environmental
Records Centre
for North Merseyside**

Merseyside BioBank,
Estate Barn, Court Hey Park
Roby Road, Liverpool
L16 3NA
Tel: 0151 737 4150
Info@MerseysideBiobank.org.uk

(though, of course, we do not report on NBN Atlas records which originate from Merseyside BioBank).

Validity of records

Whilst Merseyside BioBank continually strives to verify the records that we manage, we accept no responsibility for any errors subsequently discovered. Merseyside BioBank accepts no responsibility for errors in data derived from the NBN Atlas.

Verification status of records

Records used in this report include those considered verified and those as yet unchecked. This approach is taken on balance to ensure that all potential risks that we are aware of have been flagged.

Bird records

Only bird records with a recorded status of proven, probable and possible breeding have been included in this data search. Bird records with other statuses are not included. The most recent bird records for North Merseyside included, e.g. those generated for the ongoing breeding and wintering atlas projects, since these data have yet to undergo verification by the County Bird Recorder. It is possible for you to contact the County Bird Recorder independently for his interpretation of the most recent data with respect to your search area. The contact details are:

Steve White
stevewhite102@btinternet.com

Please note that if this is a commercial data request you will be invoiced by **Sefton Borough Council**, which is the hosting authority for Merseyside BioBank.

Appendix 1: Terms and conditions of use

Merseyside BioBank receives data from a variety of sources, from large organisations to amateur naturalists. With Merseyside BioBank operating as custodians, these individuals and groups, who provide their records free of charge, retain copyright on their data.

All data passed to a third party (users) by Merseyside BioBank are subject to these access terms and conditions. Non-adherence to these terms and conditions will be viewed as a breach of contract, which may result in legal redress being sought.

1. Users agree that data released by Merseyside BioBank, in any format and on any media, will only be used for the purpose for which it was originally requested and for any time period originally agreed upon (See note 3 below).
2. Users agree that data released by Merseyside BioBank will not be added to any permanent database system (electronic or paper based) unless by written agreement with Merseyside BioBank.
3. Users understand that following the end of the agreed time period, or 12 months from the enquiry date, the received data must be deleted from any electronic system (See note 2 above). Use of the data beyond this period must be preceded by a further request to Merseyside BioBank.
4. Users agree that data retrieved from Merseyside BioBank will not be passed on to or communicated with third parties except as aggregated data within reports, or as anonymised data in the form of maps etc., which constitute a part of the agreed reason for the original enquiry.
5. Merseyside BioBank disclaims any responsibility for the accuracy of the information within its reports and accepts no liability for any result of using these data.
6. Any biological record is specific to the date of the recording and does not necessarily imply the continuance of the species at that site.
7. The lack of species and/or habitat information for a geographically defined area does not necessarily imply a low biodiversity value for that area. It may simply be unrecorded.
8. While the information from Merseyside BioBank in itself will remain free, Merseyside BioBank reserves the right to charge a reasonable fee to cover administration and a proportion of overheads as detailed in our charging policy.
9. A copy of any report, or other product, produced using the data from Merseyside BioBank would be gratefully received if provided without cost.
10. Merseyside BioBank must be acknowledged within any report, or other product produced, using data provided by Merseyside BioBank.

Appendix 2: Full species records

The following records for protected, BAP, red-listed, notable and invasive species were found to intersect the search area. (Appendix 3 includes a map to show the location of 1 km and tetrad grid references.) Verification status of each record is shown in the "Verified" column (0 = Unchecked; 2 = Confirmed by a local expert). The source of each record is shown in the final column (BioBank = Merseyside BioBank; NBN = NBN Atlas).

GridRef	Location Name	Common Name	Scientific Name	Group	Abundance or Status	Date	Comment	Verified	Source
SJ416954	The Oaks, Liverpool, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	02/08/2022		0	3
SJ417955	Woodvale Road, Liverpool, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	04/09/2022		0	3
SJ4194	Liverpool L12, UK	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	05/07/2019		0	3
SJ4194	Liverpool, UK	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	13/05/2020		0	3
SJ4194	Liverpool, UK	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	21/03/2022		0	3
SJ4194	Croxth Country Park, Liverpool, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	25/08/2021		0	3
SJ4195	L12, Knowsley, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	24/02/2019		0	3
SJ4197	Liverpool	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	18/05/2021		0	3
SJ41989578	L12, Knowsley, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	20/03/2019		0	3
SJ41989580	Great Britain, Knowsley, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	24/02/2020		0	3
SJ419957	The Pines, Liverpool, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	27/02/2021		0	3
SJ419958	L12, Knowsley, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	18/03/2019		0	3
SJ422949	Pond on footpath, behind Valiant Close, Knowsley	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	30/03/2015	Breeding pair and frog spawn in pond	0	3
SJ422949	Pond on footpath, behind Valiant Close, Knowsley	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count	30/03/2015	Breeding pair and frog spawn in pond	0	10
SJ42299496	Great Britain, Liverpool, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	06/03/2020		0	3
SJ423943	Littlewood,stockbridge village,L28., South Lancashire	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	07/05/2012	Not frog but lots of big tad	0	8
SJ424942	Little Wood, Stockbridge, Pond 1	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count	03/05/2016		0	5

SJ424942	Little Wood, Stockbridge LWS	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count of spawn	31/03/2016	Pond. Spawn	0	5
SJ424942	Little Wood, Stockbridge LWS	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	31/03/2016	Pond	0	5
SJ424950	Hebburn Way, Liverpool, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	20/03/2021		0	3
SJ425970	Kraft Meadow and Briton Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of spawn	13/04/1994	Eggs/spawn	0	1
SJ425970	Kraft Meadow and Briton Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	2 Count of spawn	17/04/1994	Eggs/spawn	0	1
SJ425970	Kraft Meadow and Briton Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of Present	1982		0	1
SJ425970	Kraft Meadow and Briton Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of Present	1986		0	1
SJ425970	Kraft Meadow and Briton Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of Present	1994	Eggs/spawn	0	1
SJ42715973 22	Merseyside	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	2017		0	6
SJ427971	Kraft Field, Kirkby	Common Frog	<i>Rana temporaria</i>	amphibian		29/06/2006	Appeared to be common	0	7
SJ42825971 74	Merseyside	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count of tadpoles	May 2017	tadpoles	0	6
SJ4294	Liverpool, UK	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	20/03/2021		0	3
SJ430970	Little Britain Wood, Kirkby	Common Frog	<i>Rana temporaria</i>	amphibian		1982 - 1983		0	2
SJ434957	# Knowsley Lane, Prescot, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	02/07/2019		0	3
SJ434957	Great Britain, Prescot, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	19/06/2020		0	3
SJ43519575	The Cottages, Prescot, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	08/06/2021		0	3
SJ43569781	Spinney Wood/Acornfield Plantation, Spinney Road, Kirkby, Liverpool, UK	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	15/05/2022		0	3
SJ435957	The Cottages, Prescot, England, GB	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	07/06/2022		0	3
SJ437977	Acornfield Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	2 Count of spawn	13/04/1994	Eggs/spawn	0	1
SJ437977	Acornfield Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	2 Count of Present; 3 Count of spawn	17/03/1994		0	1
SJ437977	Acornfield Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of Present	17/04/1994	Adults and Eggs/spawn	0	1
SJ437977	Acornfield Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of Present	1994	Adults and Eggs/spawn	0	1
SJ437977	Acornfield Plantation	Common Frog	<i>Rana temporaria</i>	amphibian		24/03/2005		0	1
SJ437977	Acornfield Plantation, Kirkby,	Common Frog	<i>Rana temporaria</i>	amphibian	2 Count	25/10/1995	adult	0	9

	Knowsley, Liverpool								
SJ437977	Acornfield Plantation	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of Present	June 1981		0	1
SJ437979	Acornfield Plantation, Kirkby, Knowsley, Merseyside, South Lancashire	Common Frog	<i>Rana temporaria</i>	amphibian	Common Count	06/08/2015		0	4
SJ4397	Acornfield plantation. Woodland	Common Frog	<i>Rana temporaria</i>	amphibian	Present Count	28/05/2015	Field observation	0	5
SJ442950	Knowsley Park, Liverpool	Common Frog	<i>Rana temporaria</i>	amphibian	1 Count of dead	24/10/2004	1 found dead at the edge of the lake on White Mans Dam	0	7
SJ41909570	Great Britain, Liverpool, England, GB	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	19/06/2020		0	3
SJ420955	The Pines, Liverpool, England, GB	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	28/07/2021		0	3
SJ420956	Croxteth Park Liverpool L12 0HL, UK	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	21/08/2021		0	3
SJ42269484	# Carrville Way, Liverpool L12 0QD, UK	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	05/01/2019		0	3
SJ422949	Valiant Close, Liverpool, England, GB	Common Toad	<i>Bufo bufo</i>	amphibian		12/05/2021	obsID:78449226 Toads or frogs ? Thanks .	0	11
SJ422949	Valiant Close, Liverpool, England, GB	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	12/05/2021		0	3
SJ422949	The Dip, Croxteth Park, Liverpool, England, GB	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	17/05/2021		0	3
SJ42299491	Valiant Close, Liverpool, England, GB	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	20/03/2021		0	3
SJ4243694288	Little Wood, Stockbridge	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count of egg/ovum	31/03/2016	Spawn - Pond area	0	5
SJ424942	Little Wood, Stockbridge LWS	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count of spawn	31/03/2016	Pond. Spawn	0	5
SJ424950	L12, , England, GB	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	24/02/2019		0	3
SJ4295	Liverpool, UK	Common Toad	<i>Bufo bufo</i>	amphibian	Present Count	20/03/2021		0	3
SJ437977	Acornfield Plantation	Common Toad	<i>Bufo bufo</i>	amphibian	1 Count of dead; 200 Count of spawn; 60 Count of Present	17/03/1994	Adults and Eggs/spawn	0	1
SJ437977	Acornfield Plantation	Common Toad	<i>Bufo bufo</i>	amphibian	1 Count of Present	1994	Adults and Eggs/spawn	0	1
SJ437977	Acornfield Plantation	Common Toad	<i>Bufo bufo</i>	amphibian		24/03/2005		0	1
SJ447944	Knowsley Park, Merseyside	Common Toad	<i>Bufo bufo</i>	amphibian	1 Count of Adult	09/11/2003	1 was under a log	0	7
SJ4365397807	Acornfield Plantation	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	1 Count of possibleroost	June 2011		0	13

SJ436977	Acornfield Plantation	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	P Count of Possible Presence	02/07/2011		0	14
SJ437971	National Grid 275kv Substation Kirkby	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	1 Count of Present	26/06/2007		0	13
SJ4397	Acornfield Plantation, Knowsley	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	Present Count of Possible breeding	02/07/2011		0	12
SJ4397	Acornfield Plantation, Knowsley	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	Present Count of Possible breeding	30/10/2014	Potential newt	0	12
SJ4194	Unnamed Road, Liverpool L12, UK	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	Present Count	19/04/2019		0	3
SJ420944	Wooded area between Mull wood/Little wood., South Lancashire	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	Present Count	04/06/2012	crawling in gr	0	8
SJ42299490	Great Britain, Liverpool, England, GB	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	Present Count	06/04/2020		0	3
SJ425970	Kraft Meadow and Briton Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	2 Count of Present	06/05/1994		0	1
SJ425970	Kraft Meadow and Briton Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	2 Count of Present	13/04/1994		0	1
SJ425970	Kraft Meadow and Briton Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Present	1982		0	1
SJ425970	Kraft Meadow and Briton Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Present	1986		0	1
SJ425970	Kraft Meadow and Briton Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Present	1994		0	1
SJ42715973 22	Merseyside	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	Present Count	01/06/2017		0	6
SJ42720973 16	Merseyside	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	2 Count	May 2017		0	6
SJ42825971 74	Merseyside	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count	May 2017		0	6
SJ42877969 16	Merseyside	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	9 Count	May 2017		0	6
SJ4294	Little Wood, Stockbirdge Village	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Female	07/05/2011		0	15
SJ4294	Little Wood, Stockbirdge Village	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	2 Count of Male	17/05/2011		0	15
SJ4294	Little Wood, Stockbirdge Village	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Female	17/05/2011		0	15
SJ4294	Little Wood, Stockbirdge Village	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Male	24/05/2011		0	15
SJ430970	Little Britain Wood, Kirkby	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian		1982 - 1983		0	2
SJ437977	Acornfield Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	3 Count of Present	06/05/1994		0	1

SJ437977	Acornfield Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Present	1994		0	1
SJ437977	Acornfield Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian	1 Count of Present	June 1981		0	1
SJ4394	Knowsley Oak Plantation	Smooth Newt	<i>Lissotriton vulgaris</i>	amphibian		1998	larvae/walkers	0	1
SJ49C	Croxteth Park	Barn Owl	<i>Tyto alba</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Barn Owl	<i>Tyto alba</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49H	Knowsley Town	Barn Owl	<i>Tyto alba</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49M		Barn Owl	<i>Tyto alba</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Barn Owl	<i>Tyto alba</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N		Barn Owl	<i>Tyto alba</i>	bird	1 Count of Confirmed breeding	1999		2	16
SJ49M		Barnacle Goose	<i>Branta leucopsis</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49C	Croxteth Country Park	Bullfinch	<i>Pyrrhula pyrrhula</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49C	Croxteth Park	Bullfinch	<i>Pyrrhula pyrrhula</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Bullfinch	<i>Pyrrhula pyrrhula</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49I	Kirkby	Bullfinch	<i>Pyrrhula pyrrhula</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49M	Knowsley Park	Bullfinch	<i>Pyrrhula pyrrhula</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N		Bullfinch	<i>Pyrrhula pyrrhula</i>	bird	1 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Park	Canada Goose	<i>Branta canadensis</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49M	Knowsley Park	Canada Goose	<i>Branta canadensis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49C	Croxteth Park	Corn Bunting	<i>Emberiza calandra</i>	bird	3 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Corn Bunting	<i>Emberiza calandra</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49M	Knowsley Park	Corn Bunting	<i>Emberiza calandra</i>	bird	3 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Corn Bunting	<i>Emberiza calandra</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N		Corn Bunting	<i>Emberiza calandra</i>	bird	13 Count of Confirmed	1999		2	16

					breeding				
SJ49N	Moss Wood, Knowlsey	Crossbill	<i>Loxia curvirostra</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N		Crossbill	<i>Loxia curvirostra</i>	bird	1 Count of Possible breeding	1999		2	16
SJ49C	Croxteth Park	Cuckoo	<i>Cuculus canorus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Cuckoo	<i>Cuculus canorus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49I	Kirkby	Cuckoo	<i>Cuculus canorus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49M	Knowsley Park	Cuckoo	<i>Cuculus canorus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Cuckoo	<i>Cuculus canorus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N		Cuckoo	<i>Cuculus canorus</i>	bird	1 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Country Park	Dunnock	<i>Prunella modularis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49D	Knowsley Brook, Kirkby	Dunnock	<i>Prunella modularis</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Dunnock	<i>Prunella modularis</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Dunnock	<i>Prunella modularis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49J	Simonswood Moss	Dunnock	<i>Prunella modularis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	Dunnock	<i>Prunella modularis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Dunnock	<i>Prunella modularis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	Goshawk	<i>Accipiter gentilis</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49C	Croxteth Park	Grasshopper Warbler	<i>Locustella naevia</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Grasshopper Warbler	<i>Locustella naevia</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49H	Knowsley Town	Grasshopper Warbler	<i>Locustella naevia</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49I		Grasshopper Warbler	<i>Locustella naevia</i>	bird	1 Count of Possible breeding	1999		2	16
SJ49M	Knowsley Park	Grasshopper Warbler	<i>Locustella naevia</i>	bird	1 Count of Confirmed breeding	1997		2	16

SJ49N		Grasshopper Warbler	<i>Locustella naevia</i>	bird	3 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Park	Grey Partridge	<i>Perdix perdix</i>	bird	2 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Grey Partridge	<i>Perdix perdix</i>	bird	2 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Grey Partridge	<i>Perdix perdix</i>	bird	2 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Grey Partridge	<i>Perdix perdix</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49I		Grey Partridge	<i>Perdix perdix</i>	bird	3 Count of Confirmed breeding	1999		2	16
SJ49M	Knowsley Park	Grey Partridge	<i>Perdix perdix</i>	bird	3 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Grey Partridge	<i>Perdix perdix</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N		Grey Partridge	<i>Perdix perdix</i>	bird	3 Count of Confirmed breeding	1999		2	16
SJ49M	Knowsley Park	Hobby	<i>Falco subbuteo</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49C	Croxteth Park	House Martin	<i>Delichon urbicum</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	House Martin	<i>Delichon urbicum</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49H	Knowsley Town	House Martin	<i>Delichon urbicum</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	House Martin	<i>Delichon urbicum</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49J	Simonswood Moss	House Martin	<i>Delichon urbicum</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	House Martin	<i>Delichon urbicum</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	House Martin	<i>Delichon urbicum</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ416953		House Sparrow	<i>Passer domesticus</i>	bird	6 Proven Count of Confirmed breeding	2001		2	16
SJ420975		House Sparrow	<i>Passer domesticus</i>	bird	26 Proven Count of Confirmed breeding	26/05/2001		2	16
SJ435955		House Sparrow	<i>Passer domesticus</i>	bird	19 Proven Count of Confirmed breeding	26/05/2001		2	16
SJ49C	Croxteth Country Park	House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49C	Croxteth Park	House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1998		2	16

SJ49D	Knowsley Brook, Kirkby	House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49J		House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49J		House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	2000		2	16
SJ49M	Knowsley Park	House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	House Sparrow	<i>Passer domesticus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49C	Croxteth Park	Kingfisher	<i>Alcedo atthis</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49N		Kingfisher	<i>Alcedo atthis</i>	bird	1 Count of Possible breeding	1999		2	16
SJ420965	Ribblers Lane, Gilmoos Fields	Lapwing	<i>Vanellus vanellus</i>	bird	1+ Count of Breeding Pair	17/03/1974	Several breeding pairs	2	2
SJ4295		Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Confirmed breeding	2002	Whole 1km square	2	16
SJ4296	Hornhouse Lane, Kirkby to School Lane, Knowsley	Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Nesting Pair	06/05/1995	'A pair of Lapwings nesting on the former KME site on Hornhouse Lane were chasing off a Magpie'.	2	7
SJ4596		Lapwing	<i>Vanellus vanellus</i>	bird	13 Count of Confirmed breeding	2002	Whole 1km square	2	16
SJ49C	Croxteth Park	Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49I	Kirkby	Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Lapwing	<i>Vanellus vanellus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49C	Croxteth Park	Lesser Redpoll	<i>Acanthis cabaret</i>	bird	1 Count of Confirmed breeding	1998		2	16

SJ49I		Lesser Redpoll	<i>Acanthis cabaret</i>	bird	1 Count of Confirmed breeding	1999		2	16
SJ49J		Lesser Redpoll	<i>Acanthis cabaret</i>	bird	1 Count of Possible breeding	2000		2	16
SJ49M	Knowsley Park	Lesser Redpoll	<i>Acanthis cabaret</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N		Lesser Redpoll	<i>Acanthis cabaret</i>	bird	1 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Park	Lesser Spotted Woodpecker	<i>Dryobates minor</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Brook	Lesser Spotted Woodpecker	<i>Dryobates minor</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49N	Moss Wood, Knowlsey	Lesser Spotted Woodpecker	<i>Dryobates minor</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49C	Croxteth Park	Linnet	<i>Linaria cannabina</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Linnet	<i>Linaria cannabina</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49H	Knowsley Town	Linnet	<i>Linaria cannabina</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Linnet	<i>Linaria cannabina</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49J	Simonswood Moss	Linnet	<i>Linaria cannabina</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	Linnet	<i>Linaria cannabina</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Linnet	<i>Linaria cannabina</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49H	Knowsley Town	Marsh Harrier	<i>Circus aeruginosus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49N		Marsh Harrier	<i>Circus aeruginosus</i>	bird	1 Count of Possible breeding	1999		2	16
SJ49H	Knowsley Town	Quail	<i>Coturnix coturnix</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49C	Croxteth Park	Reed Bunting	<i>Emberiza schoeniclus</i>	bird	2 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Reed Bunting	<i>Emberiza schoeniclus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Reed Bunting	<i>Emberiza schoeniclus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49I		Reed Bunting	<i>Emberiza schoeniclus</i>	bird	2 Count of Confirmed breeding	1999		2	16
SJ49M	Knowsley Park	Reed Bunting	<i>Emberiza schoeniclus</i>	bird	1 Count of Possible breeding	1997		2	16

SJ49N	Moss Wood, Knowlsey	Reed Bunting	<i>Emberiza schoeniclus</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N		Reed Bunting	<i>Emberiza schoeniclus</i>	bird	3 Count of Confirmed breeding	1999		2	16
SJ49M	Knowsley Park	Ruddy Duck	<i>Oxyura jamaicensis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ417962	Randles Bridge Farm, Croxteth, Randles Bridge Farm, Croxteth	Skylark	<i>Alauda arvensis</i>	bird	Proven Count of Confirmed breeding	2007		2	16
SJ4295		Skylark	<i>Alauda arvensis</i>	bird	5 Count of Confirmed breeding	2002	Whole 1km square surveyed. Counts not comprehensive.	2	16
SJ4596		Skylark	<i>Alauda arvensis</i>	bird	1 Count of Confirmed breeding	2002	Whole 1km square surveyed. Counts not comprehensive.	2	16
SJ49C	Croxteth Park	Skylark	<i>Alauda arvensis</i>	bird	7 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Skylark	<i>Alauda arvensis</i>	bird	4 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Skylark	<i>Alauda arvensis</i>	bird	5 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Skylark	<i>Alauda arvensis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49I		Skylark	<i>Alauda arvensis</i>	bird	25 Count of Confirmed breeding	1999		2	16
SJ49J	Simonswood Moss	Skylark	<i>Alauda arvensis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	Skylark	<i>Alauda arvensis</i>	bird	2 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Skylark	<i>Alauda arvensis</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N		Skylark	<i>Alauda arvensis</i>	bird	8 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Country Park	Song Thrush	<i>Turdus philomelos</i>	bird	2 Count of Confirmed breeding	1997		2	16
SJ49D	Knowsley Brook, Kirkby	Song Thrush	<i>Turdus philomelos</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49H	Knowsley Town	Song Thrush	<i>Turdus philomelos</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Song Thrush	<i>Turdus philomelos</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49I		Song Thrush	<i>Turdus philomelos</i>	bird	2 Count of Confirmed breeding	1999		2	16

SJ49J	Simonswood Moss	Song Thrush	<i>Turdus philomelos</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	Song Thrush	<i>Turdus philomelos</i>	bird	4 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Song Thrush	<i>Turdus philomelos</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N		Song Thrush	<i>Turdus philomelos</i>	bird	10 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Country Park	Spotted Flycatcher	<i>Muscicapa striata</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49C	Croxteth Park	Spotted Flycatcher	<i>Muscicapa striata</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Spotted Flycatcher	<i>Muscicapa striata</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49M	Knowsley Park	Spotted Flycatcher	<i>Muscicapa striata</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Spotted Flycatcher	<i>Muscicapa striata</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N		Spotted Flycatcher	<i>Muscicapa striata</i>	bird	2 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Country Park	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49C	Croxteth Park	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49J	Simonswood Moss	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49M	Knowsley Park	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Starling	<i>Sturnus vulgaris</i>	bird	1 Count of Confirmed breeding	1997		2	16
SJ49C	Croxteth Country Park	Swift	<i>Apus apus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49C	Croxteth Park	Swift	<i>Apus apus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Swift	<i>Apus apus</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49I	Kirkby	Swift	<i>Apus apus</i>	bird	1 Count of Possible breeding	1997		2	16

SJ49J	Simonswood Moss	Swift	<i>Apus apus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49M	Knowsley Park	Swift	<i>Apus apus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Swift	<i>Apus apus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49C	Croxteth Park	Tree Sparrow	<i>Passer montanus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Tree Sparrow	<i>Passer montanus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49H	Knowsley Town	Tree Sparrow	<i>Passer montanus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49N		Tree Sparrow	<i>Passer montanus</i>	bird	6 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Park	Turtle Dove	<i>Streptopelia turtur</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49I		Turtle Dove	<i>Streptopelia turtur</i>	bird	1 Count of Possible breeding	1999		2	16
SJ49M	Knowsley Park	Turtle Dove	<i>Streptopelia turtur</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N		Turtle Dove	<i>Streptopelia turtur</i>	bird	1 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Park	Willow Tit	<i>Poecile montanus</i>	bird	2 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Willow Tit	<i>Poecile montanus</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49I	Kirkby	Willow Tit	<i>Poecile montanus</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49I		Willow Tit	<i>Poecile montanus</i>	bird	1 Count of Confirmed breeding	1999		2	16
SJ49J		Willow Tit	<i>Poecile montanus</i>	bird	1 Count of Confirmed breeding	2000		2	16
SJ49N		Willow Tit	<i>Poecile montanus</i>	bird	2 Count of Confirmed breeding	1999		2	16
SJ49C	Croxteth Park	Yellow Wagtail	<i>Motacilla flava</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49D	Knowsley Brook, Kirkby	Yellow Wagtail	<i>Motacilla flava</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49H	Knowsley Town	Yellow Wagtail	<i>Motacilla flava</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49M	Knowsley Park	Yellow Wagtail	<i>Motacilla flava</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N	Moss Wood, Knowlsey	Yellow Wagtail	<i>Motacilla flava</i>	bird	1 Count of Possible breeding	1997		2	16

SJ49D	Knowsley Brook, Kirkby	Yellowhammer	<i>Emberiza citrinella</i>	bird	1 Count of Confirmed breeding	1998		2	16
SJ49H	Knowsley Town	Yellowhammer	<i>Emberiza citrinella</i>	bird	1 Count of Possible breeding	1998		2	16
SJ49I		Yellowhammer	<i>Emberiza citrinella</i>	bird	3 Count of Confirmed breeding	1999		2	16
SJ49N	Moss Wood, Knowlsey	Yellowhammer	<i>Emberiza citrinella</i>	bird	1 Count of Possible breeding	1997		2	16
SJ49N		Yellowhammer	<i>Emberiza citrinella</i>	bird	6 Count of Confirmed breeding	1999		2	16
SJ424950	Liverpool, UK	Water Fern	<i>Azolla filiculoides</i>	fern		03/01/2020	obsID:37224004 seen on pond with other ferns.	0	11
SJ43719794	Charley Wood Road, Liverpool L33 7SX, UK	Water Fern	<i>Azolla filiculoides</i>	fern	Present Count	01/04/2021		2	3
SJ43729795	Acorn Field Plantation	Water Fern	<i>Azolla filiculoides</i>	fern	Present Count	21/09/2010		0	3
SJ43729795	Acorn Field Plantation	Water Fern	<i>Azolla filiculoides</i>	fern	1 Count of Dominant	21/09/2010	Completely covering a fair sized pond	2	19
SJ43729795	Acorn Field Plantation	Water Fern	<i>Azolla filiculoides</i>	fern	1 Count of Dominant	21/09/2010	Completely covering a fair sized pond	2	23
SJ43729795	Acorn field plantation	Water Fern	<i>Azolla filiculoides</i>	fern	D Count of DAFOR	21/09/2010		2	24
SJ437977	Acornfield Plantation	Water Fern	<i>Azolla filiculoides</i>	fern		24/03/2005		2	1
SJ437978	Acorn Field Plantation	Water Fern	<i>Azolla filiculoides</i>	fern	1 Count of Present	21/09/2010		2	26
SJ437979	Acorn Field Plantation	Water Fern	<i>Azolla filiculoides</i>	fern	Present Count	21/09/2010		2	25
SJ434957	The Cottages, Prescot, England, GB	<i>Parakontikia ventrolineata</i>	<i>Parakontikia ventrolineata</i>	flatworm (Turbellaria)		27/05/2022	obsID:119033265	0	11
SJ4194	Croxteth Country Park, Liverpool, England, GB	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		15/02/2019	obsID:20367426	0	11
SJ4195	River Alt & adjsite through Croxteth LWS	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	28/04/2016		0	5
SJ419962	M57 Junction 4	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		22/04/1997		2	1
SJ422954	Great Britain, Liverpool, England, GB	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		24/04/2020	obsID:43044281	0	11
SJ422956	Great Britain, Knowsley, England, GB	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	16/04/2020		2	3
SJ422957	Howard's Pits, Croxteth, Liverpool	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	13/04/2017		0	3
SJ422957	Howard's Pits, Croxteth, Liverpool	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count of Abundant	13/04/2017		0	10
SJ422957	Knowsley, Liverpool, England, GB	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	13/04/2021		2	3

SJ422957	M57, Liverpool, England, GB	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	13/04/2021		0	3
SJ423943	Littlewood, stockbridge village, L28., South Lancashire	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	12/05/2012		2	8
SJ423957	Howards Pits	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		01/08/1996		2	1
SJ423957	Howards Pits	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1981		2	1
SJ423957	Howards Pits	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1989		2	1
SJ42483942 27	Little Wood, Stockbridge	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	31/03/2016	Pond area	0	5
SJ425970	Kraft Meadow and Briton Plantation	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1983		2	1
SJ426942	Little Wood	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1981		2	1
SJ427954	Meakins Pits	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		15/05/2002		2	1
SJ427956	Small Wood sw of Homer Wood	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		22/04/1997		2	1
SJ428958	Homer Wood/Daviss Pits	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		22/04/1997		2	1
SJ4294	Little Wood, Stockbridge	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Occasional Count of DAFOR	03/05/2016	Amenity grass	0	5
SJ4294	Little Wood, Stockbridge Village	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count of Present	15/05/2011		0	15
SJ4294	Little Wood, Stockbridge LWS	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	31/03/2016	Semi-natural broad leaved woodland, In bloom	0	5
SJ4294	Little Wood, Stockbridge, Boundary with Croxteth Country Park	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	31/03/2016	Hybrid ?	0	5
SJ429962	Croft Plantation	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1989		2	1
SJ432947	Akers Pits	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1981		2	1
SJ432947	Akers Pits	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		22/04/1997		2	1
SJ432953	Knowsley Lane	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count of Present	18/06/2007-18/06/2007		2	27
SJ432953	Pinfold Wood (pits)	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1981		2	1
SJ432954	Small patch of woodland, Pinfold Lane - Knowsley Village Woods	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1982		2	2
SJ434942	Little Wood e of M57	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		22/04/1997		2	1
SJ436978	Britain Wood and Kraft Fields, Kirkby	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1982 - 1983		2	2

SJ437976	Perimeter Road, Liverpool, England, GB	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count	09/05/2019		2	3
SJ437978	acornfield wood	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count	30/04/1982		2	2
SJ440940	Knowsley Park Woods (General)	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		26/06/1981		2	2
SJ441949	Knowsley Wood-Turkey Lodge.	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count	03/06/1981		2	2
SJ441951	Ormskirk Lodge Wood	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		22/04/1997		2	1
SJ445959	Mill Plantation Knowsley Park	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1981		2	1
SJ445959	Mill Plantation Knowsley Park	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1989		2	1
SJ445960	Mill Plantation, Knowsley	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count	June 1981		2	2
SJ445960	oak plantation, knowsley	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count	June 1981		2	2
SJ445960	Mill Plantation, Kowsley Park	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		June 1981		2	2
SJ448955	Berry Hill Wood Knowsley Park	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		15/05/1997		2	1
SJ448955	Berry Hill Wood Knowsley Park	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		1981		2	1
SJ448955	Berry Hill Wood, Knowsley	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count	June 1981		2	2
SJ4494	Knowsley, UK	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		28/04/2019	obsID:23900295	0	11
SJ450966	Moss Wood acid grassland	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		15/05/1997		2	1
SJ4597	Emmas Wood, East Lancashire Rd End of Simmonswood Coach Rd	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count of Flowering	01/05/1984	Have increased in bloom since last visit and fresh shoots of Bracken are now increasing about the woodland floor.	0	22
SJ4597	Emmas Wood, East Lancashire Rd End of Simmonswood Coach Rd	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count of Flowering	04/05/1984	Flowering amongst Bracken beds, but as yet show very little green growth.	0	22
SJ4597	Emmas Wood, East Lancashire Rd End of Simmonswood Coach Rd	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count of Flowering	04/05/1984	Like large areas of tangled bramble also occur.	0	22
SJ4597	Emmas Wood, East Lancashire Rd End of Simmonswood Coach Rd	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	Present Count of Flowering	05/05/1984	In extensive patches and several Pink Campion.	0	22
SJ4597	Crab Tree Plantation	Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant		21/06/2008		2	28
SJ49C		Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count of Present	1995		2	29
SJ49I		Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count of Present	1995		2	29

SJ49J		Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count of Present	1995		2	29
SJ49N		Bluebell	<i>Hyacinthoides non-scripta</i>	flowering plant	1 Count of Present	1998		2	29
SJ437977	Acornfield Plantation	Canadian Waterweed	<i>Elodea canadensis</i>	flowering plant		August 1992		2	1
SJ423957	Howards Pits	Corn Chamomile	<i>Anthemis arvensis</i>	flowering plant		1989		0	1
SJ425970	Kraft Meadow and Briton Plantation	Corn Chamomile	<i>Anthemis arvensis</i>	flowering plant		1983		0	1
SJ4396	Between Charley wood and Kirkby industry estate	Corn Chamomile	<i>Anthemis arvensis</i>	flowering plant	Present Count of Flowering	06/01/1984	12.30 to 1.30pm. Same locations. Numerous.	0	22
SJ43489576	Knowsley Lane, Prescott, England, GB	Corn Marigold	<i>Glebionis segetum</i>	flowering plant	Present Count	20/06/2022		2	3
SJ434957	Knowsley Lane, Prescott, England, GB	Corn Marigold	<i>Glebionis segetum</i>	flowering plant		01/07/2021	obsID:85224736	0	11
SJ436978	Britain Wood and Kraft Fields, Kirkby	Corn Spurrey	<i>Spergula arvensis</i>	flowering plant		1982 - 1983		2	2
SJ437977	Acorn-field Plantation, Kirkby, Knowsley, South Lancashire	Corn Spurrey	<i>Spergula arvensis</i>	flowering plant	Present Count	20/05/2015		2	4
SJ437978	Kirkby Moss	Corn Spurrey	<i>Spergula arvensis</i>	flowering plant	1 Count	May 1974	Common on wasteground	2	2
SJ440972	Kirby Substation Knowsley, South Lancashire	Corn Spurrey	<i>Spergula arvensis</i>	flowering plant	r Count	03/11/2010		2	30
SJ416954	The Oaks, Liverpool, England, GB	Cornflower	<i>Centaurea cyanus</i>	flowering plant	Present Count	21/11/2021		2	3
SJ416968	E Lancashire Road, Liverpool, England, GB	Cornflower	<i>Centaurea cyanus</i>	flowering plant	Present Count	13/06/2021		2	3
SJ417954	Mistlethrush Way, Liverpool, England, GB	Cornflower	<i>Centaurea cyanus</i>	flowering plant	Present Count	22/06/2021		2	3
SJ43499575	Knowsley Lane, Prescott, England, GB	Cornflower	<i>Centaurea cyanus</i>	flowering plant	Present Count	27/06/2021		2	3
SJ437977	Acornfield Plantation	Cornflower	<i>Centaurea cyanus</i>	flowering plant		24/06/2010		2	21
SJ432947	Akers Pits Wood, Knowsley Village	Creeping Spearwort	<i>Ranunculus reptans</i>	flowering plant		24/08/1987	lc	2	2
SJ43499575	Knowsley Lane, Prescott, England, GB	Field Woundwort	<i>Stachys arvensis</i>	flowering plant	Present Count	01/07/2022		2	3
SJ437978	Kirkby Moss	Field Woundwort	<i>Stachys arvensis</i>	flowering plant	1 Count	August 1974		2	2
SJ4194	Croxteth Country Park, Liverpool, England, GB	Floating Pennywort	<i>Hydrocotyle ranunculoides</i>	flowering plant	Present Count	21/06/2019		2	3
SJ42029955 51	River Alt & adjsite through Croxteth LWS	Floating Pennywort	<i>Hydrocotyle ranunculoides</i>	flowering plant	Rare Count of DAFOR	17/08/2016		0	5
SJ420955	Fir Tree Dr N, Liverpool, England, GB	Floating Pennywort	<i>Hydrocotyle ranunculoides</i>	flowering plant	Present Count	19/07/2022		2	3

SJ437977	Acornfield Plantation	Fringed Water-lily	<i>Nymphoides peltata</i>	flowering plant		August 1992		2	1
SJ4296	News Printers Assets Limited, Knowsley Business park, Prescot	Greater Yellow-rattle	<i>Rhinanthus angustifolius</i>	flowering plant		06/07/2004- 26/01/2005		2	1
SJ41420958 07	Croxteth Country Park, Liverpool	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Frequent Count of DAFOR	01/06/2016	Pine Wood.	0	5
SJ41438957 32	Croxteth Country Park, Liverpool	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Abundant Count of DAFOR	01/06/2016	Wet Ditch.	0	5
SJ414957	Craven and Dam Woods, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	15/07/2020		2	3
SJ417957	Great Britain, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	07/07/2020		2	3
SJ417958	Great Britain, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	27/04/2020		2	3
SJ418957	Shobdon Close, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	03/05/2021		2	3
SJ418957	# Shobdon Close, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	27/06/2019		2	3
SJ4194	Croxteth Park	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant		11/04/2015		2	17
SJ4195	River Alt & adjsite through Croxteth LWS	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Dominant Count of DAFOR	17/08/2016		0	5
SJ4195	River Alt & adjsite through Croxteth LWS	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Occasional Count of DAFOR	17/08/2016		0	5
SJ4195	River Alt & adjsite through Croxteth LWS	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	26/07/2016		0	5
SJ4195	River Alt & adjsite through Croxteth LWS	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	28/04/2016		0	5
SJ419957	The Pines, Prescot, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	24/08/2022		2	3
SJ420947	Inglewood, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	04/07/2022		2	3
SJ420947	Great Britain, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	08/09/2020		2	3
SJ421965	Knowsley Brook - LWS No. 5 & No. 70	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Present	02/08/2011		2	31
SJ423951	Knowsley, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	12/05/2021		2	3
SJ423957	Howard's Pits, Croxteth, Liverpool	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Occasional	13/04/2017	Within the Howard's Pits woodland, adjacent to the M57. Found near the eastern-most pond near the path but spreading into the woodland.	2	19

SJ423957	Howard's Pits, Croxteth, Liverpool	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Occasional	13/04/2017		2	10
SJ423957	Howard's Pits, Croxteth, Liverpool	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	13/04/2017		2	3
SJ42483942 27	Little Wood, Stockbridge	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	31/03/2016	Pond area	0	5
SJ424942	Little Wood, Stockbridge, Pond 1	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Locally Frequent Count of DAFOR	03/05/2016		0	5
SJ424942	# Hollow Croft, Liverpool, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	30/06/2019		2	3
SJ428942	Croxteth Country Park, Knowsley, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	09/08/2020		2	3
SJ4294	Little Wood, Stockbirdge Village	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Present	15/05/2011		2	15
SJ4294	Knowsley, Prescott L34 7HB, UK	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	30/08/2021		2	3
SJ4295	Hugo's Field, Croxteth	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	24/06/2022		0	32
SJ435957	The Cottages, Prescott, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	06/07/2021		2	3
SJ435979	acornfield plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	300 Count	24/09/2016		2	19
SJ435979	acornfield plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	300 Count	24/09/2016		2	10
SJ435979	acornfield plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	24/09/2016		2	3
SJ43629793	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	15/05/2022		2	3
SJ43653978 07	Acornfield Plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Present	June 2011		2	13
SJ436977	Acornfield Plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Present	02/07/2011		2	14
SJ436978	Acornfield Plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	02/07/2011	north west of survey area	2	15
SJ43699793	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	15/05/2022		2	3
SJ437977	Acornfield Plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant		24/06/2010		2	21
SJ437977	Acornfield Plantation LWS	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Frequent Count of DAFOR	28/05/2015		2	33
SJ437977	Acornfield Plantation	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant		August 1992		2	1
SJ437978	Kirkby Moss	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count	September 1974		2	2

SJ437979	Charley Wood Road, Liverpool L33 7UP, UK	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	25/08/2019		2	3
SJ4397	Acornfield Plantation, Knowsley	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Present	02/07/2011		2	12
SJ4397	Acornfield Plantation, Knowsley	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	1 Count of Present	30/10/2014		2	12
SJ4597	E Lancashire Road, Prescot, England, GB	Himalayan Balsam	<i>Impatiens glandulifera</i>	flowering plant	Present Count	22/08/2021		2	3
SJ426969	Alchemy Way, Kirkby	Himalayan Cotoneaster	<i>Cotoneaster simonsii</i>	flowering plant	Present Count	08/10/2015		0	6
SJ414958	Craven Wood, Croxteth	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	LF DAFOR	27/06/1995		2	20
SJ417967	South Lancashire	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	1 Count	30/06/2014	"[ireckeyiBRC1064763] [Source - Nature Loca	0	35
SJ4194	Croxteth Country Park, Liverpool, England, GB	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	Present Count	09/04/2021		2	3
SJ4194	Croxteth Country Park, Liverpool, England, GB	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	Present Count	19/08/2022		2	3
SJ42589428	Fluker's Brook	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		29/06/2010		2	34
SJ425970	Kraft Meadow and Briton Plantation	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		1983		2	1
SJ425970	Kraft Meadow and Briton Plantation	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		25/09/2000		2	1
SJ426942	Little Wood	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		1981		2	1
SJ426942	Little Wood	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		1983		2	1
SJ426942	Little Wood	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		27/06/1994		2	1
SJ426972	Otis Meadow	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		22/06/1993		2	1
SJ427971	Kraft Field, Kirkby	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		29/06/2006	In isolated clumps. There was also a sign warning people not to spread this species at the site	2	7
SJ4294	Little Wood, Stockbirdge Village	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	4 Count	15/05/2011		2	15
SJ432947	Akers Pits	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		1981		2	1
SJ4365397807	Acornfield Plantation	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	1 Count of Present	June 2011		2	13
SJ436977	Acornfield Plantation	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	1 Count of Present	02/07/2011		2	14
SJ436978	Acornfield Plantation	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	Present Count	02/07/2011	east of site	2	15
SJ436978	Britain Wood and Kraft Fields, Kirkby	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		1982 - 1983		2	2
SJ437952	Knowsley Plantation - just East	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		22/07/1982		2	2

	of centre of town								
SJ4397	Acornfield Plantation, Knowsley	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	1 Count of Present	02/07/2011		2	12
SJ4397	Acornfield Plantation, Knowsley	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	1 Count of Present	30/10/2014		2	12
SJ439970	Hewitt's Lane, Knowsley, England, GB	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	Present Count	19/06/2022		2	3
SJ44069689	The Homestead Knowsley Lane, Prescot, England, GB	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	Present Count	14/05/2019		2	3
SJ440940	Knowsley Park Woods (General)	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		26/06/1981		2	2
SJ440969	Knowsley Lane, Prescot, England, GB	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	Present Count	16/05/2021		2	3
SJ4497	South Lancashire	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant	1 Count of Present	07/08/2005		2	9
SJ49C	Wood Lea, Liverpool, England, GB	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		17/05/2021	obsID:79131754	0	11
SJ49C	Bradbourne Close, Liverpool, England, GB	Japanese Knotweed	<i>Fallopia japonica</i>	flowering plant		20/09/2021	obsID:95518838	0	11
SJ414955	Ashtree Grove, Liverpool, England, GB	Japanese Rose	<i>Rosa rugosa</i>	flowering plant	Present Count	14/09/2021		2	3
SJ418952	Nightingale Road, Liverpool, England, GB	Japanese Rose	<i>Rosa rugosa</i>	flowering plant	Present Count	01/05/2021		2	3
SJ4194	Liverpool, UK	<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	flowering plant	Present Count	09/04/2021		2	3
SJ434957	The Cottages, Prescot, England, GB	<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	flowering plant	Present Count	19/04/2021		0	3
SJ43499576	The Cottages, Prescot, England, GB	<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	<i>Lamiastrum galeobdolon</i> subsp. <i>argentatum</i>	flowering plant	Present Count	14/04/2022		2	3
SJ4196	Area between Junction 4 of M57, Northern side of A580	Large-leaved Lime	<i>Tilia platyphyllos</i>	flowering plant	1 Count of Present	21/06/2005-24/06/2005		2	36
SJ429962	Croft Plantation	Large-leaved Lime	<i>Tilia platyphyllos</i>	flowering plant		1989		2	1
SJ4371697766	Acorn Field	Lesser Tussock-sedge	<i>Carex diandra</i>	flowering plant		22/05/2005		2	1
SJ422956	Howard's Pits, Croxteth, Liverpool	Marsh Stitchwort	<i>Stellaria palustris</i>	flowering plant	1 Count of Rare	13/04/2017		2	10
SJ422956	Howard's Pits, Croxteth, Liverpool	Marsh Stitchwort	<i>Stellaria palustris</i>	flowering plant	Present Count	13/04/2017		2	3
SJ422956	Howard's Pits, Croxteth, Liverpool	Marsh Stitchwort	<i>Stellaria palustris</i>	flowering plant	1 Count of Rare	13/04/2017	Within the Howard's Pits woodland, adjacent to the M57. Found near the southern pond around the banks.	2	19

SJ426972	Otis Meadow	Montbretia	<i>Crocsmia pottsii x aurea = C. x crocosmiiflora</i>	flowering plant		22/06/1993		2	1
SJ414958	Craven Wood, Croxteth	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	LA DAFOR	27/06/1995		2	20
SJ420944	Wooded area between Mull wood/Little wood., South Lancashire	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Present Count	04/06/2012	</RecordCommen	2	8
SJ422957	Howard's Pits, Croxteth, Liverpool	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count of Occasional	13/04/2017		2	10
SJ422957	Howard's Pits, Croxteth, Liverpool	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Present Count	13/04/2017		2	3
SJ422957	Howard's Pits, Croxteth, Liverpool	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count of Occasional	13/04/2017	Within the Howard's Pits woodland, adjacent to the M57. Found centrally.	2	19
SJ423943	Littlewood, stockbridge village, L28., South Lancashire	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Present Count	12/05/2012		2	8
SJ423957	Howards Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		01/08/1996		2	1
SJ423957	Howards Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		05/08/1994		2	1
SJ423957	Howard's Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	o DAFOR	07/09/2005		2	1
SJ423957	Howards Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ423957	Howards Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1989		2	1
SJ425970	Kraft Meadow and Briton Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1983		2	1
SJ426942	Little Wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ426942	Little Wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1983		2	1
SJ426942	Little Wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		27/06/1994		2	1
SJ426954	Woodland and pond w of M57 by Meakins Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		01/08/1996		2	1
SJ426954	Woodland and pond w of M57 by Meakins Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		05/08/1994		2	1
SJ426959	Great Britain, Prescot, England, GB	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		24/04/2020	obsID:43065131	0	11
SJ427948	The Roughs	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	la DAFOR	02/06/2005		2	1
SJ427948	The Roughs	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ427948	The Roughs	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1987		2	1
SJ427948	The Roughs, Knowsley	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	August 1987		2	2
SJ427948	The Roughs, Knowsley	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	August 1987		2	2

SJ427950	Woodland n of Alder Lane	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		22/04/1997		2	1
SJ427951	M57, Prescott, England, GB	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Present Count	20/05/2021		2	3
SJ427954	Meakins Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		04/07/2002		2	1
SJ427954	Meakins Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/05/2002		2	1
SJ428958	Homer Wood/Daviss Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ428958	Homer Wood/Daviss Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		22/04/1997		2	1
SJ4294	Little Wood, Stockbridge LWS	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Present Count	31/03/2016	Semi-natural broad leaved woodland	0	5
SJ432947	Akers Pits	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ432952	Woodland e of Maiden Bowers Farm	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ432953	Pinfold Wood (pits)	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		01/08/1996		2	1
SJ432953	Knowsley Lane	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count of Rare	18/06/2007-18/06/2007		2	27
SJ432953	Pinfold Wood (pits)	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ432954	Small patch of woodland, Pinfold Lane - Knowsley Village Woods	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1982		2	2
SJ433953	Small patch of woodland - Knowsley Village Woods	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1982		2	2
SJ433954	Woodland Knowsley Village	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		30/04/1997		2	1
SJ434942	Little Wood e of M57	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		22/04/1997		2	1
SJ435976	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/05/2022	obsID:117294119	0	11
SJ43609771	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Present Count	15/05/2022		2	3
SJ436942	Woodland e of Croxteth Lodge	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		05/06/1997		2	1
SJ436946	Knowless Pits s of Knowsley Village	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		22/04/1997		2	1
SJ436973	Acornfield wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	30/04/1981	seedling	2	2
SJ436977	Acornfiled wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	f DAFOR	30/04/1981		2	2
SJ436977	Acorn Field Wood, Kirkby	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		30/04/1981		2	2

SJ436977	Acornfield wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	30/04/1981		2	2
SJ436977	Acornfield wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	30/04/1981		2	2
SJ436978	Acornfield Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Present Count	02/07/2011		2	15
SJ436978	Britain Wood and Kraft Fields, Kirkby	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1982 - 1983		2	2
SJ437977	Acornfield Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/09/2000		2	1
SJ437977	Acornfield Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1983		2	1
SJ437977	Acornfield Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		24/03/2005		2	1
SJ437977	Acornfield Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		24/06/2010		2	21
SJ437977	Acornfield Plantation, Kirkby, Knowsley, Liverpool	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	locally Count of Frequent	25/10/1995	present	2	9
SJ437977	Acornfield Plantation LWS	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	Frequent Count of DAFOR	28/05/2015		2	33
SJ437977	Acornfield Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		August 1992		2	1
SJ437978	acornfield wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	30/04/1982		2	2
SJ438946	Howards Pits Knowsley Park	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		22/04/1997		2	1
SJ440940	Knowsley Park Woods (General)	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		26/06/1981		2	2
SJ441949	Knowsley Wood-Turkey Lodge.	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	03/06/1981		2	2
SJ441949	Stanley Grange, Home Farm, Knowsley Hall	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		13/08/2002		2	1
SJ441951	Ormskirk Lodge Wood	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		22/04/1997		2	1
SJ445959	Mill Plantation Knowsley Park	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/05/1997		2	1
SJ445959	Mill Plantation Knowsley Park	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1
SJ445959	Mill Plantation Knowsley Park	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1989		2	1
SJ445960	Mill Plantation, Kowsley Park	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		June 1981		2	2
SJ445960	oak plantation, knowsley	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	June 1981		2	2
SJ445960	Mill Plantation, Knowsley	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	June 1981		2	2
SJ445969	Knowsley Park, Liverpool	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		05/10/1982-08/10/1982		2	2
SJ447944	Knowsley Park, Merseyside	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	09/11/2003	In Chain Acre Wood	2	7
SJ447951	Berry Hill Strip	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/05/1997		2	1
SJ448955	Berry Hill Wood Knowsley Park	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1981		2	1

SJ448955	Berry Hill Wood Knowsley Park	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		1989		2	1
SJ448955	Berry Hill Wood, Knowsley	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count	June 1981		2	2
SJ449946	White Mans Dam	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/05/1997		2	1
SJ449972	Hedge s of New Cut House	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/06/1996		2	1
SJ450948	Dock Plantation	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant		15/05/1997		2	1
SJ4597	Emmas Wood, East Lancashire Rd End of Simmonswood Coach Rd	Rhododendron ponticum	<i>Rhododendron ponticum</i>	flowering plant	1 Count of Present	04/05/1984	dominates sections of wood.	0	22
SJ418955	Fir Tree Dr N, Liverpool, England, GB	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	10/05/2022		2	3
SJ43449584	Knowsley Lane, Prescot, England, GB	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	31/05/2021		2	3
SJ434958	Church Lane, Prescot, England, GB	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	24/05/2021		2	3
SJ43629638	Great Britain, Prescot, England, GB	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	31/03/2020		2	3
SJ436963	Knowsley Lane, Prescot, England, GB	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	14/04/2022		2	3
SJ43749794	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	15/05/2022		2	3
SJ43749795	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	15/05/2022		2	3
SJ43769795	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	15/05/2022		2	3
SJ437977	Acornfield plantation,merseyside	Three-cornered Garlic	<i>Allium triquetrum</i>	flowering plant	Present Count	14/05/2022		2	3
SJ41449585	Craven and Dam Woods, Liverpool, England, GB	Virginia-creeper	<i>Parthenocissus quinquefolia</i>	flowering plant	Present Count	25/09/2019		0	3
SJ436978	Britain Wood and Kraft Fields, Kirkby	Water Germander	<i>Teucrium scordium</i>	flowering plant		1982 - 1983		2	2
SJ426942	Little Wood	Water-soldier	<i>Stratiotes aloides</i>	flowering plant		27/06/1994		2	1
SJ4294	Little Wood, Stockbirdge Village	Water-soldier	<i>Stratiotes aloides</i>	flowering plant	1 Count of Present	15/05/2011		0	15
SJ41759536	Nightingale Road, Liverpool, England, GB	Welsh Poppy	<i>Meconopsis cambrica</i>	flowering plant	Present Count	20/05/2022		2	3

SJ417953	Nightingale Road, Liverpool, England, GB	Welsh Poppy	<i>Meconopsis cambrica</i>	flowering plant		20/05/2022	obsID:117831118	0	11
SJ417953	Woodvale Road, Liverpool, England, GB	Welsh Poppy	<i>Meconopsis cambrica</i>	flowering plant	Present Count	23/06/2022		2	3
SJ4194	Lapwing Close, Liverpool, England, GB	Welsh Poppy	<i>Meconopsis cambrica</i>	flowering plant	Present Count	05/05/2022		2	3
SJ43489617	Great Britain, Prescot, England, GB	Welsh Poppy	<i>Meconopsis cambrica</i>	flowering plant	Present Count	26/04/2020		2	3
SJ434961	Knowsley Lane, Prescot, England, GB	Welsh Poppy	<i>Meconopsis cambrica</i>	flowering plant		25/04/2022	obsID:112971445	0	11
SJ4495	Knowsley Park, Prescot, England, GB	Welsh Poppy	<i>Meconopsis cambrica</i>	flowering plant	Present Count	06/05/2020		2	3
SJ420944	Wooded area between Mull wood/Little wood., South Lancashire	Woad	<i>Isatis tinctoria</i>	flowering plant	Present Count	04/06/2012	</RecordCommen	0	8
SJ41679550	The Oaks, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	27/05/2021		0	3
SJ416955	The Oaks, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	29/03/2022		0	3
SJ41709586	Great Britain, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	27/04/2020		0	3
SJ417955	Woodvale Road, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	30/04/2022		0	3
SJ417959	Glenway Close, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	20/09/2021		0	3
SJ4195	Croxteth Country Park, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	17/05/2021		0	3
SJ4195	Craven and Dam Woods, , England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	28/04/2019		2	3
SJ420955	Fir Tree Dr N, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	07/06/2021		0	3
SJ420957	Great Britain, Knowsley, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	09/08/2020		0	3
SJ42259539	Great Britain, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	26/09/2019		2	3
SJ422954	Seaton Close, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	15/09/2021		0	3
SJ422957	Howard's Pits, Croxteth, Liverpool	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	4 Count	13/04/2017		0	10
SJ422957	Howard's Pits, Croxteth, Liverpool	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	13/04/2017		0	3
SJ423953	Seaton Close, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	12/05/2021		0	3

SJ423955	Verwood Drive, Liverpool L12 0QA, UK	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)		24/06/2022	obsID:123250961	2	11
SJ42659509	Alder Lane, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	22/04/2019		2	3
SJ426941	Great Britain, Liverpool, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	16/04/2020		0	3
SJ428958	Homer Wood, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	24/04/2020		0	3
SJ4295	Knowsley, UK	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	22/05/2020		0	3
SJ4295	Hugo's Field, Croxteth	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	24/06/2022		2	32
SJ4295	Hugo's Field, Croxteth	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	24/06/2022		2	32
SJ43489575	Knowsley Lane, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	08/05/2022		0	3
SJ43499619	Great Britain, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	26/04/2020		0	3
SJ43499778	Liverpool L33, UK	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	01/04/2021		0	3
SJ43519578	The Cottages, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	21/04/2022		0	3
SJ43589764	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	15/05/2022		0	3
SJ43599532	Frederick Lunt Ave, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	15/09/2021		0	3
SJ436953	Frederick Lunt Ave, Prescot, England, GB	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	22/07/2021		0	3
SJ43749795	Spinney Woods / Acorn Field Plantation, Spinney Road, Kirkby, Liverpool, Merseyside, UK	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	15/05/2022		0	3
SJ437977	Acornfield Plantation LWS	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count of DAFOR	28/05/2015		2	33
SJ448968	Knowsley, UK	Alder Leaf Beetle	<i>Agelastica alni</i>	insect - beetle (Coleoptera)	Present Count	07/06/2020		0	3
SJ426942	Little Wood	<i>Bibloporus minutus</i>	<i>Bibloporus minutus</i>	insect - beetle (Coleoptera)	1 Count of Present	1990	Rare- RDB	2	1
SJ4294	Little Wood, Stockbridge Village, Knowsley	<i>Bibloporus minutus</i>	<i>Bibloporus minutus</i>	insect - beetle (Coleoptera)	4 Count of Adult	22/07/1990	2 males, 2 females under fungussy bark of Sycamore (recently felled dead tree)	2	37

SJ437977	Acornfield Wood - Kirkby	Clambus pallidulus	<i>Clambus pallidulus</i>	insect - beetle (Coleoptera)	20 Count of Adult	20/03/1992	20 ex on an alive grey encrusting type of fleshy fungus on underside of Elder log, lying on soil	2	37
SJ426942	Little Wood	Enicmus brevicornis	<i>Enicmus brevicornis</i>	insect - beetle (Coleoptera)	1 Count of Present	1990		2	1
SJ426942	Little Wood	Gyrophaena manca	<i>Gyrophaena manca</i>	insect - beetle (Coleoptera)	1 Count of Present	1990		2	1
SJ427948	Little Wood, Stockbridge Village	Gyrophaena manca	<i>Gyrophaena manca</i>	insect - beetle (Coleoptera)		10/06/1989	Several	2	37
SJ426942	Little Wood	Melasis buprestoides	<i>Melasis buprestoides</i>	insect - beetle (Coleoptera)	1 Count of Present	1990		2	1
SJ426942	Little Wood	Notolaemus unifasciatus	<i>Notolaemus unifasciatus</i>	insect - beetle (Coleoptera)	1 Count of Present	1990	Rare - RDB	2	1
SJ4294	Little Wood, Stockbridge Village, Knowsley	Notolaemus unifasciatus	<i>Notolaemus unifasciatus</i>	insect - beetle (Coleoptera)		22/07/1990	In numbers under bark of a fire damaged Beech tree	2	37
SJ426942	Little Wood	Orthoperus nigrescens	<i>Orthoperus nigrescens</i>	insect - beetle (Coleoptera)	1 Count of Present	1990		2	1
SJ42169567	L12, Knowsley, England, GB	Polydrusus formosus	<i>Polydrusus formosus</i>	insect - beetle (Coleoptera)	Present Count	28/05/2019		0	3
SJ423952	Seaton Close, Liverpool, England, GB	Polydrusus formosus	<i>Polydrusus formosus</i>	insect - beetle (Coleoptera)	Present Count	02/06/2022		0	3
SJ42489423	# Hollow Croft, Liverpool, England, GB	Polydrusus formosus	<i>Polydrusus formosus</i>	insect - beetle (Coleoptera)	Present Count	17/06/2019		0	3
SJ426942	Croxth Country Park, Knowsley, England, GB	Polydrusus formosus	<i>Polydrusus formosus</i>	insect - beetle (Coleoptera)	Present Count	15/06/2019		0	3
SJ43499579	Church Lane, Prescot, England, GB	Polydrusus formosus	<i>Polydrusus formosus</i>	insect - beetle (Coleoptera)	Present Count	18/05/2022		0	3
SJ4194	Site name unavailable	Ptenidium gressneri	<i>Ptenidium gressneri</i>	insect - beetle (Coleoptera)	Present Count	01/01/1985		0	25
SJ4194		Ptenidium gressneri	<i>Ptenidium gressneri</i>	insect - beetle (Coleoptera)	Present Count	1985		2	38
SJ426942	Little Wood	Scaphisoma boleti	<i>Scaphisoma boleti</i>	insect - beetle (Coleoptera)	1 Count of Present	1990		2	1
SJ427948	Little Wood, Stockbridge Village	Scaphisoma boleti	<i>Scaphisoma boleti</i>	insect - beetle (Coleoptera)	1 Count	10/06/1989	1 in rotten wood of oak	2	37
SJ424970	Kraft Meadows, Kirkby	Schistoglossa gemina	<i>Schistoglossa gemina</i>	insect - beetle (Coleoptera)	2 Count of Adult	16/03/1990	2 females ex	2	37
SJ445969	Kraft Meadows, Kirkby	Schistoglossa gemina	<i>Schistoglossa gemina</i>	insect - beetle (Coleoptera)		04/11/1989	Several in wet moss	2	37
SJ445969	Kraft Meadows, Kirkby	Scymnus limbatus	<i>Scymnus limbatus</i>	insect - beetle (Coleoptera)	1 Count	04/11/1989	1 in grass tussock	2	37

SJ4594	Site name unavailable	Stag Beetle	<i>Lucanus cervus</i>	insect - beetle (Coleoptera)	Present Count	01/01/1912		0	25
SJ437977	Acornfield Plantation	Uleiota planatus	<i>Uleiota planatus</i>	insect - beetle (Coleoptera)	1 Count of Present	30/01/1988	Specimen at Liv. museum.	2	1
SJ425970	Kraft Meadow and Briton Plantation	Small Heath	<i>Coenonympha pamphilus</i>	insect - butterfly	1 Count of Present	1986		2	1
SJ4296	Acornfield Plantation	Small Heath	<i>Coenonympha pamphilus</i>	insect - butterfly	1 Count	1993		2	39
SJ431977	Depot Road Kirkby	Small Heath	<i>Coenonympha pamphilus</i>	insect - butterfly	1 Count of Present	1982		2	1
SJ431977	Depot Road Kirkby	Small Heath	<i>Coenonympha pamphilus</i>	insect - butterfly	1 Count	1982		2	39
SJ437977	Acornfield Plantation	Small Heath	<i>Coenonympha pamphilus</i>	insect - butterfly	1 Count	01/06/1981		2	39
SJ437977	Acornfield Plantation	Small Heath	<i>Coenonympha pamphilus</i>	insect - butterfly	1 Count of Present	June 1981		2	1
SJ4195	Croxteth Park	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count	1993		2	39
SJ4195	Haverton Walk Liverpool	Wall	<i>Lasiommata megera</i>	insect - butterfly	2 to 9 Count	1995		2	39
SJ4195	# Haverton Walk	Wall	<i>Lasiommata megera</i>	insect - butterfly	2 to 9 Count	1997		2	39
SJ425970	Kraft Meadow and Briton Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	02/09/1994		2	1
SJ425970	Kraft Meadow and Briton Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count	1982		2	39
SJ425970	Kraft Meadow and Briton Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	1982		2	1
SJ425970	Kraft Meadow and Briton Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	1986		2	1
SJ4296	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count	1993		2	39
SJ430970	Little Britain Wood, Kirkby	Wall	<i>Lasiommata megera</i>	insect - butterfly		1982 - 1983		2	2
SJ437977	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count	01/06/1981		2	39
SJ437977	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	02/09/1994		2	1
SJ437977	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	2 to 9 Count	02/09/1994		2	39
SJ437977	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	1990		2	1
SJ437977	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	1992		2	1
SJ437977	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	August 1992		2	1
SJ437977	Acornfield Plantation	Wall	<i>Lasiommata megera</i>	insect - butterfly	1 Count of Present	June 1981		2	1
SJ4397	Kraft Field, Kirkby (Now known as Acornfield Plantation LNR)	Wall	<i>Lasiommata megera</i>	insect - butterfly		26/08/1991		2	40
SJ49C	Croxteth Country Park Croxteth	Wall	<i>Lasiommata megera</i>	insect - butterfly	10-29 Count	13/08/1995		2	39

SJ4195	croxteth	White-letter Hairstreak	<i>Satyrrium w-album</i>	insect - butterfly	1 Count	08/08/2013		2	39
SJ4194	Mull Wood	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	8 Count of Total	09/06/2008		2	41
SJ4194	Mull Wood	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		2	42
SJ4194	Mull Wood	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		0	25
SJ4194	Croxteth Park, Mull Wood	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	1 Count of Present	14/06/1983		2	41
SJ4194	Croxteth Park, Mull Wood	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	14/06/1983		2	42
SJ4194	Croxteth Park, Mull Wood	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	14/06/1983		0	25
SJ4194	Liverpool, UK	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	17/06/2021		2	3
SJ4194	Liverpool, UK	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	17/07/2021		2	3
SJ4195	Craven Wood, Croxteth	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	30 Count of Total; Many Present Count of Copulating Pair	17/06/2007		2	41
SJ4195	Craven Wood, Croxteth	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	17/06/2007		2	42
SJ4195	Craven Wood, Croxteth	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	17/06/2007		2	42
SJ4195	Craven Wood, Croxteth	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	17/06/2007		0	25
SJ437977	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	30 Count of Male	02/08/2005		2	41
SJ437977	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	80 Count of Adult	14/07/1997		2	41
SJ437977	Acorn Field Plantation, South Lancashire	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count of Breeding Pair	19/06/2015		2	4
SJ437977	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	2 Count of Adult	21/08/2004		2	41
SJ437977	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	8 Count of Adult	24/07/1998		2	41
SJ437977	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	1 Count of Adult	27/08/1998		2	41
SJ437979	Charley Wood Road, Liverpool L33 7UP, UK	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)		20/08/2020	obsID:57008802	0	11
SJ438978	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		2	42
SJ438978	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly	Present Count	24/07/1998		2	42

				(Odonata)					
SJ438978	Acornfield Plantation	Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		2	42
SJ4397		Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		0	25
SJ4397		Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	24/07/1998		0	25
SJ4397		Azure Damselfly	<i>Coenagrion puella</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		0	25
SJ4194	Site name unavailable	Banded Demoiselle	<i>Calopteryx splendens</i>	insect - dragonfly (Odonata)	Present Count	01/01/1985		0	25
SJ4194		Banded Demoiselle	<i>Calopteryx splendens</i>	insect - dragonfly (Odonata)	Present Count	1985		2	38
SJ4194		Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	Present Count	01/01/1991		0	25
SJ425970	Kraft Meadow	Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ4297	Kraft Meadow, Kirkby	Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ4297	Kraft Meadow, Kirkby	Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	1 Count of Adult	02/09/1994		2	41
SJ4297		Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25
SJ4297	Kraft Meadow, Kirkby	Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25
SJ437977	Acornfield Plantation	Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1
SJ491	Acornfield Plantation	Black Darter	<i>Sympetrum danae</i>	insect - dragonfly (Odonata)	present Count	1990		2	41
SJ42319492	# Valiant Close, Liverpool, England, GB	Black-tailed Skimmer	<i>Orthetrum cancellatum</i>	insect - dragonfly (Odonata)	Present Count	03/07/2019		2	3
SJ42876969 24	Merseyside	Black-tailed Skimmer	<i>Orthetrum cancellatum</i>	insect - dragonfly (Odonata)	Present Count	July 2017		2	6
SJ4194	Mull Wood	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	present Count	09/06/2008		2	41
SJ4194	Mull Wood	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		2	42
SJ4194	Mull Wood	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		0	25
SJ42876969 24	Merseyside	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	01/07/2017		2	6
SJ437977	Knowsley, Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42

SJ437977	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42
SJ437977	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	2-5 Count of Copulating Pair; 6-20 Count of Adult	06/08/1992		2	41
SJ437977	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	4 Count of Male; 4 Count of Female	14/07/1997		2	41
SJ437977	Acorn Field Plantation, South Lancashire	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count of Adult	19/06/2015		2	4
SJ437977	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1
SJ437977	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	1 Count of Present	1994		2	1
SJ437977	Pond, Acornfield Plantation L.N.R., South Lancashire	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	11 Count of Adult	25/06/2009		2	43
SJ437977	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	1 Count of Present	August 1992		2	1
SJ438978	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		2	42
SJ4397		Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		0	25
SJ4397		Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		0	25
SJ49C	Croxteth Country Park	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	5 Count of Total	24/06/2009		2	41
SJ49I	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	present Count	01/08/1992		2	41
SJ49I	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	present Count	1995		2	41
SJ49I	Acornfield Plantation	Blue-tailed Damselfly	<i>Ischnura elegans</i>	insect - dragonfly (Odonata)	11 Count of Total	25/06/2009		2	41
SJ4295	Croxteth Brook, Croxteth Park	Broad-bodied Chaser	<i>Libellula depressa</i>	insect - dragonfly (Odonata)	2 Count of Total	09/06/2008		2	41
SJ4295	Croxteth Brook, Croxteth Park	Broad-bodied Chaser	<i>Libellula depressa</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		2	42
SJ4295	Croxteth Brook, Croxteth Park	Broad-bodied Chaser	<i>Libellula depressa</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		0	25
SJ437977	Acornfield Plantation	Broad-bodied Chaser	<i>Libellula depressa</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1
SJ49C	Croxteth Country Park	Broad-bodied Chaser	<i>Libellula depressa</i>	insect - dragonfly (Odonata)	present Count	24/06/2009		2	41
SJ49I	Acornfield Plantation	Broad-bodied Chaser	<i>Libellula depressa</i>	insect - dragonfly (Odonata)	present Count	1990		2	41

SJ49N	Coopers Moss	Broad-bodied Chaser	<i>Libellula depressa</i>	insect - dragonfly (Odonata)	present Count	25/06/2009		2	41
SJ419958	Croxteth Brook	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)		25/08/1987		2	2
SJ423957	Howards Pits	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Present	1989		2	1
SJ42876969 24	Merseyside	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	July 2017		2	6
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Adult	02/08/2005		2	41
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Adult	02/09/1994		2	41
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	4 Count of Adult	12/09/1996		2	41
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Male; 1 Count of immature; 1 Count of Larvae	14/07/1997		2	41
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Present	1994		2	1
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	8 Count of Adult	24/07/1998		2	41
SJ437977	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	2 Count of ovipositing; 5 Count of Adult	27/08/1998		2	41
SJ437979	Acornfield plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count	18/09/2016		2	10
SJ437979	Acornfield plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	18/09/2016		0	3
SJ437979	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	19/09/2016		0	3
SJ437979	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count	19/09/2016		2	41
SJ438978	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	12/09/1996		2	42
SJ438978	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		2	42
SJ438978	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	24/07/1998		2	42

SJ438978	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		2	42
SJ4397		Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25
SJ4397		Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	12/09/1996		0	25
SJ4397		Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		0	25
SJ4397		Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	24/07/1998		0	25
SJ4397		Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		0	25
SJ49C	Croxteth Country Park	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	present Count	18/08/1987		2	41
SJ49C	Croxteth Brook	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	present Count	25/08/1987		2	41
SJ49D	River Alt	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Total	01/07/1992		2	41
SJ49H	Howards Pits	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Total	1989		2	41
SJ49I	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Total	1990		2	41
SJ49I	Acornfield Plantation	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Total	1994		2	41
SJ49N	Mossborough Moss	Brown Hawker	<i>Aeshna grandis</i>	insect - dragonfly (Odonata)	1 Count of Total	02/08/2003		2	41
SJ414958	Craven Wood, Croxteth	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	1 Count	27/06/1995		2	20
SJ425942	# Hollow Croft, Liverpool, England, GB	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	07/07/2019		2	3
SJ42839692	Brintonwood trading estate merseyside	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	11/07/2020		2	3
SJ4287696924	Merseyside	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	July 2017		2	6
SJ436977	Acornfield Plantation, Pond	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	25/08/2011		2	42
SJ437977	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42
SJ437977	Knowsley, Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42
SJ437977	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	1 Count of Adult	06/08/1992		2	41
SJ437977	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1

SJ437977	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	1 Count of Present	1994	Breeding	2	1
SJ437977	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	1 Count of Present	August 1992		2	1
SJ4397		Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		0	25
SJ4397		Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	25/08/2011		0	25
SJ49C	Croxtheth Country Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	present Count	18/07/1995		2	41
SJ49C	Croxtheth Country Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	present Count	27/06/1995		2	41
SJ49I	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	present Count	01/08/1992		2	41
SJ49I	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	present Count	1990		2	41
SJ49I	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	present Count	1994		2	41
SJ49I	Acornfield Plantation	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	1 in Present Count of Copulating Pair; 5 Count	2011		2	41
SJ49J	Kirkby	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	present Count	1924 - 1932		2	41
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	02/07/2010		0	25
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	25 Count of Total	02/07/2010		2	41
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	02/07/2010		2	42
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	15/06/2010		2	42
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	1 Count of Total	15/06/2010		2	41
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	15/06/2010		0	25
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	3 Count of Total	21/06/2010		2	41
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	21/06/2010		0	25
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	21/06/2010		2	42
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	3 Count of Total	23/06/2010		2	41

SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	23/06/2010		0	25
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	23/06/2010		2	42
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	20 Count of Total	27/06/2010		2	41
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	27/06/2010		0	25
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	27/06/2010		2	42
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	9 Count of Total	28/06/2010		2	41
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	28/06/2010		0	25
SJ49M	Mizzy Dam, Knowsley Park	Common Blue Damselfly	<i>Enallagma cyathigerum</i>	insect - dragonfly (Odonata)	Present Count	28/06/2010		2	42
SJ4194	Liverpool, UK	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	11/08/2022		2	3
SJ4194	Liverpool, UK	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	17/07/2021		2	3
SJ42509426	Great Britain, Liverpool, England, GB	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/10/2019		2	3
SJ425970	Kraft Meadow	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ42829717	brintonwood industrial estate	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	19/06/2019	brownfield site, marshy and waterlogged in places, lots common rush, reedmace, mosquitoes etc Yellow stripes down legs, not wholly black, dark costa, photo not brilliant, reasonably sure of identity	2	3
SJ4287696924	Merseyside	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	July 2017		2	6
SJ42909717	brintonwood trading estate	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	15/09/2019	several reed beds on site	2	3
SJ4294	Great Britain, Liverpool, England, GB	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	15/08/2020		2	3
SJ4297	Kraft Meadow, Kirkby	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25
SJ4297		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25

SJ4297	Kraft Meadow, Kirkby	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ43329404		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	10/09/2014		2	3
SJ43499576	# Knowsley Lane, Prescot, England, GB	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	03/08/2019		2	3
SJ435976	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	3 Count	19/09/2016		2	10
SJ435976	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	19/09/2016		0	3
SJ436977	Acornfield Plantation, Pond	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	25/08/2011		2	42
SJ436979	Charley Wood Road, Liverpool L33 7UP, UK	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)		25/08/2019	obsID:31485536	0	11
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	4 Count of Male	02/08/2005		2	41
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of ovipositing; 2-5 Count of Copulating Pair; 21-100 Count of Adult	02/09/1994		2	41
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of Copulating Pair; 12 Count of Male; 3 Count of Female	05/09/2004		2	41
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42
SJ437977	Knowsley, Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	21-100 Count of Adult; 6-20 Count of ovipositing; 6-20 Present Count of Copulating Pair	06/08/1992	Probable breeding	2	41
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	21-100 Count of Adult; 6-20 Count of ovipositing; 6-20 Present Count of Copulating Pair	10/07/1989		2	41
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	10/07/1989		2	42
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly	26 Count of Adult	12/09/1996		2	41

				(Odonata)					
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of Present	1992	Breeding	2	1
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of Present	1994	Breeding	2	1
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of ovipositing; 1 Count of Copulating Pair; 30 Count of Male; 5 Count of Female	21/08/2004		2	41
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	10 Count of Female; 20 Count of Male	27/08/1998		2	41
SJ437977	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of Present	August 1992		2	1
SJ437979	Acornfield Plantation, Kirkby, Knowsley, Merseyside, South Lancashire	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count of Breeding Pair	06/08/2015	"Several individuals (M & F), one pair ovipo	2	4
SJ437979	Acornfield Plantation, Kirkby, Knowsley, Merseyside, South Lancashire	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	13/09/2015	"Ambushing prey passing by while the dragonf	2	4
SJ438978	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	12/09/1996		2	42
SJ438978	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		2	42
SJ4397		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25
SJ4397		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		0	25
SJ4397		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	10/07/1989		0	25
SJ4397		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	12/09/1996		0	25
SJ4397		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	25/08/2011		0	25
SJ4397		Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		0	25
SJ49C	Croxteth Country Park	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	present Count	18/07/1995		2	41
SJ49C	Croxteth Country Park	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	present Count	19/07/1995		2	41
SJ49I	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	present Count	01/08/1992		2	41

SJ49I	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	present Count	1990		2	41
SJ49I	Acornfield Plantation	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	present Count	1994		2	41
SJ49N	Old Coach Road	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of Total; 1 Count of Female	01/09/2006		2	41
SJ49N	Old Coach Road	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	present Count	15/09/2007		2	41
SJ49N	Old Coach Road	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	present Count	25/08/1997		2	41
SJ49N	Old Coach Road	Common Darter	<i>Sympetrum striolatum</i>	insect - dragonfly (Odonata)	1 Count of Total	30/09/2006		2	41
SJ436977	Acornfield Plantation, Mire	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	Present Count	25/08/2011		2	42
SJ437977	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	2-5 Count of Adult	02/09/1994		2	41
SJ437977	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1
SJ437977	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	1 Count of Present	1994		2	1
SJ437979	Acornfield Plantation, Kirkby, Knowsley, Merseyside, South Lancashire	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	1 Count of Adult Male	06/08/2015		2	4
SJ437979	Acornfield Plantation, Kirkby, Knowsley, Merseyside, South Lancashire	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	Present Count of Adult	13/09/2015	"2 males, 1 female"	2	4
SJ4397		Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25
SJ4397		Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	Present Count	25/08/2011		0	25
SJ49I	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	1 Count of Total	1990		2	41
SJ49I	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	1 Count of Total	1994		2	41
SJ49I	Acornfield Plantation	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	1 Count of Male	2011		2	41
SJ49J	Kirkby	Common Hawker	<i>Aeshna juncea</i>	insect - dragonfly (Odonata)	present Count	1924 - 1932		2	41
SJ437977	Acornfield Plantation	Emerald Damselfly	<i>Lestes sponsa</i>	insect - dragonfly (Odonata)	1 Count of Present	1990		2	1

SJ49I	Acornfield Plantation	Emerald Damselfly	<i>Lestes sponsa</i>	insect - dragonfly (Odonata)	present Count	1990		2	41
SJ4287696924	Merseyside	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	Present Count	July 2017		2	6
SJ4295	Croxteth Brook, Croxteth Park	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	1 Count of Total	09/06/2008		2	41
SJ4295	Croxteth Brook, Croxteth Park	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		2	42
SJ4295	Croxteth Brook, Croxteth Park	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	Present Count	09/06/2008		0	25
SJ49C	Croxteth Country Park	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	1 Count of Total	19/07/1995		2	41
SJ49M	Mizzy Dam, Knowsley Park	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	Present Count	27/06/2010		2	42
SJ49M	Mizzy Dam, Knowsley Park	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	1 Count of Male; 1 Count of Total	27/06/2010		2	41
SJ49M	Mizzy Dam, Knowsley Park	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	Present Count	27/06/2010		0	25
SJ49N	Coopers Moss	Emperor Dragonfly	<i>Anax imperator</i>	insect - dragonfly (Odonata)	1 Count of Total	25/06/2009		2	41
SJ4194	Site name unavailable	Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	Present Count	01/01/1982		0	25
SJ4194		Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	Present Count	1982		2	38
SJ436977	Acornfield Plantation	Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	Present Count	31/05/2011		2	42
SJ437977	Pond, Acornfield Plantation L.N.R., South Lancashire	Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	1 Count of Adult Male	25/06/2009		2	43
SJ4397		Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	Present Count	31/05/2011		0	25
SJ49C	Croxteth Country Park	Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	present Count	24/06/2009		2	41
SJ49I	Acornfield Plantation	Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	2 Count	2011		2	41
SJ49I	Acornfield Plantation	Four-spotted Chaser	<i>Libellula quadrimaculata</i>	insect - dragonfly (Odonata)	present Count	25/06/2009		2	41
SJ43509575	The Cottages, Prescot, England, GB	Large Red Damselfly	<i>Pyrrhosoma nymphula</i>	insect - dragonfly (Odonata)	Present Count	30/05/2021		2	3
SJ43519576	The Cottages, Prescot, England, GB	Large Red Damselfly	<i>Pyrrhosoma nymphula</i>	insect - dragonfly (Odonata)	Present Count	19/05/2022		2	3
SJ43519576	Great Britain, Prescot, England, GB	Large Red Damselfly	<i>Pyrrhosoma nymphula</i>	insect - dragonfly (Odonata)	Present Count	27/05/2020		2	3
SJ43649782	Liverpool L33, UK	Large Red Damselfly	<i>Pyrrhosoma nymphula</i>	insect - dragonfly (Odonata)	Present Count	01/06/2021		2	3

SJ436977	Acornfield Plantation	Large Red Damselfly	<i>Pyrrosoma nymphula</i>	insect - dragonfly (Odonata)	Present Count	31/05/2011		2	42
SJ437977	Acorn Field Plantation, South Lancashire	Large Red Damselfly	<i>Pyrrosoma nymphula</i>	insect - dragonfly (Odonata)	Present Count of Breeding Pair	19/06/2015	Pair mating plus several others feeding</Rec	2	4
SJ437977	Pond, Acornfield Plantation L.N.R., South Lancashire	Large Red Damselfly	<i>Pyrrosoma nymphula</i>	insect - dragonfly (Odonata)	1 Count of Adult Male	25/06/2009		2	43
SJ4397		Large Red Damselfly	<i>Pyrrosoma nymphula</i>	insect - dragonfly (Odonata)	Present Count	31/05/2011		0	25
SJ49I	Acornfield Plantation	Large Red Damselfly	<i>Pyrrosoma nymphula</i>	insect - dragonfly (Odonata)	2 Count	2011		2	41
SJ49I	Acornfield Plantation	Large Red Damselfly	<i>Pyrrosoma nymphula</i>	insect - dragonfly (Odonata)	present Count	25/06/2009		2	41
SJ49N	Old Coach Road	Large Red Damselfly	<i>Pyrrosoma nymphula</i>	insect - dragonfly (Odonata)	present Count	03/06/2006		2	41
SJ43199460	Great Britain, Prescot, England, GB	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	Present Count	13/08/2019		2	3
SJ436953	Great Britain, Prescot, England, GB	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	Present Count	31/07/2020		2	3
SJ43699795	Charley Wood Road, Liverpool L33 7UP, UK	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	Present Count	20/08/2020		2	3
SJ437977	Acornfield Plantation	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	14 Count of Male	21/08/2004		2	41
SJ437977	Acornfield Plantation	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	1 Count of Female	27/08/1998		2	41
SJ438978	Acornfield Plantation	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		2	42
SJ438978	Acornfield Plantation, Kirkby	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	1 Count	27/08/1998	Originally was confused as a Common Hawker (<i>aeshna juncea</i>). Meritt (1985) considers the 3 celled anal triangle a good character as opposed to Common Hawker which has two cells. Migrant Hawker also has dull brown costa whereas Common Hawker has a bright ye	2	44
SJ4397		Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		0	25
SJ49I	Acornfield Plantation	Migrant Hawker	<i>Aeshna mixta</i>	insect - dragonfly (Odonata)	1 Count of Female; 2 Count of Male	2011		2	41
SJ437977	Acornfield Plantation	Ruddy Darter	<i>Sympetrum sanguineum</i>	insect - dragonfly (Odonata)	2 Count of Male	05/09/2004		2	41

SJ437977	Acornfield Plantation	Ruddy Darter	<i>Sympetrum sanguineum</i>	insect - dragonfly (Odonata)	1 Count of Female; 3 Count of Male	21/08/2004		2	41
SJ4194	Croxteth Park UK	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	05/07/2019		2	3
SJ4194	Craven and Dam Woods, Liverpool, England, GB	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	16/09/2019		2	3
SJ4194		Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	22/08/2014		0	25
SJ4194	Mull Wood, Liverpool	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)		Autumn 1982		2	2
SJ42499427	Croxteth Country Park, Knowsley, England, GB	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	30/06/2019		2	3
SJ43199459	Fluker's Brook Lane, Prescot, England, GB	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	13/08/2019		2	3
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of ovipositing; 1 Count of Female; 2 Count of Male	02/08/2005		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		2	42
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	2-5 Count of Adult	02/09/1994		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	3 Count of Male	05/09/2004		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42
SJ437977	Knowsley, Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		2	42
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	2 Count of Copulating Pair; 6-20 Count of Adult	06/08/1992	Probable breeding	2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of ovipositing; 1 Count of Copulating Pair; 8 Count of Adult	12/09/1996		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	2-5 Count of Larvae	14/07/1997		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of Present	1990	Breeding	2	1
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of Present	1992	Breeding	2	1
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of Present	1994		2	1

SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	2 Count of Male	21/08/2004		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	2-5 Count of immature; 6-20 Count of Larvae	24/07/1998		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	2 Count of ovipositing; 2 Count of Female; 3 Count of Male	27/08/1998		2	41
SJ437977	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of Present	August 1992		2	1
SJ437979	Acornfield plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	18/09/2016		0	3
SJ437979	Acornfield plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	2 Count	18/09/2016		2	10
SJ437979	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count	19/09/2016		2	41
SJ437979	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	19/09/2016		0	3
SJ438978	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	12/09/1996		2	42
SJ438978	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		2	42
SJ438978	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	24/07/1998		2	42
SJ438978	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		2	42
SJ4394	Knowsley Oak Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)		1998		2	1
SJ4397		Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	02/09/1994		0	25
SJ4397		Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	06/08/1992		0	25
SJ4397		Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	12/09/1996		0	25
SJ4397		Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	14/07/1997		0	25
SJ4397		Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	24/07/1998		0	25
SJ4397		Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	Present Count	27/08/1998		0	25
SJ445969	Knowsley Park, Liverpool	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)		05/10/1982-08/10/1982		2	2
SJ491	Acornfield Plantation	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of Total	01/08/1992		2	41

SJ49J	Charley Wood, Kirkby	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	present Count	10/07/1986		2	41
SJ49N	Knowsley Park	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	present Count	05/10/1982		2	41
SJ49N	Crabtree Wood	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of Total	21/09/1991		2	41
SJ49N	Old Coach Road	Southern Hawker	<i>Aeshna cyanea</i>	insect - dragonfly (Odonata)	1 Count of Total	25/08/1997		2	41
SJ4194	Site name unavailable	Variable Damselfly	<i>Coenagrion pulchellum</i>	insect - dragonfly (Odonata)	Present Count	31/12/1980		0	25
SJ416955	The Oaks, Liverpool, England, GB	Buff Ermine	<i>Spilosoma lutea</i>	insect - moth	Present Count	10/07/2021		2	3
SJ416955	The Oaks, Liverpool, South Lancashire	Buff Ermine	<i>Spilosoma lutea</i>	insect - moth	1 Count of Adult	14/06/2022		0	45
SJ416955	The Oaks, Liverpool, England, GB	Buff Ermine	<i>Spilosoma lutea</i>	insect - moth	Present Count	14/06/2022		2	3
SJ416955	The Oaks, Liverpool, England, GB	Buff Ermine	<i>Spilosoma lutea</i>	insect - moth	Present Count	15/07/2022		2	3
SJ416955	The Oaks, Liverpool, South Lancashire	Buff Ermine	<i>Spilosoma lutea</i>	insect - moth	1 Count of Adult	15/07/2022		0	45
SJ416955	The Oaks, Liverpool, England, GB	Buff Ermine	<i>Spilosoma lutea</i>	insect - moth	Present Count	16/09/2021		0	3
SJ417955	Woodvale Road, Liverpool, England, GB	Buff Ermine	<i>Spilosoma lutea</i>	insect - moth	Present Count	19/07/2021		2	3
SJ416955	The oaks	Sallow	<i>Cirrhia icteritia</i>	insect - moth	Present Count	02/09/2021		2	3
SJ414957	Croxteth Country Park, Prescot, England, GB	Large Black Slug	<i>Arion (Arion) ater</i>	mollusc		28/06/2021	obsID:84831157	2	11
SJ420944	Wooded area between Mull wood/Little wood., South Lancashire	Large Black Slug	<i>Arion (Arion) ater</i>	mollusc	Present Count	04/06/2012	</RecordCommen	2	8
SJ423957	M57, Liverpool, England, GB	Large Black Slug	<i>Arion (Arion) ater</i>	mollusc		13/04/2021	obsID:73864169	2	11
SJ432941	Great Britain, Prescot, England, GB	Large Black Slug	<i>Arion (Arion) ater</i>	mollusc		21/06/2020	obsID:50382724	2	11
SJ437978	Kirkby Moss	Large Black Slug	<i>Arion (Arion) ater</i>	mollusc	1 Count	1974		0	2
SJ442950	Knowsley Park, Liverpool	Large Black Slug	<i>Arion (Arion) ater</i>	mollusc		24/10/2004		2	7
SJ424942	Little Wood, Stockbridge LWS	Marsh Pond Snail	<i>Stagnicola palustris/fuscus/corvus</i>	mollusc	Present Count	31/03/2016	Pond	2	5
SJ425969	Kraft Meadow	Common Lizard	<i>Zootoca vivipara</i>	reptile	Present Count	01/01/1986-31/12/1986	Field Record. ARGSL dataset (March 2014 update). xchange - ARGSL	0	47

SJ425969	Kraft Meadow	Common Lizard	<i>Zootoca vivipara</i>	reptile	Present Count	01/01/1996-31/12/1996	Field Record. ARGSL dataset (March 2014 update). xchange - ARGSL	0	47
SJ425969	Kraft Meadow, Kirkby	Common Lizard	<i>Zootoca vivipara</i>	reptile	1 Count	1986		2	46
SJ425969	Kraft Meadow, Kirkby	Common Lizard	<i>Zootoca vivipara</i>	reptile	1 Count of Present	1986	Date unknown	0	29
SJ425969	Kraft Meadow, Kirkby	Common Lizard	<i>Zootoca vivipara</i>	reptile	1 Count of Present	1996	Date unknown	0	29
SJ425969	Kraft Meadow, Kirkby	Common Lizard	<i>Zootoca vivipara</i>	reptile	1 Count	1996		2	46
SJ442950	Knowsley, Knowsley Park, Jack s Brow	Common Lizard	<i>Zootoca vivipara</i>	reptile	Present Count	01/01/2000-31/12/2000	Field Record. ARGSL dataset (March 2014 update). xchange - ARGSL	0	47
SJ442950	Knowsley Park, Jack's Brow	Common Lizard	<i>Zootoca vivipara</i>	reptile	1 Count	2000		2	46
SJ442950	Knowsley Park, Jack's Brow	Common Lizard	<i>Zootoca vivipara</i>	reptile	1 Count of Present	2000	Date unknown	0	29
SJ4395	Knowsley Park	Slow-worm	<i>Anguis fragilis</i>	reptile	Present Count	1833 - 1959		2	23
SJ4395	Knowsley Park	Slow-worm	<i>Anguis fragilis</i>	reptile	Present Count	31/12/1959		0	25
SJ426954	Knowsley, South Lancashire	Triangle Hammock-spider	<i>Saaristoa firma</i>	spider (Araneae)	Present Count	May 1971	Unknown. BRC RECNO: 450642	0	48
SJ427954	Maidensbower Wood, Knowsley, nr Liverpool (CONIF WOODS), South Lancashire	Triangle Hammock-spider	<i>Saaristoa firma</i>	spider (Araneae)	Present Count	20/05/1968	Unknown. BRC RECNO: 270063; ALTITUDE: 25m	0	48
SJ4295	Knowsley	Triangle Hammock-spider	<i>Saaristoa firma</i>	spider (Araneae)		20/05/1971	New record for Lancashire	2	44
SJ4394		Badger	<i>Meles meles</i>	terrestrial mammal	1 Count of dead	28/04/2001	Cub found dead on road between Stocksbridge Village and Knowsley Park.	2	29
SJ4194	mull wood, croxteth country park	Bat	<i>Chiroptera</i>	terrestrial mammal		25/08/1985	1 live sight	2	49
SJ4194	Liverpool, Croxteth CP	Bat	<i>Chiroptera</i>	terrestrial mammal		25/08/1985		2	51
SJ42029532	North end of Croxteth country park estate Liverpool	Bat	<i>Chiroptera</i>	terrestrial mammal	Present Count	02/06/2020	A single bat is seen appearing at dusk flying low up and down the gardens before heading off elsewhere..we do have a video, but it will not load on your site	2	3
SJ42439513	Gellings Greenway	Bat	<i>Chiroptera</i>	terrestrial mammal	P Count of Roost Potential	25/10/2012		2	50

SJ42715973 22	Merseyside	Bat	<i>Chiroptera</i>	terrestrial mammal	1 Count of feeding	01/06/2017	foraging	2	6
SJ42720973 16	Merseyside	Bat	<i>Chiroptera</i>	terrestrial mammal	1 Count of feeding	May 2017	foraging	2	6
SJ428944	Cottage Farm, Fluckers Brook Lane	Bat	<i>Chiroptera</i>	terrestrial mammal	P Count of Roost Potential	18/02/2005	No evidence of Bats on site however high roost potential in gaps between roof slates and insulation boards.	2	1
SJ433961	Maypole Farm, Knowsley Lane	Bat	<i>Chiroptera</i>	terrestrial mammal		10/10/2002		2	1
SJ434959	St Mary's Church Hall, Prescot	Bat	<i>Chiroptera</i>	terrestrial mammal		06/01/2009	No evidence found.	2	27
SJ43653978 07	Acornfield Plantation	Bat	<i>Chiroptera</i>	terrestrial mammal	1 Count of Roost	June 2011	potential	2	13
SJ436977	Acornfield Plantation	Bat	<i>Chiroptera</i>	terrestrial mammal	P Count of Roost Potential	02/07/2011		2	14
SJ4397	Acornfield Plantation, Knowsley	Bat	<i>Chiroptera</i>	terrestrial mammal	P Count of Roost Potential	02/07/2011		0	12
SJ4397	Acornfield Plantation, Knowsley	Bat	<i>Chiroptera</i>	terrestrial mammal	P Count of Roost Potential	30/10/2014		0	12
SJ440955	South Dumbreeze House	Bat	<i>Chiroptera</i>	terrestrial mammal	P Count of Roost	11/11/1989	Roost search, very few droppings found but recent, No bats	2	28
SJ491		Bat	<i>Chiroptera</i>	terrestrial mammal	Present Count	01/01/1989		0	25
SJ419949	Liverpool	Bats	<i>Vespertilionidae</i>	terrestrial mammal	1 Count of Present	09/07/2001		2	9
SJ4194	croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		02/01/1982	sight	2	49
SJ4194	lawrence drive to mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		02/05/1982	sight	2	49
SJ4194	# acre clump, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		03/01/1982	sight in pastureland	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		04/01/1980	sight	2	49
SJ4194	noerth east of cocked hat wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		05/05/1982	sight in a feild	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		05/05/1982	sight	2	49
SJ4194	# acre clump, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		05/08/1982	sight - running into cocked hat wood	2	49
SJ4194	# acre wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		05/12/1979	sight in small wood surrounded by open pasture	2	49

SJ4194	cocked hat wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		06/04/1980	sight in anrow strip of wood between feilds	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		07/01/1980	sighting	2	49
SJ4194	gardens, back lawn	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		07/01/1983	one alive	2	49
SJ4194	# acre clump, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		08/03/1983	one live	2	49
SJ4194	# acre wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		09/02/1980	sight in small wood surrounded by open pasture	2	49
SJ4194	mull paddock, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		09/05/1982	sight at dusk	2	49
SJ4194	pastureland, 10 acre clump, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		11/04/1982	dead, recovered from poachers dog	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		14/04/1980	sight in woodland	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		17/02/1980	sigh	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		18/03/1980	sight in woodland	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		19/03/1980	2 seen	2	49
SJ4194	east edge of mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		19/05/1982	2 sightings in a field an 6.45 hours	2	49
SJ4194	poor field mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		19/05/1982	sight	2	49
SJ4194	poor field, mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		20/04/1983	1 live seen	2	49
SJ4194	croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		21/08/1980	sight in apddock	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		22/03/1980	sight in woodland	2	49
SJ4194	mull paddock, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		22/08/1982	sight	2	49
SJ4194	poor field, mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		24/04/1982	2 sighted, allowed close approach	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		25/02/1980	sight	2	49
SJ4194	# acre pastures near 18 acre clump, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		26/06/1982	sight	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		27/01/1982	sight	2	49
SJ4194	Croxtety Country Park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		27/02/1981	sight in formal grasslands	2	49

SJ4194	poor feild, mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		27/03/1983	one live	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		27/12/1979	sight	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		30/03/1980	sight in woodland	2	49
SJ4194	mull wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		31/03/1980	one seen	2	49
SJ4194	croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		December 1981	many seen	2	49
SJ4195	fields near stand farm, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		02/01/1982	sight, ran across track	2	49
SJ4195	main hey, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		02/01/1982		2	49
SJ4195	stand farm, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		03/05/1981	2 seen	2	49
SJ4195	Walton farm and Randles Bridge Farm area near Gillmoss	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	1 Count	10/03/1984	1.45 to 2pm Seen close to the edge of Cravens Wood	2	22
SJ4195	field to the north of stand farm, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		19/06/1983	one live	2	49
SJ4195	edge of craven wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		28/11/1979	sight	2	49
SJ4195	between mull & craven wood, croxteth country park	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		31/08/1980	sight	2	49
SJ423957	Howards Pits	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	1 Count of Present	1989		2	1
SJ425970	Kraft Meadow and Briton Plantation	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	1 Count of Present	12/12/1982		2	1
SJ425970	Kraft Meadow and Briton Plantation	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	1 Count of Present	1986		2	1
SJ430970	Little Britain Wood, Kirkby	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		1982 - 1983		2	2
SJ437971	National Grid 275kv Substation Kirkby	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	1 Count of Present	26/06/2007		2	13
SJ439968	East Lancs. Road/Knowsley Lane	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	1 Count of dead	31/03/1990		2	40
SJ442950	Knowsley Park, Liverpool	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	4 Count	24/10/2004		2	7
SJ445969	Knowsley Park, Liverpool	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal		05/10/1982-08/10/1982		2	2
SJ449962	Knowsley Hall	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	2 Count of Present	25/03/2012	Boxing	2	52
SJ449962	Knowsley Hall	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	4 Count of Present	27/03/2012	7.00 am	2	52
SJ449962	Knowsley Hall	Brown Hare	<i>Lepus europaeus</i>	terrestrial mammal	2 Count of Present	28/03/2012	7:00am	2	52

SJ4196	Park & Ride, Croxteth	Brown Long-eared Bat	<i>Plecotus auritus</i>	terrestrial mammal	1 Count	06/03/2003	Foraging adjacent to road.	2	24
SJ4395	Merseyside, Knowsley, Knowsley Village, Sugar Lane	Brown Long-eared Bat	<i>Plecotus auritus</i>	terrestrial mammal	2 Count of dead	17/07/1990	Dead Bats and bat droppings found in garden	2	53
SJ439948	Home Farm Knowsley Hall Estate	Brown Long-eared Bat	<i>Plecotus auritus</i>	terrestrial mammal	5 Count of Roosting	July 2005	Evidence of use over last 2 years, fresh droppings and 5 observed emerging from the building opposite Unit 1.	2	1
SJ440949	Home Farm, Knowsley Estate	Brown Long-eared Bat	<i>Plecotus auritus</i>	terrestrial mammal		06/07/1995		2	1
SJ440949	Stanley Grange Business Village	Brown Long-eared Bat	<i>Plecotus auritus</i>	terrestrial mammal	Present Count	18/10/2022	1 female adult brown long-eared bat found in the print room of one of the units at Stanley Grange Business Village, Ormskirk Road, L34 4AR by occupants. Contacted me directly, when I collected the bat was dead.	2	3
SJ440949	Home Farm, Knowsley Hall	Brown Long-eared Bat	<i>Plecotus auritus</i>	terrestrial mammal		30/04/2002	2 buildings (1 and 5) show evidence of use, several observed.	2	1
SJ441949	Stanley Grange, Home Farm, Knowsley Estate	Brown Long-eared Bat	<i>Plecotus auritus</i>	terrestrial mammal		30/04/2005	In stable block, droppings suggest a breeding roost; 25-30 bats. Also present in Unit 1.5 observed from building opp. Unit 1.	2	1
SJ415955	L12 , Merseyside	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count of Roost	04/09/2010	Confirmed Roost by Natural England bat worker	2	60
SJ415968	Knowlsey brook	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count	22/07/2003	Commuting along the brook.	2	36
SJ4196	Park & Ride, Croxteth	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count	06/03/2003	Foraging adjacent to road.	2	24
SJ427945	Flukers Brook Farm	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count	13/09/2005		2	14
SJ427945	Flukers Brook Farm	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	P Count of Roost	13/09/2005		2	14
SJ428944	Flukers Brook Farm	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count of feeding; numerous Count of Droppings	13/09/2005	A single Bat exited the barn and foraged around the area before moving to the woodland and pastureland. Given	2	1

							numerous droppings and observation of exit, barn should be considered a roost which may be used on a regular basis by Pipistrelle bats as a possi		
SJ4336995033	Knowsley Village Primary School, Sugar Lane, Knowsley, L34 0ER	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count	17/07/2016	Foraging nearby	0	59
SJ43539593	Prescot	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	50 Count	20/07/2013	Roost present: yes	0	61
SJ435957	# Knowsley Lane, Prescot, England, GB	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal		21/06/2019	obsID:27398767 Echo meter touch 2 bat detector used	0	11
SJ435959	Millbrook manor, Knowsley	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count	18/05/2016	The roost was destroyed under licence. Compensation bat boxes were placed within the surrounding trees.	0	10
SJ435959	Millbrook manor, Knowsley	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	18/05/2016	The roost was destroyed under licence. Compensation bat boxes were placed within the surrounding trees.	0	3
SJ43599680	road south of A580 east Lancs	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	25/05/2022	Common pip foraging along hedgeline at 23.59.44	2	3
SJ436948	Homefarm Road, Knowsley, Liverpool	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	11/09/2021	A female bat was found, estimated to be 2-3 weeks old was found in the homeowners garden but no evidence of a roost. Homeowners mention they have seen "bats coming out of the ivy" growing on the shed but it is possible this is bats feeding on insects and	2	3
SJ437955	Merseyside	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Female Count of Juvenile	02/08/2010	Record of dead bat through VLA passive monitoring, reference number: Bat 10/680	2	56
SJ437955	Merseyside	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Male Count of Juvenile	02/08/2010	Record of dead bat through VLA passive monitoring, reference	2	56

							number: Bat 10/677		
SJ437955	Merseyside	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Female Count of Adult	02/08/2010	Record of dead bat through VLA passive monitoring, reference number: Bat 10/674	2	56
SJ437955	Merseyside	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Female Count of young	02/08/2010	Record of dead bat through VLA passive monitoring, reference number: Bat 10/669	2	56
SJ437955	Merseyside	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Male Count of young	02/08/2010	Record of dead bat through VLA passive monitoring, reference number: Bat 10/671	2	56
SJ437971	National Grid 275kv Substation Kirkby	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count of Present	26/06/2007		2	13
SJ439948	Home Farm Knowsley Hall Estate	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	small number Count of Roosting	July 2005	Fresh droppings plus 3 recorded emerging from the upper part of the archway indicates a probable night roost. Possibly males roosting independently from a maternity roost.	2	1
SJ44019560	Ormskirk Road	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	26/05/2022	Common pip recorded behind hedgerow on Ormskirk road	2	3
SJ44039718	Mosside Cottage, Hewitt's Lane, Knowsley, Prescot, L34 8HH	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	3 Count	04/05/2022	Sporadic commuting and foraging	0	54
SJ44039718	Mosside Cottage, Hewitt's Lane, Knowsley, Prescot, L34 8HH	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	2 Count	18/05/2022	Sporadic commuting and foraging by up to two bats	0	54
SJ44079496	Knowsley	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count of young	02/07/2019	Found inside building.	0	55
SJ440949	Home Farm, Knowsley Hall	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal		30/04/2002	2 buildings (1 and 5) show evidence of use, several observed.	2	1
SJ441949	Knowsley Park - Stanley Grange, South Lancashire	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	2 Count of in flight	23/05/2016		0	58
SJ441949	Stanley Grange, Home Farm, Knowsley Estate	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal		30/04/2005	3 seen, and 20 fresh pellets present on the floor and wooden gate under the archway between Unit 2 and previously converted	2	1

							building.		
SJ441965	Canrow bungalow Canrow Lane	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	present Count of Roosting; small number Count of Droppings	07/01/2002	A small number of droppings recorded however no evidence to suggest use as a breeding site. Surrounding area is prime foraging habitat and site is probably used for hibernation.	2	1
SJ4594	Knowsley Park	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	1 Count of Adult	07/08/2016	Field observation	0	57
SJ4594	Knowsley Park - Whitemans, South Lancashire	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count of singing/mating calls	22/05/2016		0	58
SJ4594	Knowsley Park - Whitemans, South Lancashire	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count of Adult	24/05/2016		0	58
SJ49C		Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	01/01/1989		0	25
SJ42875969 14	Merseyside	Daubenton's Bat	<i>Myotis daubentonii</i>	terrestrial mammal	2 Count of feeding	May 2017	2 foraging	2	6
SJ440955	South Dumbreeze House	Daubenton's Bat	<i>Myotis daubentonii</i>	terrestrial mammal	1 Count of Present	11/11/1989	Identified from droppings.	2	28
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Daubenton's Bat	<i>Myotis daubentonii</i>	terrestrial mammal	1 Count of Adult Male	18/08/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ4594	Knowsley Park	Daubenton's Bat	<i>Myotis daubentonii</i>	terrestrial mammal	2 Count of Adult	07/08/2016	Field observation	0	57
SJ4594	Knowsley Park - Whitemans, South Lancashire	Daubenton's Bat	<i>Myotis daubentonii</i>	terrestrial mammal	2 Count of in flight	22/05/2016		0	58
SJ4194	Croxteth Country Park, Mull Wood	Feral Ferret	<i>Mustela putorius subsp. furo</i>	terrestrial mammal	Present Count	26/11/1981		2	23
SJ4194	Croxteth Country Park, Mull Wood	Feral Ferret	<i>Mustela putorius subsp. furo</i>	terrestrial mammal	Present Count	26/11/1981		2	25
SJ445969	Knowsley Park, Liverpool	Feral Ferret	<i>Mustela putorius subsp. furo</i>	terrestrial mammal		05/10/1982-08/10/1982		2	2
SJ4194	Liverpool, UK	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	01/05/2021		2	3
SJ4194	Liverpool, UK	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	03/05/2021		2	3
SJ4194	Liverpool, UK	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	05/01/2022		2	3
SJ4194	Croxteth Country Park, Liverpool, England, GB	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	06/03/2019		2	3
SJ4194	Liverpool, UK	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	08/03/2021		2	3
SJ4194	The Kennels Croxteth Country Park, Liverpool, England, GB	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	21/10/2019		2	3

SJ4194	Croxteth Country Park, Liverpool, England, GB	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	24/06/2019		2	3
SJ4195	The Oaks, Liverpool L12 0PQ, UK	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	10/11/2022		2	3
SJ4195	Craven Wood, Croxteth Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	11/10/2015		2	62
SJ4195	The Oaks, Liverpool L12 0PQ, UK	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	22/12/2021		2	3
SJ4195	The Oaks, Liverpool L12 0PQ, UK	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	25/02/2022		2	3
SJ4195	River Alt & adjsite through Croxteth LWS	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	28/04/2016		2	5
SJ4197	Pershore Road, Kirkby	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	22/07/2011	seen in garden, first sighting in garden in 28 years	2	62
SJ420944	Wooded area between Mull wood/Little wood., South Lancashire	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	04/06/2012		2	64
SJ420955	garden	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Present	01/03/1997		2	63
SJ423943	Littlewood,stockbridge village,L28., South Lancashire	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	4 Count	07/05/2012		2	64
SJ424943	Little Wood, Stockbridge, Boundary with Croxteth Country Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	31/03/2016		2	5
SJ425957	South Lancashire	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	05/04/2015	"[ireckeyiBRC1834272] [Source - iRecord iR	2	35
SJ4294	Croxteth Country Park, , England, GB	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	04/08/2019		2	3
SJ4295	Homer Wood, Knowsley	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	14/10/2015		2	62
SJ434957	Great Britain, Prescot, England, GB	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	28/04/2020		2	3
SJ435957	Great Britain, Prescot, England, GB	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	14/08/2019		2	3
SJ4365397807	Acornfield Plantation	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Present	June 2011		2	13
SJ436977	Acornfield Plantation	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Present	02/07/2011		2	14
SJ436978	Acornfield Plantation	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	02/07/2011		2	15
SJ437977	Acornfield Plantation	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Present	15/09/2000		2	1
SJ437977	Acornfield Plantation	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Present	1998		2	1
SJ437977	Acornfield Plantation LWS	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Adult	28/05/2015		2	33

SJ437978	Acornfield Plantation	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	3 Count	30/05/2010		2	62
SJ4397	Acornfield Plantation, Knowsley	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Present	02/07/2011		2	12
SJ4397	Acornfield Plantation	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	13/11/2010		2	62
SJ4397	Acornfield Plantation, Knowsley	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count of Present	30/10/2014		2	12
SJ44029689	A580, Knowsley, Merseyside, Knowsley	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	27/09/2014		2	3
SJ445962	Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Dead 10 Count	09/09/2009	Shot	2	63
SJ445962	Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	6 Count	15/09/2009		2	63
SJ445962	Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	dead 245 Count	15/10/2009	Shot by gamekeepers since Feb 2009	2	63
SJ4495	Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	14/10/2015		2	62
SJ4495	Safari Park, Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	16 Count of dead	October 2003	Shot	2	63
SJ4496	Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	Present Count	14/10/2015		2	62
SJ452964	Potato Pie Wood, Knowsley Safari Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	2 Count	19/10/2013	Alive	2	62
SJ452964	Knowsley Hall, Knowsley	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	20/10/2012		2	62
SJ453962	Potato Pie Wood, Knowsley Safari Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	2 Count	17/10/2013	Alive	2	62
SJ453962	Potato Pie Wood, Knowsley Safari Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	3 Count	18/10/2013	Alive	2	62
SJ453962	Potato Pie, Knowsley Estate, Knowsley	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	20/03/2014	Alive	2	62
SJ453963	Knowsley Hall, Knowsley	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	19/10/2012		2	62
SJ49C	Croxteth Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	1 Count	01/04/2010		2	63
SJ49C	Croxteth Country Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	9 Count	09/04/2010	Most in Cocked Hat Wood	2	63
SJ49N	Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	2 Count of Present	March 2004		2	63
SJ49N	Knowsley Park	Grey Squirrel	<i>Sciurus carolinensis</i>	terrestrial mammal	2 Count of Present	October 2003		2	63
SJ4162295766	Tupelo Cl	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	23/10/2018	Alive	2	69
SJ4165996945	Ribblers Ln	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	26/10/2018	Alive	2	69
SJ4165996945	Ribblers Ln	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	26/10/2018	Alive	2	69

SJ416954	Great Britain, Liverpool, England, GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	02/09/2020		2	3
SJ416954	The Oaks, Liverpool, England, GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	21/10/2022		2	3
SJ416955	Croxteth Park GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	08/10/2019		2	3
SJ4169595487	My back garden.	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	15/06/2020		2	69
SJ41699550	The Oaks, Liverpool, England, GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	22/07/2022		2	3
SJ417947	Croxteth Hall Country Park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count	15/05/2005		2	65
SJ4189795429	Swallow CI	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	12/09/2019	Alive	2	69
SJ4194	dump track, mull woodl, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		01/06/1983	one live 05.00 hrs	2	49
SJ4194	centre track, mull woodl, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		04/06/1983	one live 04.30 hrs	2	49
SJ4194	# acre lane, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		06/07/1981	sight	2	49
SJ4194	back lawn, croxteth hall, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		10/06/1983	one live, but nearly dead	2	49
SJ4194	# acre lane, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		11/05/1982	dead, skinned by person or animal	2	49
SJ4194	cocled hat wood, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		14/07/1983	one dead	2	49
SJ4194	Croxteth Country Park, Liverpool, England, GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	21/04/2021		2	3
SJ4194	farm track, mull woodl, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		27/05/1983	one live 05.00 hrs	2	49
SJ4194	dump track, mull wood, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		28/06/1982	sight	2	49
SJ4194	cinder track, mull wood, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		29/06/1983	three live	2	49
SJ4194	pastureland, croxteth country park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		30/08/1982	dead, squashed by roller	2	49
SJ4195		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	01/01/2005		2	25
SJ4195	Croxteth Hall Country Park Liverpool	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	3 Count of Juvenile	10/10/2022	Postcode: L12 0JU : Alive: Feeding	2	67
SJ4195	Croxteth Hall Country Park Liverpool	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	2022	Postcode: L12 0NF: Alive: Feeding in back garden	2	67
SJ4195	Croxteth Hall Country Park Liverpool	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	2022	Postcode: L12 0PQ: Alive: walking	2	67

SJ4197		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	01/01/2014		2	25
SJ42176944 58		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	2015	Alive	2	68
SJ42176944 58	Manor View	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	30/07/2015	Alive	2	69
SJ421950	West Derby	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		09/12/2007		2	66
SJ424962	Randles Road, Prescot, England, GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	13/04/2021		2	3
SJ425970	Kraft Meadow and Briton Plantation	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count of Present	12/12/1982		2	1
SJ425970	Kraft Meadow and Briton Plantation	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count of Present	1986		2	1
SJ4295		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	01/01/2013		2	25
SJ4296	Knowsley	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	01/01/1973		2	25
SJ4296	Knowsley	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	1973 - 1973		2	23
SJ4296	Knowsley	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	29/04/1974		2	25
SJ4296	Knowsley	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	29/04/1974		2	23
SJ4296	m57, knowsley	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		29/04/1974	road casualty	2	49
SJ4297	Moorgate Road Area	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	10/10/2022	Postcode: L32 6SQ: Alive: Was walking in my back garden	2	67
SJ430970	Little Britain Wood, Kirkby	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		1982 - 1983		2	2
SJ43509577	The Cottages, Prescot, England, GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	19/05/2022		2	3
SJ43512957 88	Tithebarn Rd	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count	24/08/2020	Alive	2	69
SJ43519578	# Knowsley Lane, Prescot, England, GB	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	04/07/2019		2	3
SJ437977	Acornfield Plantation	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count of Present	1990		2	1
SJ437977	Acornfield Plantation	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count of Present	1998		2	1
SJ4394		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	01/01/2012		2	25
SJ4395		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	01/01/2005		2	25
SJ4396		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	01/01/2013		2	25
SJ441965	A41 Christleton, South Lancashire	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count	24/06/2016	"[ireckeyiBRC3467065] [Source - iRecord i	2	35
SJ44351951	Knowsley	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	16/07/2015	Alive	2	69

44									
SJ44351951 44		Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	2015	Alive	2	68
SJ44551947 96	Kilnhaven	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	24/06/2021	Alive	2	69
SJ445969	Knowsley Park, Liverpool	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		05/10/1982- 08/10/1982		2	2
SJ446974	Coopers Moss	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	1 Count	12/06/2005		2	65
SJ44892947 92	Lee Park, Liverpool	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	2018	Alive	2	69
SJ44892947 92	Near White Man's Dam	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal	Present Count	25/06/2018	Alive	2	69
SJ4596	knowsley park	Hedgehog	<i>Erinaceus europaeus</i>	terrestrial mammal		06/10/1982	2 on keepers gibbet	2	49
SJ4594	Knowsley Park - Whitemans, South Lancashire	Myotis Bat species	<i>Myotis</i>	terrestrial mammal	Present Count of singing/mating calls	22/05/2016		0	58
SJ4594	Knowsley Park - Whitemans, South Lancashire	Myotis Bat species	<i>Myotis</i>	terrestrial mammal	Present Count of Adult	24/05/2016		0	58
SJ4194	Croxteth Country Park, Liverpool, England, GB	Nathusius's Pipistrelle	<i>Pipistrellus nathusii</i>	terrestrial mammal		21/05/2019	obsID:25471612	0	11
SJ4594	Knowsley Park - Whitemans, South Lancashire	Nathusius's Pipistrelle	<i>Pipistrellus nathusii</i>	terrestrial mammal	Present Count of singing/mating calls	22/05/2016		0	58
SJ42669969 53	Merseyside	Noctule	<i>Nyctalus noctula</i>	terrestrial mammal	1 Count of feeding	May 2017	foraging	2	6
SJ437971	National Grid 275kv Substation Kirkby	Noctule	<i>Nyctalus noctula</i>	terrestrial mammal	1 Count of Present	26/06/2007		2	13
SJ437977	Acornfield Plantation	Noctule	<i>Nyctalus noctula</i>	terrestrial mammal	1 Count of Present	1990		2	1
SJ44039718	Mossie Cottage, Hewitt's Lane, Knowsley, Prescot, L34 8HH	Noctule	<i>Nyctalus noctula</i>	terrestrial mammal	1 Count of singing/mating calls	18/05/2022	heard but not seen	0	54
SJ44199508	Ormskirk Road, Knowsley	Noctule	<i>Nyctalus noctula</i>	terrestrial mammal	Present Count	26/05/2022	Brief Ny noc pass recorded	2	3
SJ4594	Knowsley Park	Noctule	<i>Nyctalus noctula</i>	terrestrial mammal	2 Count of Adult	07/08/2016	Field observation	0	57
SJ4594	Knowsley Park - Whitemans, South Lancashire	Noctule	<i>Nyctalus noctula</i>	terrestrial mammal	3 Count of in flight	22/05/2016		0	58
SJ4194	Merseyside, Liverpool, Croxteth Country Park,	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal	1 Count of in flight	25/08/1985		2	53
SJ4194	Liverpool, Croxteth CP, Cocked Hat Wood	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal		26/01/1983		2	51
SJ4194	boundary track, cocked hat wood, wood, croxteth country park	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal		26/01/1983	live, in flight	2	49

SJ4194	Merseyside, Liverpool, Croxteth Country Park, Cocked Hat Wood	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal	1 Count of in flight	26/01/1983	Seen over boundary track, winter flight sighting	2	53
SJ437977	Acornfield Plantation	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal	1 Count of Present	1990		2	1
SJ437977	Acornfield Plantation	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal	1 Count of Present	1998		2	1
SJ437978	Kirkby Moss	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal	1 Count	1974		2	2
SJ4395	Knowsley, The Coppice	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal		18/07/1990		2	51
SJ4395	Merseyside, Knowsley, Knowsley Village, The Coppice	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal	1 Count of in flight	18/07/1990	Female bat retrieved from swimming pool passed to K. Willson, released 31.7.90	2	53
SJ44079496	Knowsley	Pipistrelle	<i>Pipistrellus</i>	terrestrial mammal	Present Count of Roost; present Count	02/07/2019	Baby returned to roost. Location identified by large amount of droppings under roost entrance under roofline of single storey. Cybertill, Knowsley Park, Clock Tower Court	0	55
SJ4195		Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	12/06/2021		2	3
SJ435957	Great Britain, Prescot, England, GB	Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	01/06/2020		2	3
SJ435957	The Cottages, Prescot, England, GB	Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	29/05/2021		2	3
SJ435959		Pipistrelle	<i>Pipistrellus pipistrellus</i>	terrestrial mammal	Present Count	20/07/2013		0	25
SJ4194	mull wood, croxteth country park	Polecat	<i>Mustela putorius</i>	terrestrial mammal		26/11/1981	1 found dead	2	49
SJ4596	knowsley park	Polecat	<i>Mustela putorius</i>	terrestrial mammal		06/10/1982	on keepers gibbet	2	49
SJ415956	# Burghill Road, Croxteth	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal		20/01/2003		2	63
SJ4194	grove house, croxteth country park	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal		18/12/1983	1 seen near to grove house	2	49
SJ4195	stand farm, croxteth country park	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal		02/09/1979	sight in garden, large trees surrounded by dead open arable land	2	49
SJ423951		Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count	19/06/2008		2	63
SJ4295		Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	Present Count	19/06/2008		2	25
SJ430966		Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count	29/10/2008		2	63
SJ435957	Longmeadow Road, Knowsley Village	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count	04/08/2007		2	63

SJ436959	Teynham Avenue, Knowsley Village	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count	30/07/2017		2	70
SJ4396		Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	Present Count	29/10/2008		2	25
SJ440942	Knowsley Safari Park m Liverpool	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count	07/07/2016	Mixed woodland	2	63
SJ441949	Stanley Grange, Home Farm, Knowsley Hall	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal		13/08/2002	No red squirrels known here.	2	1
SJ453963	Knowsley Hall, Knowsley	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	2 Count	19/10/2012		2	62
SJ453963	Knowsley Hall, Knowsley	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	2 Count of Present	19/10/2012		2	63
SJ453964	Potato Pie, Knowsley Estate Knowsley	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count of Present	08/10/2014		2	63
SJ453964	Potato Pie, Knowsley Estate, Knowsley	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count	22/04/2014	Alive	2	62
SJ4594	Knowsley Park	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	Present Count	01/01/1970		2	25
SJ4594	prescot	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal		1970	one pair, remains. preserved	2	49
SJ4594	Knowsley Park	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	Present Count	1970 - 1970		2	23
SJ49C	Croxteth Park	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	3 Count	01/04/2010	Unconfirmed	2	63
SJ49M	Knowsley Park	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	6-20 Count of Adult	1990 - 1998	Small, apparently stable population	2	63
SJ49N	Potato Pie Wood, Knowsley Park	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	1 Count of Present	April 2002	Reported by Knowsley Hall game keeper	2	63
SJ429961	Logic Electical, Caddick Road, Liverpool, L34 9HP	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	1 Count of Female	15/04/2016		0	71
SJ435957	# Knowsley Lane, Prescot, England, GB	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal		03/07/2019	obsID:28139645 Echo meter touch 2 bat detector used	0	11
SJ435957	The Cottages, Prescot, England, GB	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count	29/05/2021		2	3
SJ439952	Tithebarne Road, Knowsley, Liverpool	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count	01/08/2021	A partial emergence count during a release of a rehabilitated male juvenile back to the known maternity roost, located in the front left apex of the property. Bat count is estimated, and the beginning of the emergence had been missed. ID from heterodyne b	2	3

SJ439952	Tithebarne Road, Knowsley, Liverpool	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count	02/08/2021	1 juvenile female found below the known maternity roost exit at the front left apex of the property, following the release of a male juvenile the previous evening. The homeowners were greatly distressed as the bat had obvious injuries. On referral to Laur	2	3
SJ439952	Tithebarne Road, Knowsley, Liverpool	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count	11/09/2021	Later the same day as a female juvenile was euthanised due to bird injuries, a juvenile male was discovered in the same place below the roost exit. The male was taken to Rutland House vets, St.Helens and euthanised due to multiple fractures of the left fo	2	3
SJ439952	Tithebarne Road, Knowsley, Liverpool	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count	25/07/2021	Home has a know maternity roost of Soprano Pipistrelles which has been active for the past few years, various family members have differing views on this but were overall very helpful and bat-positive. A juvenile male was found grounded immediately below	2	3
SJ44039718	Mosside Cottage, Hewitt's Lane, Knowsley, Prescot, L34 8HH	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	2 Count	04/05/2022	Sporadic commuting and foraging by up to two bats	0	54
SJ44039718	Mosside Cottage, Hewitt's Lane, Knowsley, Prescot, L34 8HH	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	1 Count	18/05/2022	Sporadic commuting and foraging	0	54
SJ44189507	Ormskirk Road, Knowsley	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count	26/05/2022	Soprano pipistrelle pass under parkland trees	2	3
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	1 Count of Adult Male	02/06/2014	BCT - Nathusius' pipistrelle harp trapping	2	58

SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	3 Count of Adult Female	02/06/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	1 Count of Adult Male	11/10/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	4 Count of Adult Male	14/05/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	9 Count of Adult Female	14/05/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	2 Count of Juvenile Male	18/08/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	6 Count of Adult Male	18/08/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	4 Count of Adult Female	18/08/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	1 Count of Adult Female	24/04/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	4 Count of Adult Male	30/07/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	2 Count of Juvenile Female	30/07/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	1 Count of Adult Female	30/07/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	2 Count of Juvenile Male	30/07/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ4594	Knowsley Park	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	20 Count of Adult	07/08/2016	Field observation	0	57
SJ4594	Knowsley Park - Whitemans, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count of singing/mating calls	22/05/2016		0	58
SJ4594	Knowsley Park - Whitemans, South Lancashire	Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	terrestrial mammal	Present Count of Adult	24/05/2016		0	58
SJ417966	Knowsley Brook, Knowsley Industrial Estate	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Probable breeding	02/09/1999	1 latrine, 3 burrows	2	29
SJ417966	Knowsley Brook Knowsley	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	1999	LWT Survey	2	1

	Bridege to M57								
SJ417966	Knowsley Brook, Knowsley Industrial Estate	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1999		2	73
SJ417966	Knowsley Brook, M57 via East Lancs Rd	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count	August 1999 - October 1999		2	1
SJ4194	mull wood, croxteth country park	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		07/07/1979	sight	2	49
SJ4194	Croxteth Country Park, Mull Wood	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	Present Count	07/07/1979		2	23
SJ4194	MERSEYSIDE, LIVERPOOL, CROXTETH COUNTRY PARK, MULL WOOD	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Adult	07/07/1979	SEEN BY WOODLAND POND	2	29
SJ4194	Croxteth Country Park, Mull Wood	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	Present Count	07/07/1979		2	25
SJ4194	mull wood, croxteth country park	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		15/12/1981	sight	2	49
SJ4194	MERSEYSIDE, LIVERPOOL, CROXTETH COUNTRY PARK, MULL WOOD	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1979		2	73
SJ4194	MERSEYSIDE, LIVERPOOL, CROXTETH COUNTRY PARK, MULL WOOD	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1981		2	73
SJ4194	MERSEYSIDE, LIVERPOOL, CROXTETH COUNTRY PARK, MULL WOOD	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1981		2	73
SJ421965	Knowsley Brook - LWS No. 5 & No. 70	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	02/08/2011	Himalayan Balsam, but also good species diversity on banks. Reinforcements made from wooden railway sleepers with gap between/behind them.	2	75
SJ423945	Croxteth Brook, Little Wood	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Probable breeding	02/08/1999	4 burrows, 1 feeding remain	2	62
SJ423945	Croxteth Brook, Little Wood	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Probable breeding	02/08/1999	4 burrows, 1 feeding remain	2	29
SJ423945	Fluker's Brook, Huyton-With-Roby	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	17/08/2010	Latrines and Burrows found.	2	72
SJ423945	Croxteth Country Park	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	17/08/2010	Willow coppice.	2	74
SJ423945	Croxteth Country Park	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	17/08/2010	Pathways in vegetation, feeding remains (Sedge).	2	73
SJ423945	Croxteth Brook, Little Wood	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1999		2	73

SJ423945	Croxteth Brook, Littlewook via Croxteth Country Park	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count	August 1999 - October 1999		2	1
SJ425970	Kraft Meadow and Briton Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1986		2	1
SJ4295	Knowsley, UK	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	Present Count	14/10/2015		2	3
SJ437960	Knowsley Brook, Mill Lane	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1999		2	73
SJ437971	National Grid 275kv Substation Kirkby	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	26/06/2007		2	13
SJ437977	Acornfield Plantation, ditch	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Possible breeding	04/08/1999	2 burrows	2	62
SJ437977	Acornfield Plantation, ditch	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Possible breeding	04/08/1999	2 burrows	2	29
SJ437977	Acornfield Plantation, Ditch 2	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Possible breeding	04/08/1999	5 burrows	2	29
SJ437977	Acornfield Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	1990	possibly	2	1
SJ437977	Acornfield Plantation, ditch	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1999		2	73
SJ437977	Acornfield Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	June 1981		2	1
SJ437978	Spinney Road, Drain into wetland	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1999		2	1
SJ437978	Acornfield Plantation, drain into wetland	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		2000		2	73
SJ437978	Acornfield Plantation, Kirkby	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	21/09/2010	Latrine and Burrows found	2	72
SJ437978	Acorn Field Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	21/09/2010	Overgrown. large amount of leaf litter in ditch. Pond covered in Water Fern (<i>Azolla filiculoides</i>)	2	74
SJ437978	Acorn Field Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Present	21/09/2010	Pathways in vegetation.	2	73
SJ437978	Acornfield Plantation, drain into wetland, via Spinney Road	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count	August 1999 - October 1999		2	1
SJ4395	MERSEYSIDE, KNOWSLEY	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		1864		2	73
SJ4397	MERSEYSIDE, KNOWSLEY, KIRKBY, ACORNFIELD PLANTATION	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Adult	1981		2	62
SJ4397	MERSEYSIDE, KNOWSLEY, KIRKBY, ACORNFIELD PLANTATION	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	1 Count of Adult	1981		2	29
SJ440972	Kirkby substation Knowsley, South Lancashire	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	N Count	03/11/2010		2	30

SJ443962	Windle brook	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal		2002		2	73
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Whiskered Bat	<i>Myotis mystacinus</i>	terrestrial mammal	1 Count of Adult Female	14/05/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ447946	Knowsley Estate - Whitemans Dam Boathouse, South Lancashire	Whiskered Bat	<i>Myotis mystacinus</i>	terrestrial mammal	1 Count of Juvenile Male	30/07/2014	BCT - Nathusius' pipistrelle harp trapping	2	58
SJ435955	Knowsley	Whiskered/Brandt's Bat	<i>Myotis mystacinus/brandtii</i>	terrestrial mammal		09/07/1977	Record from dead bats held in Liverpool Museum collection.	2	76
SJ435955	Merseyside	Whiskered/Brandt's Bat	<i>Myotis mystacinus/brandtii</i>	terrestrial mammal	1 Female Count of Juvenile	09/07/1997	Record of dead bat through VLA passive monitoring, reference number: bat 05/022	2	56
SJ440955	South Dumbreeze House	Whiskered/Brandt's Bat	<i>Myotis mystacinus/brandtii</i>	terrestrial mammal	1 Count of Present	11/11/1989	Identified from droppings.	2	28

The following NEGATIVE RECORDS were found within the search area. Negative records show where particular species were actively searched for but no evidence of them was found. Negative records do not prove absence. Negative records may be contradicted by positive records. The source for all negative records in the Merseyside BioBank database.

GridRef	Location Name	Common Name	Scientific Name	Group	Abundance or Status	Date	Comment	Source
SJ416962		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015		77
SJ426947		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015		77
SJ416962		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015		77
SJ434967	Knowsley Business Park, Prescot, Merseyside.	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	06/07/2004-26/01/2005		1
SJ427949		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015		77
SJ432953	Land of Knowsley Lane	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	11/08/2009	No suitable habitat.	24
SJ43109562	Pond	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	11/08/2009	Considered un-suitable.	24
SJ426947		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015		77
SJ416962		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015		77
SJ426947		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015		77
SJ419963		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015		77
SJ419963		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015		77

SJ426947		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015		77
SJ419963		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015		77
SJ427949		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015		77
SJ427949		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015		77
SJ419963		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015		77
SJ416962		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015		77
SJ419963	Spencer Industrial Estate	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	09/09/2009	No permanent water bodies or wetlands within or adjacent to site. No suitable habitats to support breeding populations.	24
SJ419963	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ427949	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ426947	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ416962	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ416962	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ440972	Kirkby substation Knowsley, South Lancashire	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	03/11/2010		30
SJ426947	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ426947	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ427977	Six Acre Site	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	30/09/2009		78
SJ426947	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ416962	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77

SJ416962	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ419963	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	21/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ427949	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ427949	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ427949	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ419963	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	29/04/2015	Result of commercial survey work. Licence return (2015-10666-CLS-CLS).	77
SJ419963		Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	26/05/2015		77
SJ419963	Not given	Great Crested Newt	<i>Triturus cristatus</i>	amphibian	0 Count	05/05/2015		77
SJ432951	# Alder Lane	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count of Roost	24/04/2007	No evidence of Bats and no roost potential however site could be used for foraging or commuting.	1
SJ423965	Color Matrix, Knowsley Business Park	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	29/06/2010-14/07/2010		79
SJ419963	Spencer Industrial Estate	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	09/09/2009	No buildings located within the site. Trees on site are small and do not possess features suitable for roosting bats.	24
SJ432953	Land of Knowsley Lane	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count of Roost	11/08/2009	Low roosting potential.	24
SJ426972	Otis Meadow	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count of Roost	19/08/2004	No evidence of Bats roosting on site however foraging potential is good due to the high number of insects.	1
SJ434967	Knowsley Business Park, Prescott, Merseyside.	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	06/07/2004-26/01/2005		1
SJ441949	Stanley Grange, Home Farm, Knowsley Hall	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	13/08/2002	Little roosting value.	1
SJ440972	Kirkby substation Knowsley, South Lancashire	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	03/11/2010		30
SJ427977	Six Acre Site	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	23/08/2011		78
SJ414956	Craven Wood	Bat	<i>Chiroptera</i>	terrestrial	0 Count	04/09/2010	Roost visit report. No bats or	80

				mammal			evidence found.	
SJ432960	Maybole Farm, Knowsley Village	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	30/09/2004		1
SJ437974	Coopers Farm, Perimeter Eoad, Knowsley.	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	29/05/2003		1
SJ433961	Maypole Farm, Knowsley Lane	Bat	<i>Chiroptera</i>	terrestrial mammal	0 Count	October 2003		1
SJ441949	Stanley Grange, Home Farm	Red Squirrel	<i>Sciurus vulgaris</i>	terrestrial mammal	0 Count	16/12/2002	No dreys in any of the marked trees.	1
SJ4397	Acornfield Plantation, Knowsley	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	02/07/2011		12
SJ4397	Acornfield Plantation, Knowsley	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	30/10/2014		12
SJ432953	Land of Knowsley Lane	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	11/08/2009	No suitable habitat.	24
SJ427977	Six Acre Site	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	30/09/2009		78
SJ437978	River Alt, Drain into wetland, Acornfield Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	May 2000 - October 2000	500m of every 2km of the linear watercourses were surveyed. Each sample site was searched for signs of water voles, namely the following; sighting, latrines, burrows, feeding remains, cropped vegetation around burrow entrances, footprints, pathways in vega	1
SJ426951	Croxteth Brook, Flukers Brook Farm via Croxteth Country Park	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	August 1999 - October 1999		1
SJ436977	Acornfield Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	02/07/2011		14
SJ436539 7807	Acornfield Plantation	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	June 2011		13
SJ434967	Knowsley Business Park, Prescott, Merseyside.	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	06/07/2004-26/01/2005		1
SJ419963	Spencer Industrial Estate	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	09/09/2009	No permanent waterbodies or watercourses within the site. No suitable habitats to support water voles or other riverine wildlife.	24
SJ437960	Knowsley Brook, Mill Lane - Dumfrees Wood via Knowsley Lane	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	August 1999 - October 1999		1
SJ4196	Croxteth Brook, Liverpool	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	23/06/2005-24/06/2005	The entire length of Croxteth Brook currently has a poor profile for water voles with margins that steep	1

							immediately from the water's edge. There's little or no aquatic vegetation of any type within or at the margins of the brooks.	
SJ423965	Color Matrix, Knowsley Business Park	Water Vole	<i>Arvicola amphibius</i>	terrestrial mammal	0 Count	29/06/2010-14/07/2010		79

Data sources/providers for the records in the table(s) above are given below. For records that are sourced from Merseyside BioBank's database, the type is 'BioBank' and the name of the dataset is given. For records that are sourced from the NBN Atlas, the type is 'NBN' and the name of the data provider is given.

Source key	Dataset or data provider	Type
1	EAS Dataset	BioBank
2	Liverpool Musuem	BioBank
3	iRecord - All Surveys	BioBank
4	RODIS General Tony Robinson	BioBank
5	TBS General	BioBank
6	Daniel Foy General	BioBank
7	Chris Felton's Notebooks 1993-2007	BioBank
8	RODIS General Chris Storey	BioBank
9	Cheshire rECOrd Overlap	BioBank
10	MBB Indicia - General	BioBank
11	iNaturalist - North Merseyside	BioBank
12	Report Harvest 2015	BioBank
13	Report Harvest 2013 10-12	BioBank
14	Report Harvest 2012 04-06	BioBank
15	Report Harvest 2016	BioBank
16	BIRDS - LCFS Records	BioBank
17	Liverpool Botanical Society	BioBank
18	Joshua Styles General	BioBank
19	Botanical Society of Britain & Ireland	BioBank
20	Phase 1 surveys 1995	BioBank



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21	Report Harvest 2010 10-12	BioBank
22	Alan Muirhead Collection 1984	BioBank
23	Biological Records Centre Managed Datasets	BioBank
24	Report Harvest 2010 07-09	BioBank
25	NBN Gateway	BioBank
26	Watervole Project Incidental 2010	BioBank
27	Report Harvest 2011 01-03	BioBank
28	Ad hoc 2010	BioBank
29	Lancashire Wildlife Trust Dataset	BioBank
30	RODIS General Richard Carter	BioBank
31	Watervole Project Incidental 2011	BioBank
32	Hugos Fields BioBliz	BioBank
33	Ami Weir General	BioBank
34	Gilbert21 Richard Burkmar General	BioBank
35	RODIS ad hoc 2019	BioBank
36	Report Harvest 2010 01-03	BioBank
37	Tom Eccles Notebooks	BioBank
38	Natural England	BioBank
39	Butterfly Conservation Butterflies	BioBank
40	Chris Felton's Notebooks 1990-1992	BioBank
41	Lancashire and Cheshire Fauna Society Odonata	BioBank
42	British Dragonfly Society Recording Scheme	BioBank
43	RODIS 2009-2010	BioBank
44	Lancashire and Cheshire Entomological Society	BioBank
45	Lancashire Moth Group	BioBank
46	Lancashire and Cheshire Fauna Society Herpetile Atlas	BioBank
47	Greater Manchester LRC Overlap	BioBank
48	Spider Recording Scheme/British Arachnological Society	BioBank
49	Mammal Society	BioBank
50	Report Harvest 2013 01-03	BioBank



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51	Liverpool Museum Bats	BioBank
52	Brown Hare website brownhare.org.uk	BioBank
53	Merseyside & West Lancs Bat Group	BioBank
54	Tyrer Ecological Consultants Ltd - Bat (Chiroptera) Dataset	BioBank
55	SLBG Bats Dataset	BioBank
56	BCT VLA Passive Surveillance 2005-2010	BioBank
57	Tony Parker General	BioBank
58	RODIS Knowsley Safari Park	BioBank
59	Tyrer Partnership	BioBank
60	Natural England Roost Data	BioBank
61	Bat Conservation Trust	BioBank
62	Lancashire and Cheshire Fauna Society Mammal Atlas	BioBank
63	Red Squirrel Project	BioBank
64	RODIS Admin	BioBank
65	Dave Hardy Mammals	BioBank
66	Ad hoc before 2010	BioBank
67	LWT Hedgehog Survey	BioBank
68	PTES Living with Mammals	BioBank
69	PTES Big Hedgehog Map	BioBank
70	Ad hoc 2017	BioBank
71	Laura Carter Bat Reports	BioBank
72	Gilbert21 Ben Deed General	BioBank
73	Water Vole data	BioBank
74	Northwest Lowlands Water Vole Project 2010	BioBank
75	Northwest Lowlands Water Vole Project 2011	BioBank
76	Liverpool Museum Bat Specimens	BioBank
77	Solum Environmental	BioBank
78	Report Harvest 2012 01-03	BioBank
79	Report Harvest 2011 07-09	BioBank
80	Charlie Liggett Bat Roosts	BioBank



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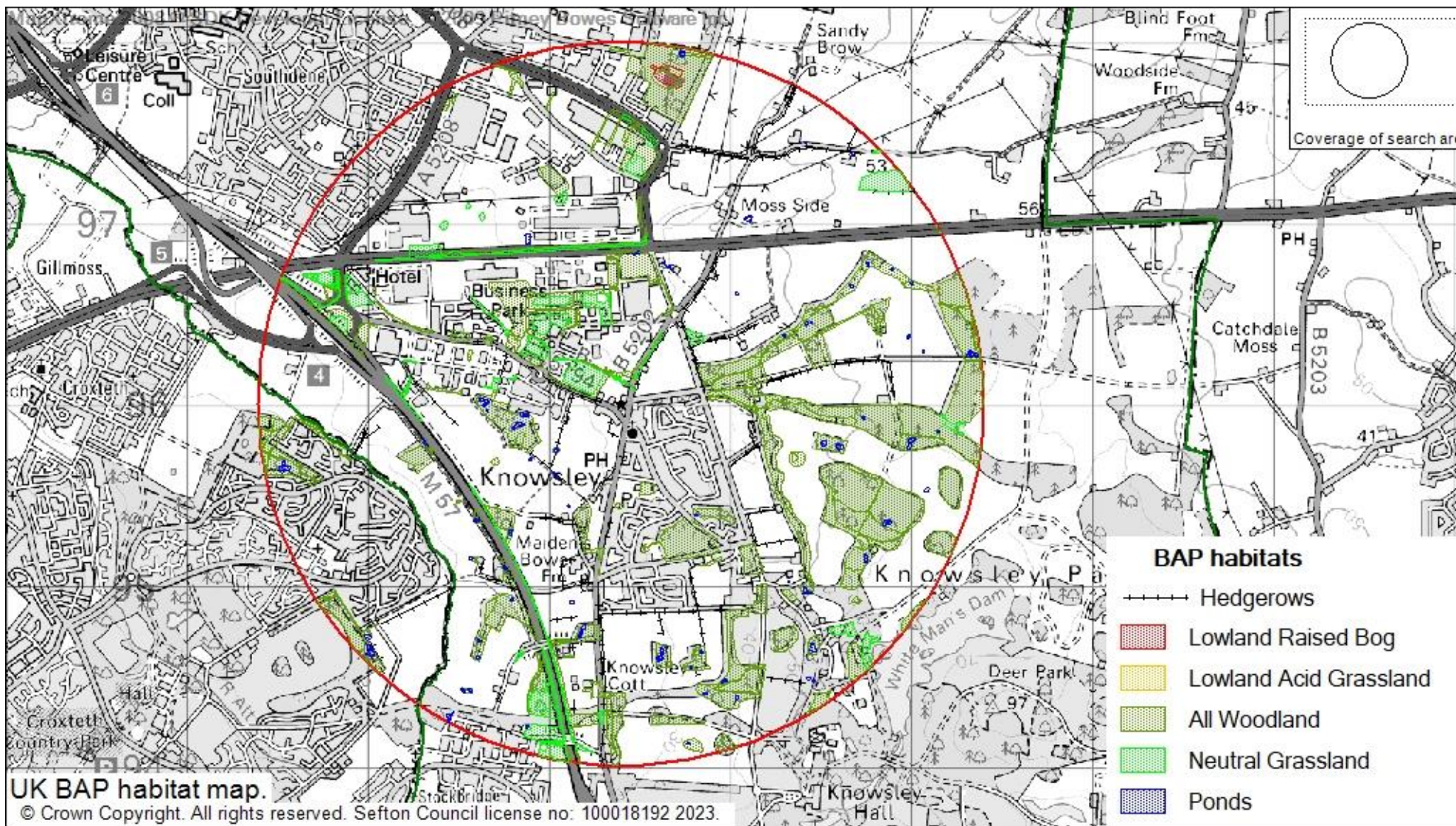
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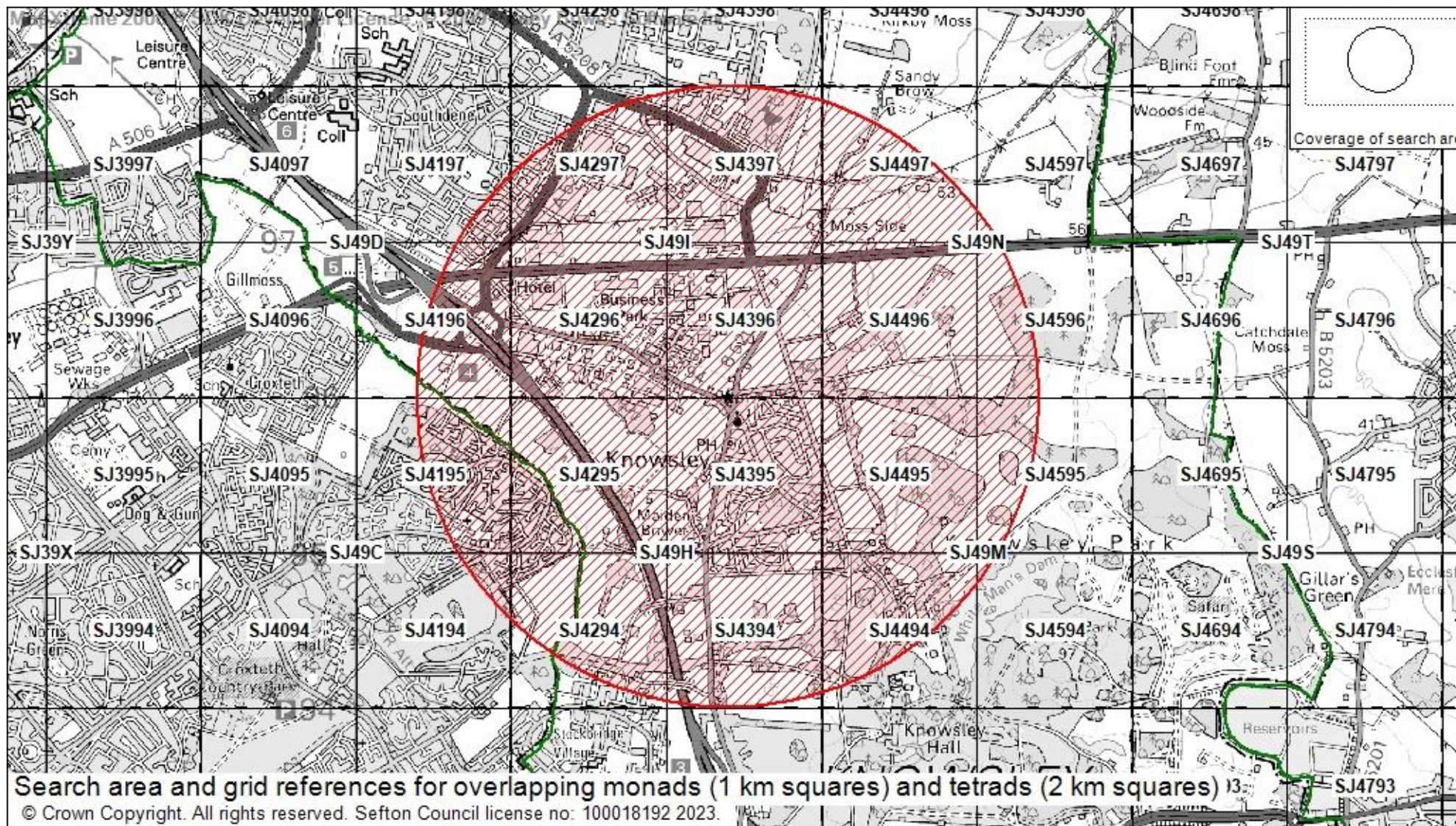
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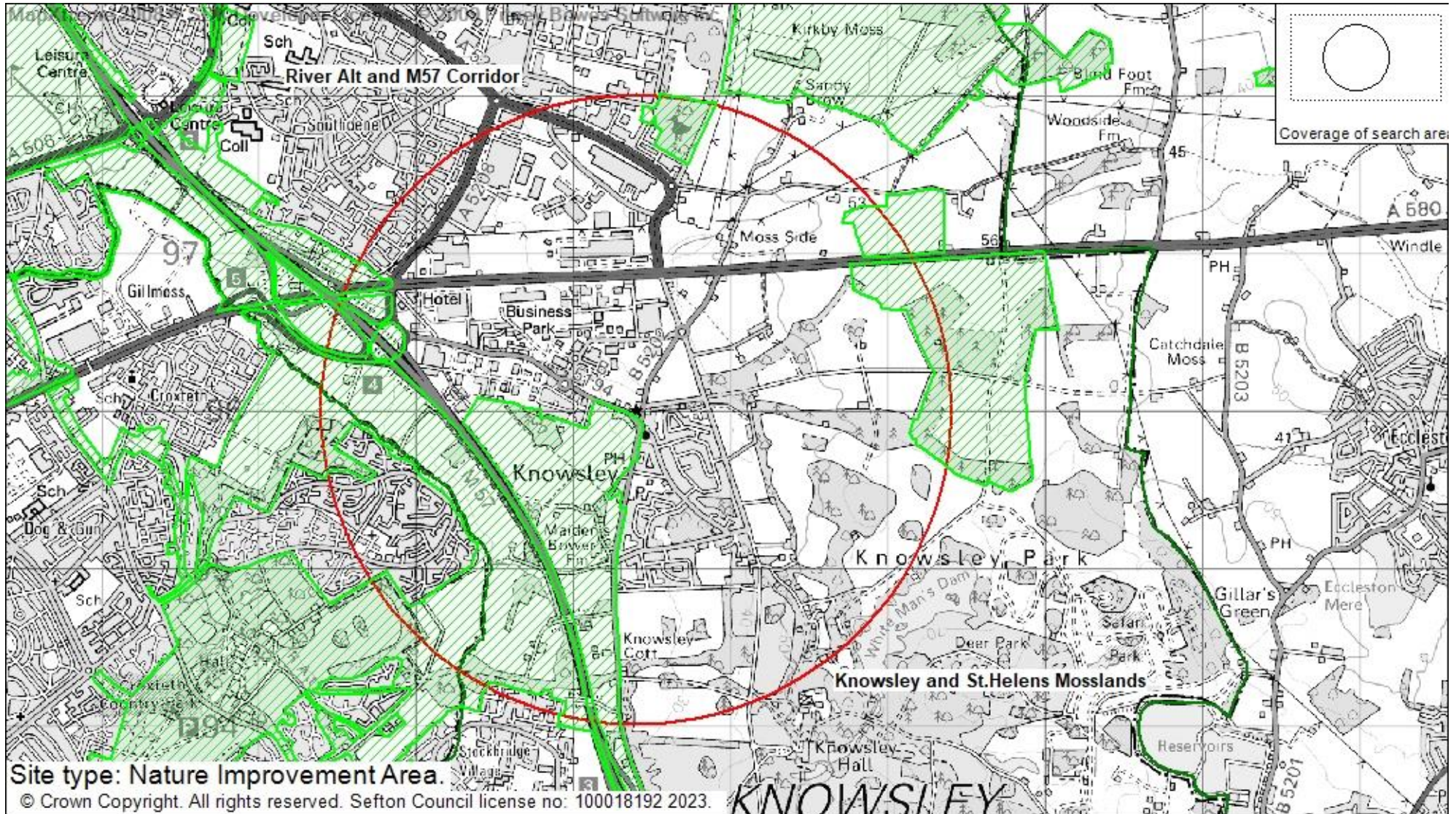
Appendix 3: Maps

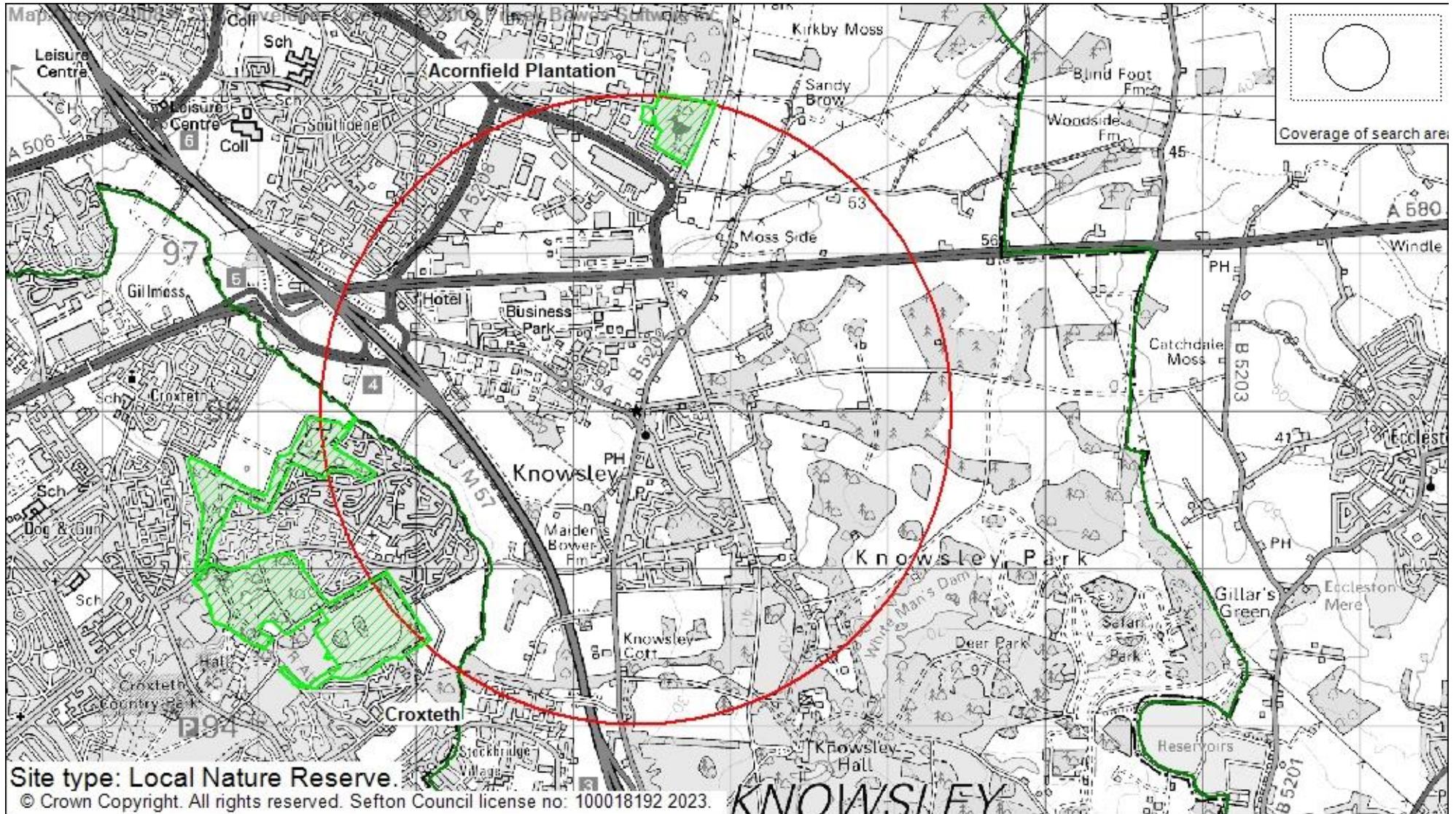
The following page(s) include maps to illustrate some of the results of your data request. They should be viewed in the context of the results supplied in the main body of the report.

The Ordnance Survey mapping included in the maps provided by Merseyside BioBank under Sefton Council's licence from Ordnance Survey. These maps are provided to assist decision-makers in the effective and sustainable management of land, species and habitats. Ordnance Survey should be contacted directly if any of these maps are to be used in another document.

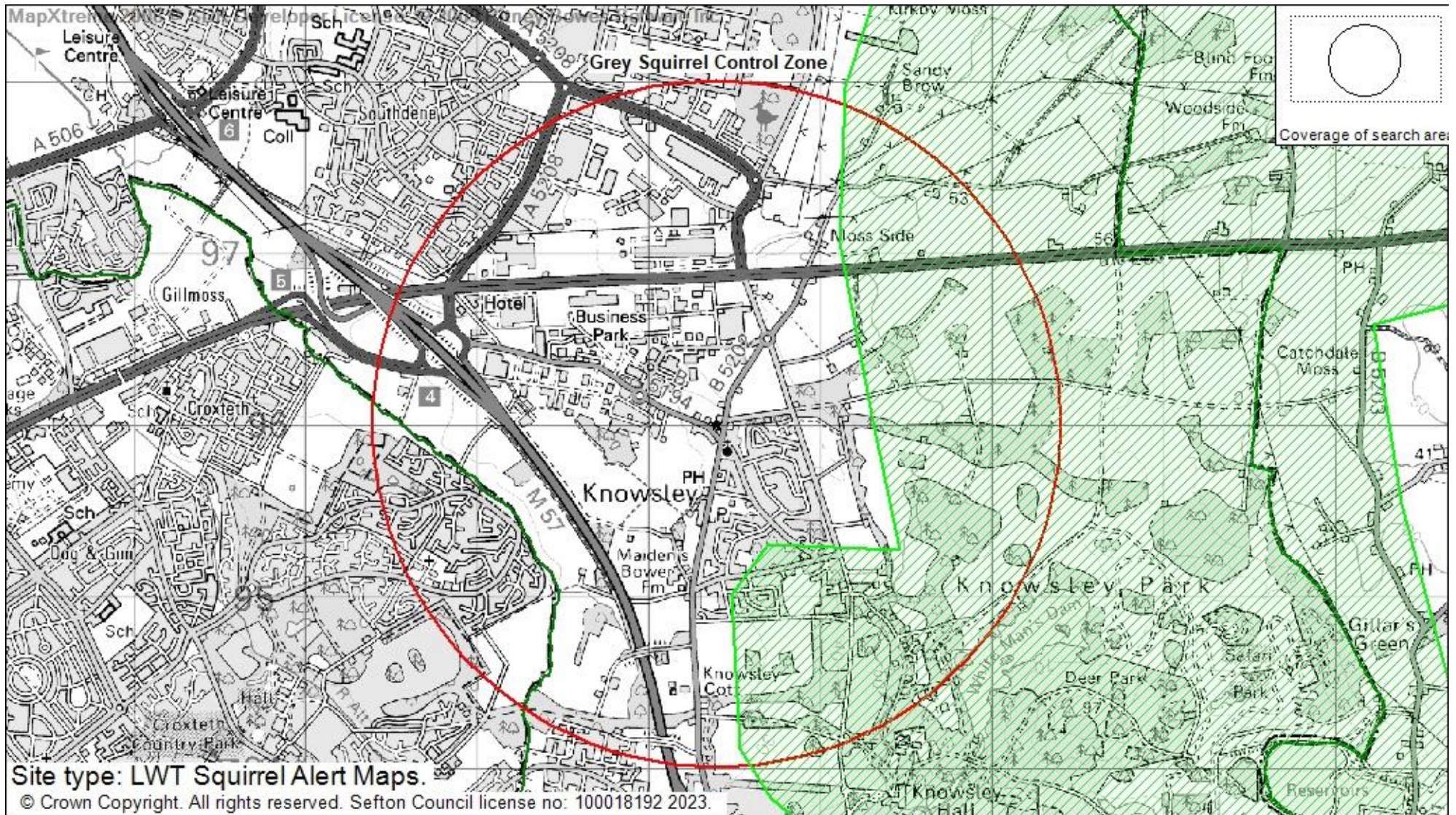


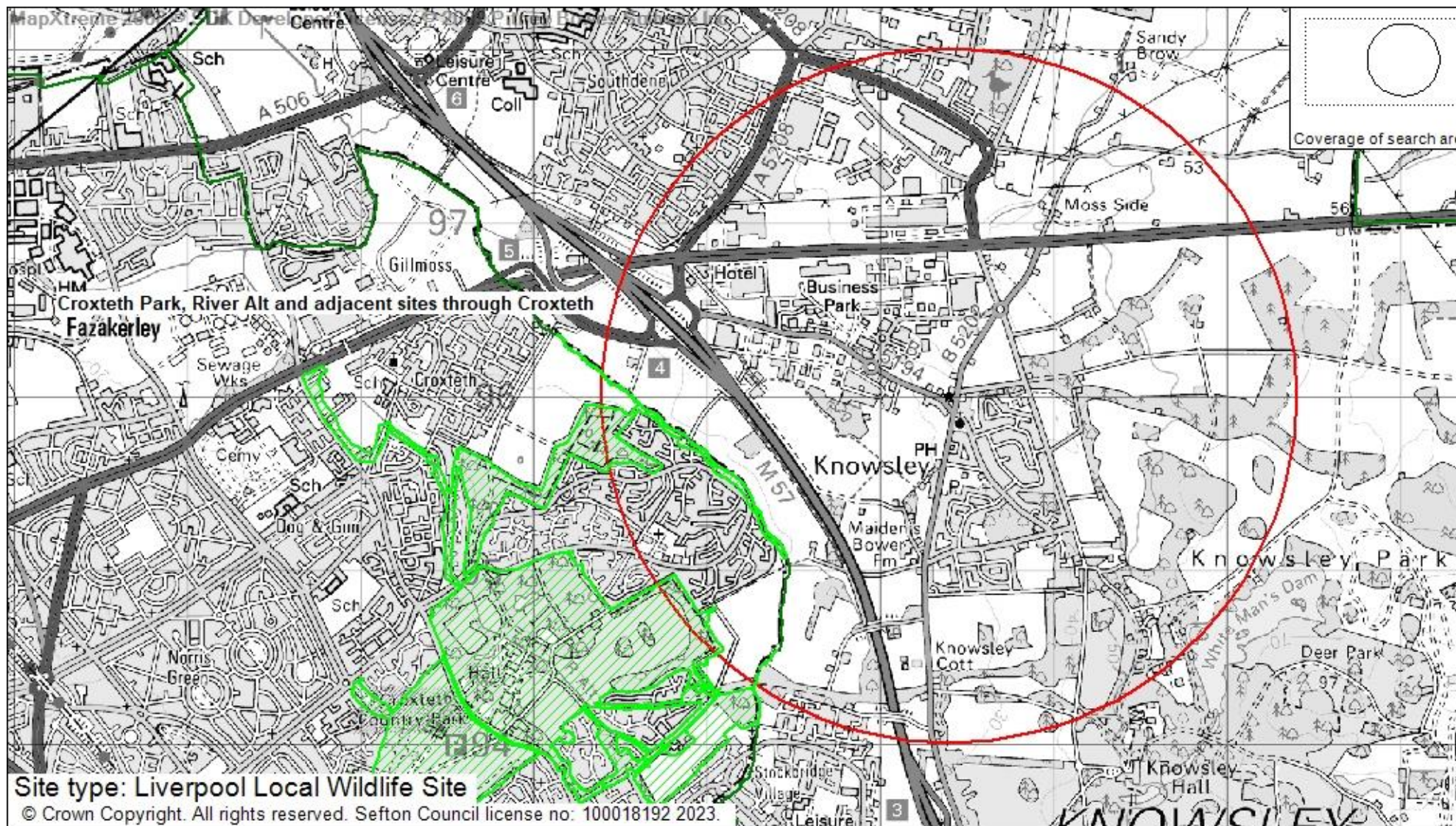


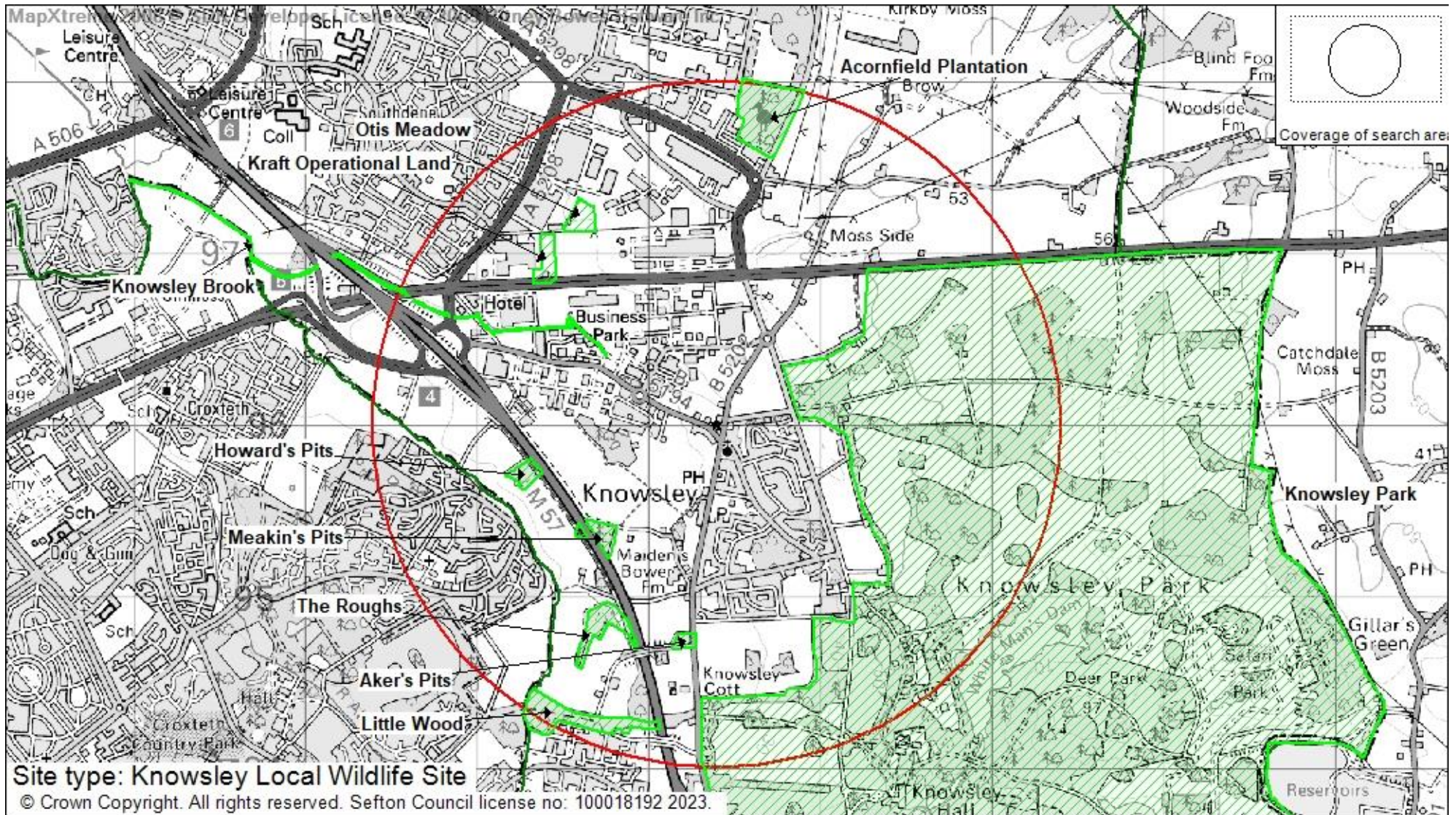


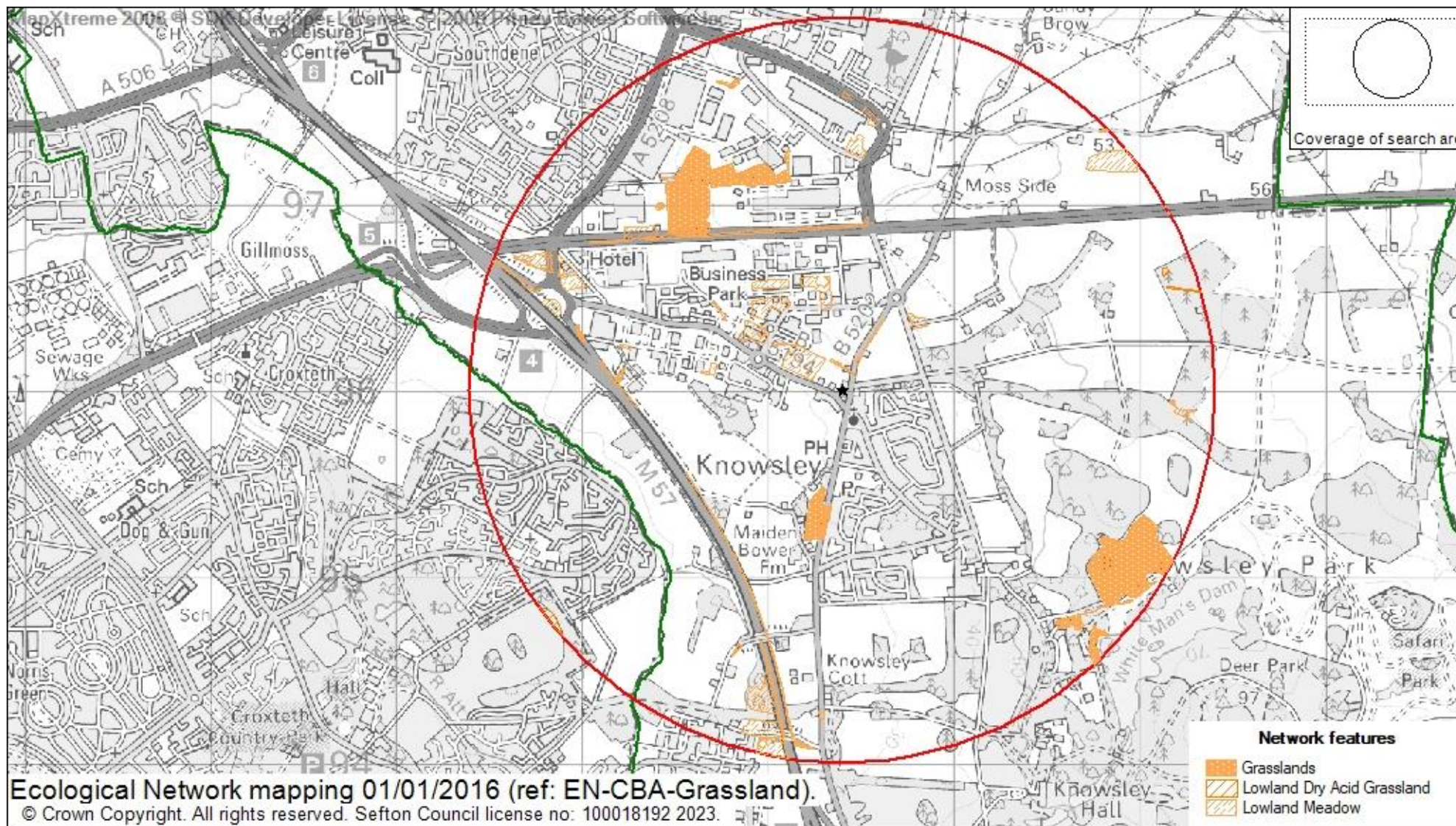


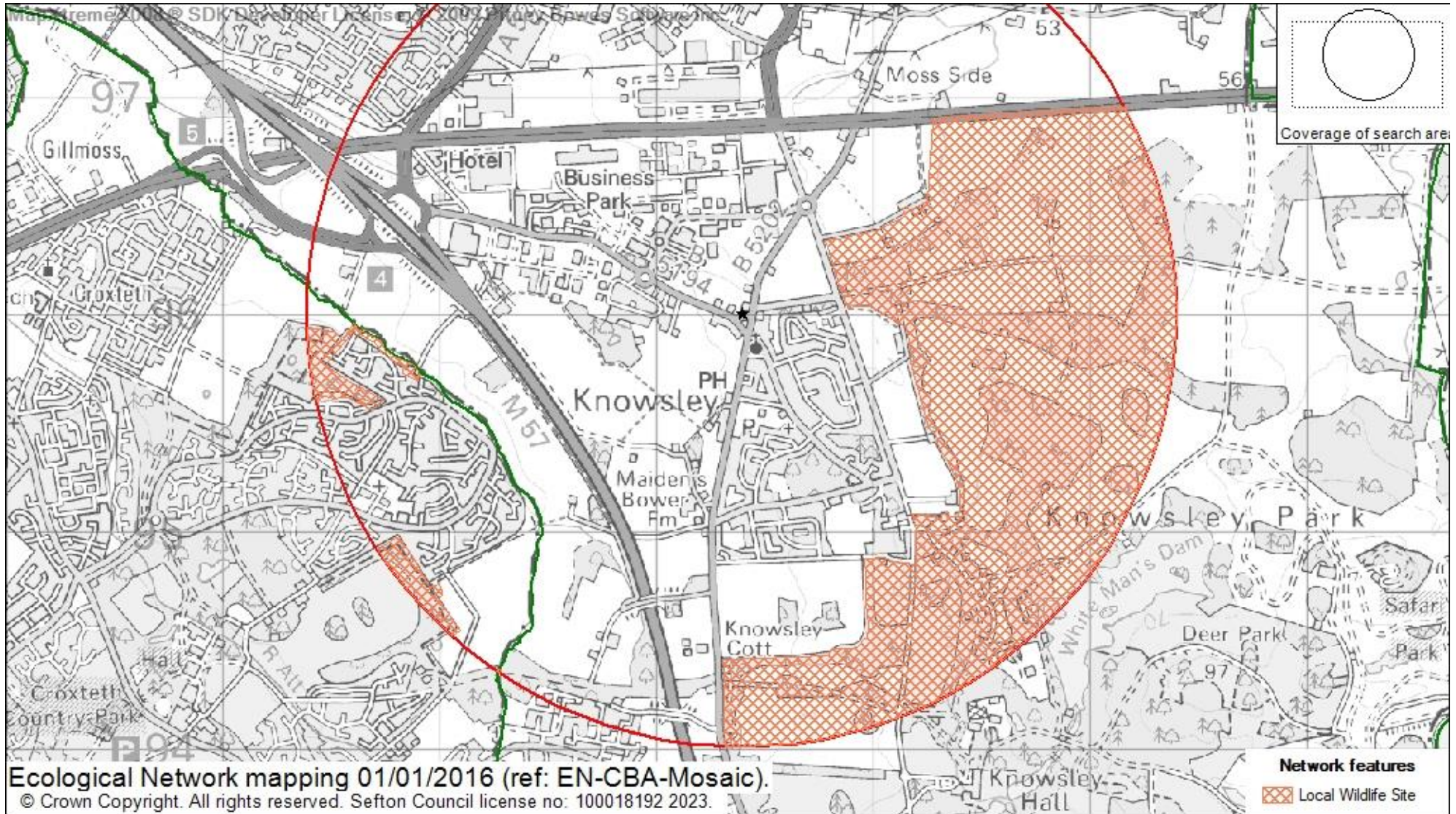
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