



Proposed Storage & Distribution Unit

**Bridge Road North, Wrexham
Industrial Estate**

Preliminary Ecological Appraisal

Produced for:



June 2023

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Quality Assessment Record

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1 INTRODUCTION

1.1 The Scheme

1.1.1 Etive Ecology was commissioned by Caulmert Ltd to prepare a Preliminary Ecological Appraisal (PEA) for a plot of land off Bridge Road North, Wrexham, LL13 9XQ. The initial survey was undertaken on 14th February 2022. The application site is centred on National Grid Reference SJ 38293 49917.

1.1.2 The PEA is to inform a proposed development comprising a storage and distribution unit, with the required access, turning circle and car parking spaces.

1.2 Scope of this Report

1.2.1 The ecological appraisal of the proposed scheme is broadly based upon the *Guidelines for Preliminary Ecological Appraisal* (Chartered Institute of Ecology and Environmental Management, 2017).

1.2.2 The aim of the assessment is to obtain information on the existing ecological composition and value of the site, and to conduct a preliminary assessment of the likely significance of ecological impacts. To achieve this, the following steps were taken:

- The field survey area and the 'zone of influence' of the scheme, have been identified
- A desk study has been undertaken, including the purchase of records from the local record centre; Cofnod.
- Baseline information on the site and surrounding area has been recorded through an 'extended Phase 1 survey', including a Phase 1 habitat survey (JNCC 2010) and consideration of notable and/or protected habitats and species (IEA 1995)
- The ecological features found to be present have been evaluated (CIEEM, 2019)
- Invasive plant and animal species (such as those listed on Schedule 9 of the Wildlife & Countryside Act [WCA]) have been identified
- Potential constraints to the proposed development and potentially significant ecological impacts have been identified
- Recommendations for further survey have been made, where appropriate
- Mitigation recommendations have been provided based on current information.

1.2.3 A Phase 1 Habitat Map of the survey area is presented in **Appendix A**. Target notes are marked on the Phase 1 Habitat Map and are used to link the report text to locations on site. Photographs taken during the survey and target notes are presented in **Appendix B**. The biological records obtained for the scheme are presented in **Appendix C**.

1.2.4 Following the initial site survey, a couple of trees were identified with bat roost potential. Further bat surveys on these trees were added to the scope of the ecological appraisal.

2 METHODOLOGY

2.1 Desk Study

2.1.1 A desk study was undertaken to identify any nature conservation sites within 2km of the proposed site. The desk-based exercise also considered the potential for protected and/or notable species of fauna to be found within 1km of the proposed site.

2.1.2 The following sources of information were utilized:

- MAGIC website (<http://www.magic.gov.uk/MagicMap.aspx>)
- Wrexham County Borough Council website (<http://www.wrexham.gov.uk>)
- Natural Resources Wales website (<https://naturalresources.wales/>)
- Wales Biodiversity Partnership (<https://www.biodiversitywales.org.uk/>)

2.1.3 A data request was made to the North Wales Environmental Information Service (COFNOD), for records of all legally protected and priority species within 1km of the site boundary. The enquiry also included a search for nationally or locally designated nature conservation sites.

2.2 Extended Phase 1 Habitat Survey

2.2.1 The initial site visit was undertaken on 14th February 2022.

2.2.2 The survey comprised an extended Phase 1 Habitat Survey. This survey method follows the habitat assessment and classification procedure outlined by the Handbook for Phase 1 Habitat Survey (JNCC, 2010), whereby all habitats are identified, described and mapped using a standard classification.

2.2.3 The extended component of the survey is developed from the methodology described in Guidelines for Baseline Ecological Assessment (IEA, 1995). All habitats and features within the survey area are assessed for their potential to support legally protected or notable species (nationally or locally).

2.2.4 These species include:

- **Amphibians:** ponds within 250m of the site were considered for their suitability to support a range of amphibians, including great crested newts (GCN).
- **Bats:** all trees and structures on site were assessed as to their suitability to support roosting bats at any point during the year. Trees and structures were then categorised for their potential to support roosting bats as per the *Bat Surveys for Professional Ecologists – Good Practice Guidelines* (Collins, J., 2016).
- **Birds:** the site was assessed for suitable habitats for nesting birds, including habitats suitable for ground-nesting species.
- **Badgers:** all habitats within 30m of the site were surveyed where possible to identify the presence of any setts or signs of badger activity.
- **Riparian mammals;** watercourses within 100m of the site were checked for signs of otter and water vole and assessed for their suitability to support the species.
- **Reptiles:** the site was assessed for suitable habitats including grassland, habitat edges and suitable refuge areas in general which would provide cover, basking and foraging habitat for reptile species.

- **Invasive plant species:** this assessment does not constitute a full Schedule 9 species survey. The potential for any Schedule 9 species was assessed and any species that were encountered were mapped and noted.

2.3 Bat Detector Surveys

- 2.3.1 Bat surveys were undertaken in full accordance with the guidance set out by Collins, J. (ed.) (2016). This includes a determination of survey effort based on the value of any given feature for roosting bats. During the scoping appraisal two mature oak trees on site were identified to have Low Bat Roost Potential (BRP) and required a single bat detector survey each, to be carried during the active season.
- 2.3.2 The locations of the trees and the red line site boundary (approximate) are shown in Plate 2.3.1 below. Surveyors were positioned to the north and south of each tree. Survey dates and weather conditions were recorded and are provided within the Results section.

Plate 2.3.1 Bat Survey Details



- 2.3.3 Dusk surveys commenced 15 minutes prior to sunset and ceased not earlier than 90 minutes following sunset, when survey conditions were too dark for the surveyor to accurately and definitively identify bat emergence and flight.
- 2.3.4 The surveyors were all using EchoMeter Touch bat detectors. Bat activity was recorded and analysed using Kaleidoscope software.

2.4 Assessment of Ecological Value

- 2.4.1 The value and sensitivity of ecological features was determined based on the guidance given in *Guidelines on Ecological Impact Assessment* (CIEEM, 2019). Individual ecological receptors

(habitats and species that could be affected by the development) were assigned levels of importance for nature conservation in one of the following categories:

- International
- UK
- National
- County
- District;
- Local, or
- within the immediate zone of influence or site only.

2.4.2 For a given receptor, determination of value includes consideration of the size, secondary or supporting value/function, conservation status and quality of the species or feature.

2.5 Limitations

2.5.1 Access was permitted to all land within the proposed development footprint. Access beyond the site boundary was restricted but much of the adjacent land was at least visible to the surveyor.

2.5.2 The survey took place in February, which is outside of the optimal time of year for Phase 1 Habitat Survey. The results of this survey should therefore be assessed with these considerations in mind. However, the surveyor did also visit the site in July 2021 and is therefore familiar with the condition of the site vegetation during the core growing season. As the site is predominantly semi-improved grassland, it is considered that the survey effort undertaken still provides an accurate assessment of the habitats present and the ecological impact that the proposed works may have.

3 RESULTS

3.1 Desk Study

Designated Sites

- 3.1.1 There are no statutory designated sites for nature conservation located within 1km of the site:
- 3.1.2 There is one Local Wildlife Site (LWS) located within 1km of the site;
- Wrexham Industrial Estate; the LWS comprises a series of sites within the industrial estate which includes unmanaged grassland ancient broadleaved woodland. Derelict land consists of a complex mosaic of scrub, grassland and tall herb. Species- rich grassland occurs where there is rabbit grazing with cowslip, restharrow, yellowwort, common centuary and bird's-foot trefoil present. Other species of interest include dyer's greenweed, in among scrub and grass vetchling, in rank grassland. A mosaic of woodland and damp grassland occurs adjacent to the River Clywedog. These sites are located ~590m to the east, ~551m to the south and ~437m to the west of the site.
- 3.1.3 There are three blocks of Ancient Woodland located between 437m – 892m from the site noted in the Table 3.1.1.

Table 3.1.1 Ancient Woodland within 1km of the Site.

Site name	Distance from Site	Designation
Ancient woodland sites	437m	Two restored ancient woodland sites, forming one large continuous woodland area.
Ancient woodland sites	892m	One ancient semi-natural woodland.

Species Records

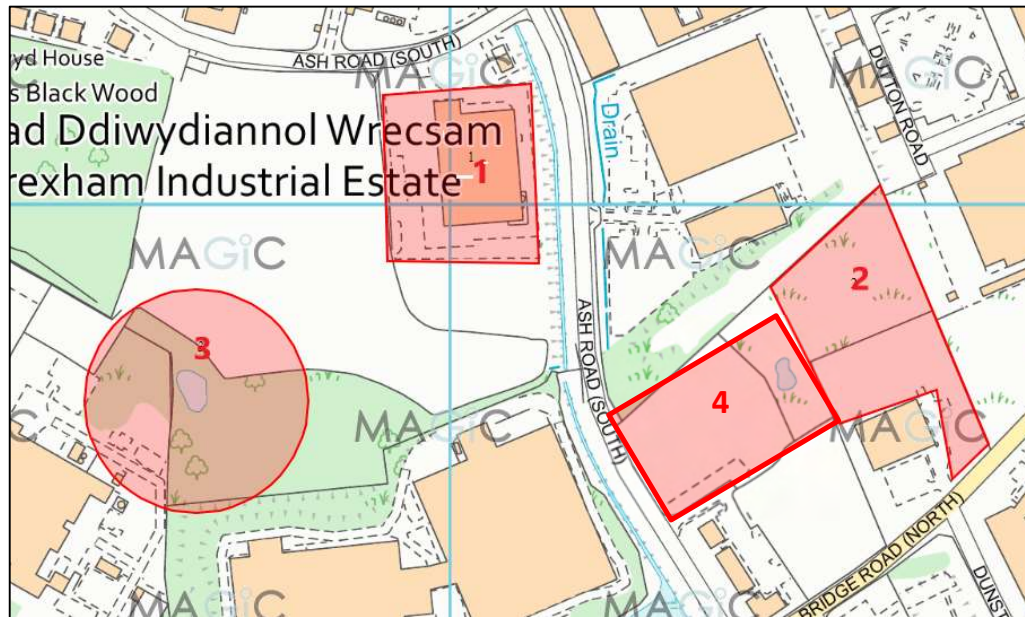
- 3.1.4 Full details of the data provided by Cofnod are given in **Appendix C**. Below is a summary of the key records by species group as provided by Cofnod:
- Amphibians; GCN, palmate newt, smooth newt, common frog, common toad.
 - Bats; Brandt's bat, daubentons bat, whiskered bat, myotis bat, noctule, common and soprano pipistrelle, brown long-eared, lesser horseshoe, and pipistrelle bat sp.
 - Birds; numerous bird species including notable species such as barn owl, bullfinch, Cetti's warbler, cuckoo, dunnock, kingfisher, kestrel and fieldfare.
 - Invertebrates; numerous invertebrate species including notable species such as grizzled skipper, latticed heath, small heath, and wall.
 - Mammals; badger, hare, hedgehog, polecat, weasel and stoat.
 - Riparian mammals; Otter
 - Reptiles; Adder, grass snake, slow worm and common lizard.

Previous Ecological Studies

- 3.1.5 A PEA was undertaken in 2015 by Enfys Ecology Ltd to support a planning application for the Village Bakery on a site which is located ~240m to the northwest of the proposed development

site¹. The survey identified three ponds <500m of the site and carried out GCN surveys of these ponds, located ~120m to the southwest of the Village Bakery site and ~467m from the proposed development site. A medium population of GCN was recorded. Newt fencing was installed, and a trapping programme was carried out under an NRW license in 2016/17. A total of 420 GCN were trapped and translocated into the woodland to the south of the site (Erlas Black Wood). This number showed that there was a large population of GCN present within the immediate area. As part of the NRW license the ponds within the woodland have been improved for the benefit of GCN and a new pond created.

Plate 3.1.1 The Village Bakery (1), Bridge Rd North Site (2), known GCN Ponds (3) & Ash Rd South Site (4)



- 3.1.6 Land immediately adjacent to the west of the Bridge Rd North site was subject to a successful planning application for commercial development. The scheme included the construction of a new warehouse, ancillary storage areas and buildings, landscaping and car parking. The scheme was designed to cover approximately two thirds of the application site area, with one third retained for ecology/GCN. The whole site was subject to GCN trapping/translocation under a GCN License and the ecology area was subject to the creation of a new pond, hibernacula creation, tree/scrub planting and 25 year post-development management.

Environment (Wales) Act 2016

- 3.1.7 Section 7 of the Act replaced the 'Biodiversity duty' in Section 40 of the Natural Environment and Rural Communities (NERC) Act 2006, which requires all public bodies to have regard to biodiversity conservation when carrying out their functions. This is commonly referred to as the 'Biodiversity duty'.
- 3.1.8 The Section 7 list is now used to identify those habitats and species of Principal Importance in Wales under the Environment (Wales) Act. The following relevant habitats and species are found on this list:

¹ Enfys (2015). Proposed New Village Bakery Site, Ash Road South, Wrexham Industrial Estate: Ecology Surveys. Produced on behalf of Village Bakery

Table 3.1.2 Relevant Section 7 Habitats/Species

Habitats	Species
Hedgerows	Hedgehog
Arable field margins	Brown hare
Lowland meadow	Polecat
Ponds	Slow worm
	Great crested newt
	Various invertebrate species
	Various bird species
	Various bat species

3.2 Extended Phase 1 Habitat Survey

- 3.2.1 The walkover survey in February 2022 was undertaken by Wendy O'Neill (BSc) of Etive Ecology. The survey was undertaken on a damp dull day with occasional rainfall with no constraints to the survey of any part of the red line application site. The earlier walkover of the site in July 2021 was undertaken by Russell Grey (MCIEEM, BSc, CEnv) of Etive Ecology.
- 3.2.2 The proposed development site is located off Bridge Road North, within Wrexham Industrial Estate, Wrexham. Demon Tweaks is located to the north of the site, Isringhausen GB to the east, Ardagh Group to the southwest of the site and Village Bakery to the northwest. Bridge Road North is located to the south of the site and joins Bridge Road which leads to the town of Wrexham to the west, via Cefn Road. The wider environment comprises the A534 ~2km to the north and the town of Wrexham ~3km to the west. The surrounding land-use is industrial in all directions for ~1km. The Rivers Clywedog and Dee are located ~943m to the south and ~3.75km to the east of the site, respectively. The OS map indicates three ponds located within 500m of the site boundary. However, it is understood from a previous ecological survey (Section 3.1.5), that there are three ponds within an area where only one pond is visible on aerial imagery.

Habitats

Grassland and Marsh

- 3.2.3 The proposed development site comprises an area of semi-improved neutral grassland dominated by perennial ryegrass with occasional patches of sedge and rushes and occasional herbs/forbs including meadow buttercup, ribwort plantain, oxeye daisy and grass hawksbeard. The grassland extends from immediately adjacent to Bridge Road (Target Note 1) northwards across the main body of the site (Target Note 2). The majority of the larger area is boggy and the grassland has been subject to regular management and maintenance.

Scrub

- 3.2.4 There are bands of scattered scrub dominated by dog rose and hawthorn, with occasional self-seeded oak, present to the southeast and southwest corners of the site (Target Notes 3 & 4). This habitat is also present within adjacent land to the north, east and west of the site.

Tall Ruderal

- 3.2.5 Tall ruderal vegetation is located along the southern half of the western boundary and around the scrub area in the southeast of the site. Creeping thistle, broad-leaved dock and willowherb are the dominant species present, with occasional bramble.

Woodland

- 3.2.6 There are two scattered broadleaved trees within the site (T1 and T2), both of which are oak trees ~10m in height, 800mm diameter at breast height and with bat roost potential (BRP). There is brash and a large tree trunk scattered around the site, which could be used by reptiles and amphibians as hibernacula.

Hedgerow

- 3.2.7 An unmanaged native species-poor hedgerow which is dominated by hawthorn and blackthorn and with limited ground flora dominated by bramble is located along the northern site boundary (Target Note 5). The hedge is ~2m in height and ~1.5m in width with a steeply sloping embankment adjacent to the north (Target Note 9).

Fence

- 3.2.8 The eastern (Target Note 6), northern and western site boundaries are comprised of a combination of timber post and rail, and metal chain-link fences.

Standing Water (Pond)

- 3.2.9 Land adjacent to the west of the site has been recently developed for commercial use. As part of the development there has been a new pond created (Target Note 7). This relatively new pond is located ~10m from the western site boundary.

Building

- 3.2.10 To the south of the application site is the existing Coolpoint operational building (Target Note 8), comprised primarily of corrugated metal panels over a steel structure, with security lighting attached to various elevations.

Hard-standing

- 3.2.11 Land to the north, south and east comprises existing industrial units and operational sites, including Isringhausen to the east (Target Note 10). These sites are surrounded by made-ground and extensive areas of hard-standing,

Protected Species

- 3.2.12 The following text summarises the suitability of the survey area to support various legally protected species, based on the descriptions provided in the text above.

Amphibians

- 3.2.13 The proposed development area does not contain any ponds. However, there are six ponds within 500m of the site. The closest pond is the newly created pond located ~10m to the west and an eDNA survey undertaken of this pond in July 2021 returned a negative result. One large ornamental pond within Redwith Tower is located ~387m to the northeast of the site, one pond is located within the Ardagh Group site ~250m to the southwest of the site and three further ponds are located within Erilas Black Wood LWS ~467m to the west of the site. The area is thought highly likely to support great crested newts, due to a population known to be present nearby. The Village Bakery, located ~240m to the northwest of the proposed

development site, has a Natural Resources Wales (NRW) development licence and surveys have confirmed a large great crested newt population size.

- 3.2.14 The terrestrial habitat present within the proposed development comprises managed semi-improved neutral grassland, field edges of tall ruderal, patches of scattered scrub and a native hedgerow, all of which are of moderate value to GCN as they offer good foraging and dispersal habitat. There is limited connectivity to the south due to the existing industrial units and Bridge Rd North, but to the north, east and west there are good habitat links for GCN and more general amphibian dispersal.
- 3.2.15 Cofnod provided >50 records of GCN, 2 records of Palmate newt, 22 smooth newt, 13 records of common frog and 8 records of common toad within 0 – 1km of the site between 1992 – 2021. The closest record of GCN was recorded in 2012, ~292m from the application site boundary.
- 3.2.16 Based on the historical records, the suitability of the terrestrial habitat on site and the known large population supported by WIE, it is concluded that GCN and other species of amphibian are likely present within the application site boundary.

Bats

- 3.2.17 There are two semi-mature broadleaved trees within the application site boundary; T1 and T2. Both are semi-mature oaks with a number of PRFs including dead limbs and natural splits within the trunk. Both trees were provisionally assessed to be of **Low Bat Roost Potential** (BRP²) and requiring at least one bat detector survey to be carried out.
- 3.2.18 A single dusk bat detector survey was carried out on each of the two oak trees on 5th May 2022. Two surveyors surveyed each tree, commencing at 15 minutes prior to sunset (20.47) and finishing 90 minutes after sunset. The weather was 15°C, 6mph westerly, dry and 10% cloud cover.
- 3.2.19 The surveyors at Tree 1 first encountered a bat at 21.11 – a noctule that was not seen but certainly did not emerge from the tree. The next bat was a common pipistrelle at 21.37 seen flying towards the tree from land adjacent to the east and continuing to fly westwards along the rear of the Coolpoint building. At 21.43 two soprano pipistrelles flew towards the tree from the northwest and continued eastwards off site. One additional soprano and one additional common pipistrelle were seen to briefly forage around the southern side of the tree before dispersing south and east. No bats were seen to emerge from Tree 1.
- 3.2.20 The surveyors at Tree 2 first encountered a bat at 21.18 – a soprano pipistrelle that was heard but not seen. At 21.25 two soprano pipistrelles flew onto site from the north, past Tree 2 and continued south towards Tree 1 (where they were observed at 21.43). One more soprano was recorded but not seen at 21.56 and a couple of faint Noctule passes were also recorded at 21.51 and 22.08. No bats were seen to emerge from Tree 2.

² **High** = trees with one or more potential roost sites suitable for use by larger numbers of bats on a more regular basis and potentially for longer periods of time. **Medium** = trees with one or more potential roost sites that could be used by bats but unlikely to support a roost of high conservation status. **Low** = trees with one or more potential roost sites that could be used by individual bats opportunistically, but are not suitable to be used on a regular basis by larger numbers of bats. **Negligible** = negligible features likely to be used by roosting bats (Collins, J., 2016).

- 3.2.21 The site as a whole is considered to be of low value as a foraging and commuting resource to bats. Although the site comprises entirely semi-natural habitats, the semi-improved grassland that dominates the site is subject to regular management. The north, east and west boundary corridors have the potential to offer foraging and commuting routes for bats, however they require some conservation management to maximize their potential. The off-site woodland and hedgerows to the west of the site offer greater value habitat for bats. Overall, the level of bat activity recorded and observed during the bat survey was considered to be very low.
- 3.2.22 Cofnod returned numerous records of bats within 298m – 1km of the site. There were seven records of common pipistrelle, two records of soprano pipistrelle, four of noctule bats, one lesser horseshoe and <5 myotis species between 1999 and 2020.
- 3.2.23 In summary, roosting bats are considered to be absent from the site and the overall foraging/commuting value is very low. The site has the potential to be enhanced in terms of its bat potential, but currently supports very little bat activity.

Birds

- 3.2.24 The opportunities for nesting birds within the proposed site boundary are limited to the northern boundary hedge and the two oak trees (T1 and T2). The adjacent scrub to the east and west of the site offer potential nesting opportunities, whilst the on-site scrub is too sparse to be of nesting value. The semi-improved grassland also offers limited foraging habitat.
- 3.2.25 Cofnod returned records for 261 bird species up to 1km from the proposed site. The closest record was for kestrel ~100m to the east of the site. During the site survey 19 snipe were disturbed from the adjacent scrub habitat to the east of the site. Overall, the site is considered to be of low value to nesting and foraging birds during the breeding season.

Badger

- 3.2.26 The semi-improved grassland that dominates the site is of relatively low value to badger and offers limited foraging value. The field margins are limited to scattered tall ruderal and scrub, also of limited value. The surrounding land comprises primarily industrial units and yards, with the woodland and hedgerows alongside Ash Road to the west offering the nearest potentially suitable habitat for badgers.
- 3.2.27 Cofnod returned seven records for badger within 1km of the proposed development. The closest record was ~500m to the west of the site, within Black Wood LWS (2016). There were no badger setts encountered <30m of the site boundary and there were no field signs of foraging badgers.
- 3.2.28 Based on the historical records, the suitability of terrestrial habitat on site and the lack of field signs, the site is considered unsuitable to support badgers. It is concluded that badgers are likely absent from the site and land <30m.

Riparian Mammals

- 3.2.29 There are no main water-courses, ditches or drains within the application site boundary. The closest aquatic features with potential suitability for otter are the network of ditches located to the west of Ash Road South (170m from site). The habitats on site lack suitable vegetation cover and shelter to be suitable for holts or lying-up sites. No signs of any riparian mammals

were found within the proposed site boundary during the walkover survey. The River Clywedog is located ~940m to the south of the site, and the broadleaved woodland adjacent to the river is more likely to provide suitable resting places and holts.

- 3.2.30 Otter have been recorded within the WIE, but since their range is so large, it is likely that they simply move through the area. Cofnod returned two records of otter within 1km of the site between 2016 and 2019. It is therefore concluded that otter are absent from the site but are potentially present within land 170m away.

Reptiles

- 3.2.31 The semi-improved grassland lacks structural heterogeneity and topographical variations, and thus does not offer optimal habitat for reptiles. However, with more suitable management the grassland has the potential to support reptiles in future. There are areas of brash and hibernacula located about the site and an embankment adjacent to the north which provides potential basking sites. Therefore, the site offers sub-optimal habitat for reptiles such as common lizard, grass snake, slow worm and adder for basking, foraging and sheltering.
- 3.2.32 Cofnod returned two records of slow worm and adder, one record of grass snake and common lizard 334m – 1km of the site. No sign of any reptile activity was found on site during the survey, although sightings are rare even in suitable habitat and the survey timing was outside of the core active season. It is therefore concluded that reptiles are potentially present on site and within surrounding land.

3.3 Notable Species

- 3.3.1 Cofnod returned one record for stoat and weasel, three records for hedgehog and one record for brown hare 500m – 1km of the site. The proposed development site has the potential to support hedgehog within the hedgerow and scrub habitats. Hazel dormice were considered unlikely to be present, due to the limited amount of hedgerow and the lack of hazel within the woodland, therefore this species is not reported on further.
- 3.3.2 No notable or locally rare species of flora were recorded on site, and given the lack of suitable land management, no such species would be likely to be present. There are no records of any such species within 1km of the site.

3.4 Invasive Species

- 3.4.1 There were no invasive non-native species (INNS) of flora recorded during the site walkover.
- 3.4.2 Cofnod return records of Himalayan balsam within 504m to the southeast of the site and of Japanese knotweed ~640m to the southwest of the site.

3.5 Key Ecological Receptors

3.5.1 The extended Phase 1 Habitat Survey has identified the following key ecological receptors associated with the site:

- WIE LWS / GCN; the species is known to be present locally and should be assumed as present within suitable habitat. It is therefore possible that GCN would be present within semi-natural habitats on site. *Local Value*
- Bats; there is Low BRP associated with two trees within the site boundary, but bats were not found during dusk surveys. *Local Value*
- Nesting Birds; there is the potential for small numbers of nesting birds to use trees and hedgerows on site and there are limited foraging opportunities present. *Local Value*
- Reptiles; the site offers sub-optimal habitat for reptiles, but is surrounded by other suitable habitat, therefore there is a risk that reptiles might be present on site. *Local Value*
- Notable Species; site offers suitable habitat for invertebrates and hedgehog. *Local Value*

3.5.2 The protected species / ecological receptors not bullet-pointed above are considered to be of *less than local value*.

4 DISCUSSION

4.1 Proposed Scheme

The Development

4.1.1 The potential development proposal outline scheme is illustrated on **Figure 2**, detailed within the feasibility plan and is summarised in the following bullet points:

- Develop the site for a storage and distribution unit.
- Creation of a new shared access off Bridge Road North.
- Creation of suitably sized yard with a turning circle and car parking.
- Reinstatement of semi-improved grassland and other semi-natural habitats to occupy a third of the application size footprint.

4.2 Likely Impacts

WIE LWS / GCN

- 4.2.1 The proposed development will result in the permanent loss of ~1ha of semi-improved grassland and scrub to the footprint of new building and made-ground. There would also be the temporary loss of ~0.5ha of semi-improved grassland, scrub and tall ruderal vegetation during the construction phase. These habitats are likely to be used by GCN and other amphibians, listed under the WIE citation.
- 4.2.2 Post-development, the scheme would reinstate and enhance the ~0.5ha of semi-natural habitats temporarily impacted, with details of the proposed habitat assemblage provided in Section 4.3 below.
- 4.2.3 The construction phase of the proposed development poses the risk of direct harm and disturbance to GCN and other amphibians, as well as temporarily impacting amphibian dispersal and connectivity across the site. These impacts are considered to be significant at the locale scale due to the significant size of the amphibian populations supported by WIE LWS and the unfavourable condition of this LWS. A GCN Development License will be required in order to develop the site.
- 4.2.4 Post-development the scheme has been designed to provide approximately one third of the site area for ecological enhancement and long-term management (consistent with approved development on adjacent land to the west). The retention, enhancement and long-term conservation management of this area of land is considered to be appropriate in terms of ensuring no net loss in habitat quality, value or functionality to GCN, other amphibians and other biodiversity interests in general.

Bats

- 4.2.5 The proposed scheme will result in the loss of Trees 1 and 2. Roosting bats have been confirmed as absent from these trees at the time of survey. However, suitable features for roosting bats remain. There is a risk that the future removal of these trees could directly impacts bats.

- 4.2.6 The proposed scheme will result in a net loss of habitat area for foraging and commuting bats, with two-thirds of the site being lost to the building and made-ground. However, the retained third of the site footprint will be enhanced to compensate for the loss in habitat area.
- 4.2.7 Artificial lighting from the proposed development also has the potential to affect bats post-development. Measures to minimise and mitigate the potential impacts of artificial lighting should be implemented.

Nesting Birds

- 4.2.8 The scheme will result in the permanent loss of a small area of scrub and both trees to facilitate the development footprint. These areas are considered to be of low value to nesting birds, therefore the permanent impact will be minor. There will also be a loss of foraging habitat in the form of the 1ha of semi-improved grassland that is permanently lost. However, these losses will be offset by the proposed habitat retention, enhancement and long-term management as described in Section 4.3.
- 4.2.9 There will be a risk of direct harm to nesting birds, their eggs and chicks if vegetation clearance is undertaken during the nesting bird season (March to August inclusive).

Reptiles

- 4.2.10 The scheme will result in the permanent loss of 1ha of sub-optimal habitat for reptiles, and the retention, enhancement and long-term management of 0.5ha of similar habitat. The scheme also poses a risk of direct harm and disturbance to any reptiles present within the development footprint during the construction phase.

Notable Species

- 4.2.11 The proposed scheme will result in a loss of semi-natural habitat of relatively low value to notable species including hedgehog and invertebrates. There is a risk of harm and disturbance to notable species during the construction phase. However, 0.5ha of the site is allocated for ecological mitigation and will be enhanced and managed long-term to deliver ecological benefits for notable species.

4.3 Recommendations

WIE LWS / GCN

- 4.3.1 The proposed development will need to be undertaken under a GCN Development License, obtained from Natural Resources (NRW) upon the grant of any planning consent. No physical works of any description should take place in site until such time as the GCN License is obtained.
- 4.3.2 The following mitigation strategy will be followed and will be detailed within the GCN License Application:

Trapping / Translocation

- Installation of GCN exclusion fencing, to industry standard, around the perimeter of the red-line application site boundary. The access off Bridge Rd North will remain open, with the GCN fence aligning the edge of the hard-standing to the east of the Coolpoint building.

- Install pitfall traps and artificial refugia at alternate 10m intervals.
- Undertake a minimum period of 30 trapping days, with the option to increase the trapping if the catch rate has been higher than anticipated. This is on the basis that although the WIE GCN population is large, the site is relatively small and comprises mainly semi-improved grassland of relatively low value. If the capture rate within the initial 30 days exceeds 10 GCN, then the capture effort will be extended to 60 days.
- Trapping effort will take place under suitable weather condition during the period March to October inclusive, i.e. whilst overnight temperatures do not fall below 5°C.
- All GCN and other amphibians caught during the trapping effort will be moved into suitable habitat on the embankment adjacent to the north of the site. This land is under the control of the applicant / licensee.
- Following completion of the trapping effort, all traps and refugia will be removed and construction works will be allowed to commence. A new site access will be created to the north of the existing, which will be used during construction.
- The GCN fencing will be subject to weekly audits by the principal contractor and monthly audits by the GCN-licensed ecologist. Any damage will be fixed within 24 hours of being identified.

Habitat Enhancements

- The proposed habitat enhancements have been indicated on Plate 4.3.1 below.
- Species-rich native hedgerows will be planted along the east and west boundaries. These will comprise a minimum of five native species, planted in two rows (300m apart) with centres staggered at 300mm. These hedgerows should be fenced with post and wire fencing to form 1m wide corridors. Two English oaks will be planted within the hedgerow and will be managed as hedgerow standards, to replace the two oaks to be lost to the development.
- The semi-improved grassland will be reinstated across the entire ecological area as shown on the proposed layout plan. Existing topsoil will be retained and stored appropriately on-site during construction and then used as part of the grassland reinstatement. Topographical variation will be created across the grassland to offer niche habitats in terms of temperature, wetness and aspect.
- A cluster of five native broadleaved trees will be planted at the northern end of the site, comprising two silver birch, two alder and one rowan.
- Four hibernacula will be created on site to provide suitable sheltering and over-wintering opportunities for amphibians.
- All of these features will be subject to long-term habitat management as described below.

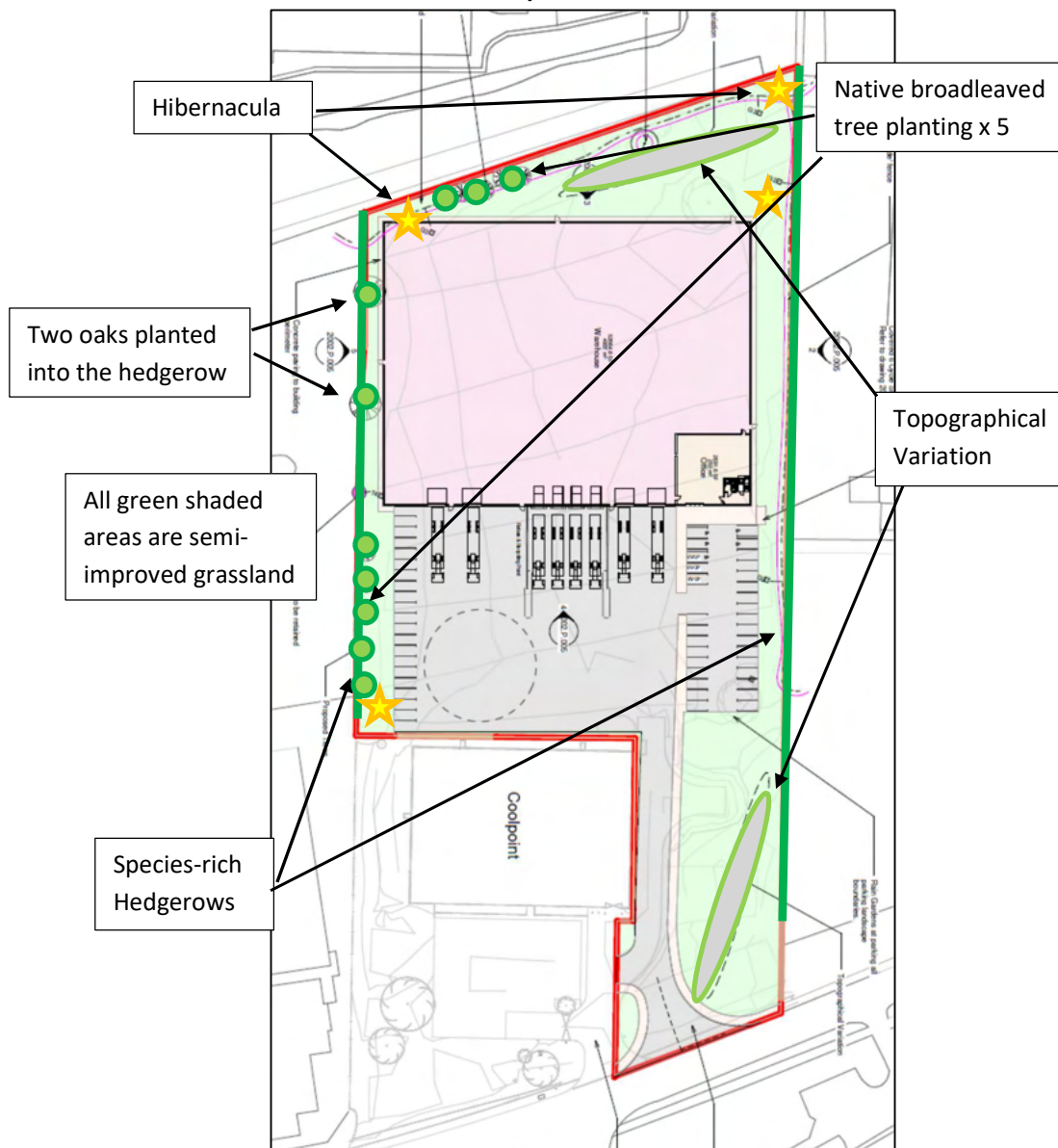
Long-Term Management/Monitoring/Maintenance

- The site will be subject to a minimum 25-year Habitat Management Plan, secured as part of the GCN License.
- Newly created and existing hedgerows will be managed annually, and hedge-bottoms left un-cut to allow a dense ground flora to develop. Hedgerows will be laid after 10-15 years to further enhance their biodiversity value.
- Semi-improved grassland will be subject to an annual cut to 150mm by strimming, with all cuttings raked off and collected.
- Pockets of scrub and tall ruderals will be allowed to establish (by not cutting) in several locations, to offer habitat heterogeneity.

- Hibernaculum will be maintained by replenishment using grass clippings and hedgerow trimmings from site management.
- All of these features will be subject to ecological monitoring, in Years 1, 2, 3, 5, 10, 15 and 25 post-development.
- The GCN license will be linked to the ownership of the site. In the event of the site being sold, the license would be transferred to the new owner. The licensee will be solely responsible for the implementation of the GCN License requirements, including habitat management, monitoring and maintenance.

4.3.3 The operation of the site also has the potential to cause harm to GCN and other amphibians through the use of traditional gully pots and surface water management. To avoid this long-term risk to amphibians, it is recommended that all gully pots installed on site are amphibian-friendly, by using either dropped kerbs or recessed kerbs, to prevent amphibians from becoming entrapped.

Plate 4.3.1 Proposed Habitat Enhancements



Bats

- 4.3.4 It is recommended that climb and inspect surveys by a suitably experienced and bat-licensed arborist are undertaken on the two oak trees immediately prior to felling. In the unlikely event that bats are found to be present, then further surveys and an EPS Bat License will be required. If no bat roosts are found, the trees will be felled immediately.
- 4.3.5 It is recommended that no artificial lighting be installed on the norther, eastern or western elevations of the new building. This is to avoid impacting bat flight along the boundary corridors. Any lighting installed on the southern elevation should be angled such that they cast light only onto operational areas. No lighting is to cast beyond the extent of made-ground / hard-standing.

Nesting Birds

- 4.3.6 It is recommended that any vegetation clearance work is undertaken outside of the nesting bird season, i.e. vegetation should be removed during the period September to February inclusive. Where this is not possible, any clearance work undertaken during the nesting season must be preceded by a nesting bird survey undertaken by a suitably experienced ecologist. Only those areas of the site where no active nests are present will be available for clearance during the nesting season.

Reptiles

- 4.3.7 The proposed mitigation strategy outlined for GCN will be an effective method for the safe capture and translocation of reptiles from the development footprint prior to the start of construction. Any reptiles found during the capture effort would be carefully translocated into land adjacent to the north (also owned by the applicant).

Notable Species

- 4.3.8 It is recommended that the site is cleared with care to avoid direct harm to hedgehogs. Some of the impacts on invertebrates will be unavoidable but will be offset in the long-term by the habitat restoration and long-term management as described above.

5 CONCLUSION

- 5.1 Etive Ecology Limited was commissioned by Caulmert Ltd to undertake an ecological appraisal of a plot of land off Bridge Road North, Wrexham Industrial Estate. The site is proposed for a single storage and distribution unit.
- 5.2 The assessment comprised an Extended Phase 1 Habitat survey, a desk study, bat detector surveys, an assessment of the likely impacts on the ecological value of the site and recommendations for further survey and/or mitigation measures to be implemented.
- 5.3 A desktop data search identified that there are no statutory designated sites for nature conservation located within 1km of the proposed site. There is one Local Wildlife Site (LWS) located within 1km of the proposed site; Wrexham Industrial Estate LWS. There are also three blocks of Ancient Woodland <500m of the application site. Protected species records provided by Cofnod include GCN, numerous bird species, bats, badger, otter, brown hare and hedgehog. Previous ecological studies in the area have confirmed the presence of GCN.
- 5.4 The site is located in the southern part of WIE, surrounded by other industrial units and plots. The site is ~1.5ha and comprises semi-improved neutral grassland, a native species-poor hedgerow, two scattered trees and small areas of scattered scrub and tall ruderal vegetation. The surrounding land-use is industrial in all directions for ~1km. There are five ponds located within 500m, the closest of which is a relatively new pond constructed 10m to the west of the site as GCN mitigation for the recent development thereon.
- 5.5 The site has the potential to support GCN, reptiles, nesting birds and notable species such as hedgehog and invertebrates. The two trees on site were both assessed to be of Low BRP and were subject to a single bat detector survey in May 2022, with no bats found to emerge from either tree and overall bat activity on site found to be very low.
- 5.6 The proposed scheme is for one storage and distribution unit with associated parking and yard area. A new access off Bridge Road North is to be created. The scheme has been designed so that two-thirds of the site are developed and one-third is provided for ecological mitigation. The ecological area includes the creation of 200m of species-rich native hedgerow, 0.5ha of semi-improved grassland and four hibernacula. All of these features are to be subject to a minimum of 25 years conservation management. Due to the location of the site within WIE LWS, the scheme will need to be implemented under a GCN Development License. An outline of the proposed approach to mitigation has been provided herein, with full details to be provided as part of the GCN License application.
- 5.7 In conclusion, the application site has been found to be of low ecological value, with the low potential to support a number of protected and/or notable species. Detailed mitigation is likely to be required in relation to GCN, including detailed design of habitat creation and landscape planting. The proposed scheme is anticipated to result in a small biodiversity net gain in the long-term, as a result of long-term site management.

Appendix A - Figure 1

Phase 1 Habitat Map

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Appendix A - Figure 2

Proposed Development Layout

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1

PROPOSED SITE PLAN

1 : 500

ECOLOGICAL MITIGATION

Gross Site Area	15,105m2
Area of Mitigation (shown green)	4,696m2 (31% of application area)
Developed Area	10,410m2 (69% of application area)
Building Footprint	5,210m2
Hardstanding	5,200m2

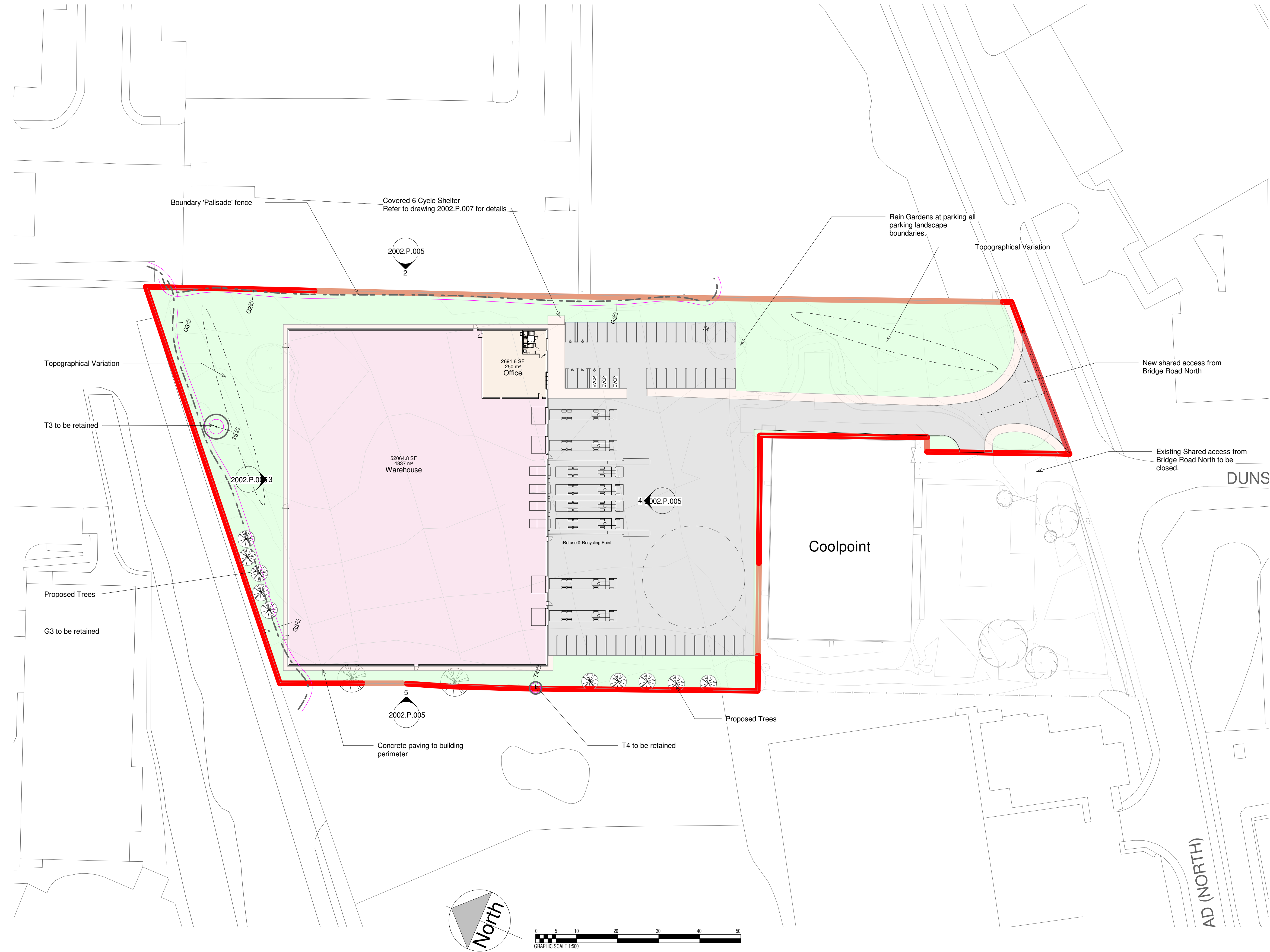
PARKING PROVISION

UNIT 1	
Gross Internal Area	5,087m2
Parking Provisions	
Car Parking Bays	51 Total spaces (average 1/100m2)
Disabled Bays	5 spaces (10% of Provision)
Cycles	6 sheltered spaces

1. This drawing has been produced for the client for the project on the site shown. It was prepared for a purpose agreed with the client and will have a commensurate degree of accuracy.
2. This drawing is not intended for use by any other person or for any other purpose without express permissions.
3. Pace Architecture Limited accept no liability whatsoever if this drawing is used by any other person or for any other purpose.
4. Do not scale from this drawing. All measurements to be checked on site.
5. Report to the Architect any discrepancies or information requiring updated.
6. CDM (2015) - All designers have a duty to review, identify and circulate health and safety risks when apparent.
7. Under CDM (2015) Pace Architecture Ltd assumes the role of 'Designer', unless otherwise appointed in writing by the client.
8. If in doubt ask.

THE ABOVE TO BE DESIGNED BY SPECIALISTS IN ACCORDANCE WITH BRITISH STANDARDS BELOW:

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BS 5499 (2014) - Guidance for the selection and use of safety signs and fire safety notices





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PROJECT
NEW INDUSTRIAL UNIT

ADDRESS
Bridge Road North, Wrexham, LL13 9PS

TITLE
PROPOSED SITE PLAN

CLIENT
JCP Investments Ltd

DRAWN BY
nc

CHECKED BY
HJ

DATE
27.04.23

SCALE (@ A1)
1 : 500

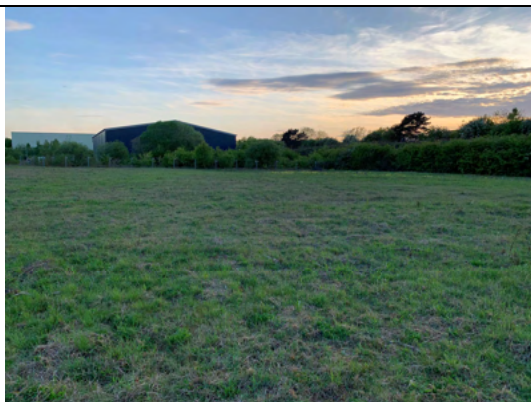
PROJECT NUMBER
2002

DRAWING NUMBER
2002.P.003(A)

REV

Appendix B - Site Photographs

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Target Note 2



Target Note 3



Target Note 6



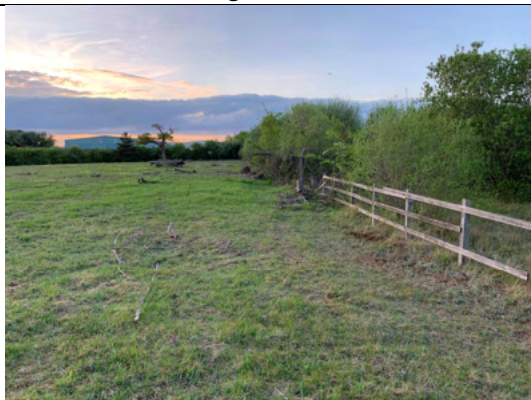
Target Note 7



Target Note 8



Land adjacent to the east



Eastern site boundary



Primrose within grassland sward

Appendix C – Biological Records

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Cofnod Environmental Information Search (PUBLIC VERSION)

Our Reference	CO/E09704
Your Reference	Bridge Road
Requested By	Wendy O'Neill, Etive Ecology
Data Users	Wendy O'Neill and Russell Grey
Search Date	11/02/2022 14:05
Expiry Date	11/08/2022 (may be extended on request)
Search Type	Chargeable

Important Information

- Use of the data is governed by Cofnod's [Terms & Conditions](#).
- Data marked as confidential or sensitive must not be released into the public domain, with the exception of the Public Version of the PDF report, which has had sensitive information removed or restricted.
- You should not amend any part of the downloaded records.
- Unless otherwise agreed, use of the data is valid until the Expiry Date (11/08/2022).
- Past records of presence of a habitat or species do not guarantee continued occurrence; absence of records does not imply absence of a species, merely that no records are held by Cofnod; Cofnod cannot guarantee the accuracy of supplied data; copyright of records remains with the original recorder.
- The Dataset ID associated with each record can be used to find information about the provenance of the data. See the [Cofnod Metadata](#) page for more information.
- Verification Levels are given for each record and indicate whether the record has been assessed by an expert.
- Please [contact us](#) if you have any questions about using the data or wish to add further Data Users.

Notes

- Records with 1km, 2km, 5km, 10km or 100km grid references (where present) are highlighted with, for example, (1km) next to the distance to indicate that the distance

should not be considered to be exact given the vague nature of the grid reference.

- Records shown in **bold** typeface are sensitive species records, and some details have been restricted in this public version of the report.

Verification Levels

- **UA:** Unassessed
- **PC:** Probably Correct
- **KC:** Known Correct
- **NA:** Not Required

Species Categories

- **All Other Species:** Any species not included in other categories
- **Category 1 Species:** Species with European and/or UK Legal Protection, Section 7 Species or UK BAP Priority Species
- **Category 2 Species:** Global Red List, British Red Data Book, Nationally Rare & Scarce, Welsh Red and Amber Birds & Welsh Vascular Plant Red Data List, not identified in Category 1
- **Category 3 Species:** LBAP Species not identified under Categories 1 & 2, Locally Important species as specified by local experts

Abbreviations

BAP - UK Biodiversity Action Plan Priority Species, **BDir1** - EU Birds Directive Annex 1 - Birds which are the subject of special conservation measures, **BDir2.1** - EU Birds Directive Annex 2.1 - Birds which may potentially be hunted, **BDir2.2** - EU Birds Directive Annex 2.2 - Birds which may potentially be hunted within certain member states, **Bern2** - Bern Convention on the Conservation of European Wildlife and Natural Habitats, Appendix 2 - Strictly protected fauna species, **Bern3** - Bern Convention on the Conservation of European Wildlife and Natural Habitats, Appendix 3 - Protected fauna species, **Bonn2** - Bonn Convention on the Conservation of Migratory Species of Wild Animals, Appendix 2 - Migratory Species to be the subject of agreements, **CHS2** - The Conservation of Habitats and Species Regulations 2010, Schedule 2 - European Protected Species of Animals, **CHS4** - The Conservation of Habitats and Species Regulations 2010, Schedule 4 - Animals which may not be captured or killed in certain ways, **CITES-A** - Convention on International Trade in Endangered Species, Annex A - Species threatened with extinction, **CITES-B** - Convention on International Trade in Endangered Species, Annex B - Species that may become extinct unless trade is closely controlled, **GBNNSIP** - Great Britain Non-native Species Inventory Portal Checklist of Non-native Species, **HDir2** - Habitats Directive, Annex II - Species requiring designation of Special Areas of Conservation, **HDir4** - Habitats Directive, Annex IV - Species in need of strict protection, **HDir5** - Habitats Directive, Annex V - Species where population management is decided by individual countries, **INNS** - Invasive Non-native Species, **LBAP-A** - Anglesey Local Biodiversity Action Plan, **LBAP-C** - Conwy Local Biodiversity Action Plan, **LBAP-D** - Denbighshire Local Biodiversity Action Plan, **LBAP-F** - Flintshire Local Biodiversity Action Plan, **LBAP-G** - Gwynedd Local Biodiversity Action Plan, **LBAP-S** - Snowdonia National Park Authority Local Biodiversity Action Plan, **LBAP-T** - North and Mid Wales Trunk Road Agent Biodiversity Action Plan, **LBAP-W** - Wrexham Local Biodiversity Action Plan, **LI-50** - Locally Important Species in Vice-County 50: Denbighshire, **PBA** - Protection of Badgers Act 1992, **S7** - Environment (Wales) Act 2016 (Section 7), **UKBA** - RSPB/BTO Birds of Conservation Concern - Amber list (not

based on IUCN criteria), **UKBR** - RSPB/BTO Birds of Conservation Concern - Red list (not based on IUCN criteria), **WBA** - RSPB/BTO Birds of Conservation Concern in Wales - Amber list (not based on IUCN criteria), **WBR** - RSPB/BTO Birds of Conservation Concern in Wales - Red list (not based on IUCN criteria), **WCA1.1** - Wildlife & Countryside Act 1981 Schedule 1.1 - Birds which are protected at all times, **WCA1.2** - Wildlife & Countryside Act 1981 Schedule 1.2 - Birds which are protected during the close season, **WCA5** - Wildlife & Countryside Act 1981 Schedule 5 - Animals which are protected, **WCA8** - Wildlife & Countryside Act 1981 Schedule 8 - Plants which are protected, **WCA9** - Wildlife & Countryside Act 1981 Schedule 9 - Animals and plants which may not be released/planted or allowed to escape/grow in the wild

- PUBLIC VERSION -

Data Description

Distance	Indicates the distance, in metres, between the grid reference of the record (using the central point of the grid square) and the search location. For any Sensitive Species Records, this should not be released into the Public Domain.
Species Name	Name of the taxon (usually identified to species level) using the binomial system.
Date	Date on which the record was made. In some cases this might be a date range, or a vague date such as 'Summer 2010'.
Recorder(s)	One or more people who made the original observation and recorded it in some way. It may have subsequently been included in a data collation by another person or it may have been submitted to the LERC directly.
Abundance	Number of individuals recorded. Where not specified it is assumed that at least one was present.
Record Type	A description of the type of record.
Site Name	The site name (if one has been supplied). For any Sensitive Species Records, this cannot be released into the Public Domain.
Notes	Any additional notes about the sighting. For any Sensitive Species Records, this cannot be released into the Public Domain.
Dataset ID	ID of this dataset. See 'Important Issues' for more details.
Lists	Any local, national or international conservation statuses or legal protection which apply to this species and whether it is included in any Local Biodiversity Action Plans. See 'Abbreviations' for more details.
V	An indicator showing the level of confidence held in the record's correct identification.

Dataset Information

The records in these results are drawn from the following datasets. Use the Dataset ID next to each record to find its dataset.

Dataset ID	Title	Acknowledgements	Type
D0026/036/01	Records captured from CCW regional files - CCW Files SJ26.3.1 & SJ26.3.2 - SSSI: Buckley Claypits And Commons - Scientific Information - Standard	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species
D0026/279/01	Records captured from CCW regional files - CCW File M1.1.4.2 - North Wales - Amphibian Survey and Monitoring	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species
D0035/002/01	Vice-County dataset - Reptile records from Denbighshire and Flintshire Vice-counties (50 and 51)	Mick Brummage (North East Wales Amphibian and Reptile Network)	Species
D0059/001/03	North Wales badger records held by Clwyd Badger Group (including some historic data) - CBG Historic sett data	Clwyd Badger Group (clwydbadgergroup@btinternet.com)	Species
D0062/008/01	Vice-County dataset - Bird records from Flintshire and Denbighshire Vice-counties (50 and 51) - All records up to 2018	Ian M Spence (Clwyd Bird Recording Group)	Species
D0067/002/01	Vice-County dataset: Odonata records from North Wales - Records from 2014 onwards	Allan Brandon	Species
D0127/001/02	Historic Vice-County dataset - Butterfly records from Denbighshire and Flintshire Vice-counties (50 and 51)	Rob Whitehead	Species
D0137/001/01	Great Crested Newt (Triturus cristatus) Sites in Wales	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species
D0216/001/03	Miscellaneous species records held by Denbighshire County Council	Cyngor Sir Ddinbych/Denbighshire County Council	Species
D0217/001/04	Welsh Invertebrate Database (WID) - Records from within the Cofnod boundary	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species
D1076/001/02	Reptiles and Amphibians Dataset	Biological Records Centre (NBN Download)	Species
D1081/001/03	Caddisfly (Trichoptera) records from Britain' held by UK Trichoptera (Caddisfly) Recording Scheme	Biological Records Centre & UK Caddis Recording Scheme	Species
D1117/001/01	ad hoc Cofnod Online Recording System records	Individual Recorder(s)	Species
D1118/011/03	Miscellaneous species datasets held in MapInfo format by Matthew Ellis - Great Crested Newt records	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species
D1122/001/01	ANON - HERPETOFAUNA CONSULTANTS INTERNATIONAL, 1992: "Crested Newt Survey of North-East Clwyd. A report to the Countryside Council for Wales (September 1992)". - Great Crested Newt data	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species

D1122/002/01	ANON - HERPETOFAUNA CONSULTANTS INTERNATIONAL, 1992: "Crested Newt Survey of North-East Clwyd. A report to the Countryside Council for Wales (September 1992)". - Non Great Crested Newt data	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species
D1169/004/02	Vice-County dataset - Vascular plant records from Denbighshire Vice-county (50). - Complete dataset	Delyth Williams (BSBI Vice County Recorder)	Species
D1285/001/03	Vice-County dataset - Moth records from Denbighshire and Flintshire Vice-counties (50 and 51)	Justin Williams	Species
D1295/001/04	Dragonfly records from the British Dragonfly Society Recording Scheme - Records from the Cofnod area	British Dragonfly Society Recording Scheme (NBN download, 24/07/2020)	Species
D1297/021/01	BirdTrack records - 2016 records from within the Cofnod boundary	British Trust for Ornithology & Individual recorders	Species
D1297/025/01	BirdTrack records - 2004-2018 data from Vice-Counties 50 & 51 (Denbighshire & Flintshire)	Ian M. Spence and British Trust for Ornithology	Species
D1297/039/01	BirdTrack records - 2020 records for Vice-County 50 (Denbighshire)	Ian M. Spence and British Trust for Ornithology	Species
D1305/002/01	Miscellaneous species data collected by United Environmental Services on behalf of various clients - 2019 and 2020 bat records	United Environmental Services	Species
D1320/014/01	Records collected as part of Great Crested Newt monitoring coordinated by Natural Resources Wales - Data entered onto Cofnod ORS (**up to 20/10/2021 only**)	North East Amphibian & Reptile Network	Species
D1330/001/01	Invasive Non Native Species records, submitted to Cofnod as part of the N. Wales and Dee Invasive Non Native Species Forum 'Record An Alien' project	Individual recorders	Species
D1373/001/05	Historic Vice-County dataset - Butterfly records from Denbighshire and Flintshire Vice-counties (50 and 51)	David Hinde	Species
D1383/001/01	Hedgehog records submitted to Cofnod via their Online Recording System	Individual Recorders, and North Wales Local Biodiversity Action Plan partnerships.	Species
D1428/041/01	Miscellaneous species records collected by Enfys Ecology on behalf of various clients - MOSS, M., 2018: "EE.466 The Village Bakery. Preliminary Ecological Appraisal. Ecological Site Walkover". Enfys Ecology Ltd	Enfys Ecology Ltd	Species
D1453/001/01	FORMSTONE, B., 2000: "Entomological Survey of Owens Corning site, Wrexham Industrial Estate, 1999". Unpublished Report	Bryan Formstone	Species
D1466/001/01	Grizzled Skipper records made by Butterfly Conservation at Wrexham Industrial Estate - 2011 and 2012 surveys	Butterfly Conservation Wales	Species
D1470/001/01	Records by John Smith collected during butterfly transects on the Calypso site, Wrexham Industrial Estate. - 2007 - 2011 records	John Smith	Species

D1470/002/01	Records by John Smith collected during butterfly transects on the Calypso site, Wrexham Industrial Estate. - Additional records to 2012	John Smith	Species
D1486/001/01	Natural Resources Wales North Wales Bat Roosts	Cyfoeth Naturiol Cymru/Natural Resources Wales	Species
D1544/001/01	Data collected as part of Vincent Wildlife Trust national polecat distribution survey 2014 & 2015 - Records from Wales entered using Cofnod ORS	Individual Recorders and Vincent Wildlife Trust	Species
D1586/014/01	Miscellaneous species records collected as part of the Dee Invasive Non-Native Species Project - Records entered through the Dee INNS Atlas or Cofnod ORS	Individual Recorders & Dee Invasive Non-Native Species Project	Species
D1650/001/02	Miscellaneous invertebrate species records by Bryan Formstone and others - Aculeata records from Vice-counties 50 and 51	Bryan Formstone	Species
D1650/002/01	Miscellaneous invertebrate species records by Bryan Formstone and others - Coleoptera records	Bryan Formstone	Species
D1650/006/01	Miscellaneous invertebrate species records by Bryan Formstone and others - Larger Brachycera records	Bryan Formstone	Species
D1672/001/01	Miscellaneous species records collected by Delta-Simons on behalf of various clients - Records collected during amphibian translocations at Bryn Lane, Wrexham (2015)	Delta-Simons	Species
D1680/001/01	Miscellaneous species records collected by Cambrian Ecology Ltd on behalf of various clients - Records from miscellaneous reports entered by Cofnod (pre ORCA)	Cambrian Ecology Ltd	Species
D1695/001/01	Species records collected as part of a public event BioBlitz at Wrexham Industrial Estate on 23-24 July 2016	Individual Recorders & NWWT	Species
D1696/001/01	Miscellaneous species records collected by Marches Ecology on behalf of various clients - Records from miscellaneous reports entered by Marches Ecology	Marches Ecology	Species
D1748/001/01	Miscellaneous species records collected by Tom Knight (personal records)	Tom Knight	Species
D1748/002/01	Miscellaneous species records collected by Tom Knight (personal records) - Butterfly records 2019	Tom Knight	Species
D1775/001/02	Tir Cynnal and Tir Gofal Monitoring and Evaluation Programme: Field-scale winter surveys of yellowhammers	Welsh Government (NBN Download, 13/11/2019)	Species
D1779/001/02	Tir Cynnal and Tir Gofal Monitoring and Evaluation Programme: Whole-farm surveys for yellowhammer and curlew	Welsh Government (NBN Download, 12/11/2019)	Species
D1844/001/03	iRecord data for the Cofnod area - Verified data	Biological Records Centre and Individual Recorders	Species
D1852/001/01	RSPB Big Garden Birdwatch winter sightings in the UK in 2008 - 2008 records	RSPB (NBN Download, 16/01/2019)	Species

D1852/002/01	RSPB Big Garden Birdwatch winter sightings in the UK in 2008 - 2009 records	RSPB (NBN Download, 16/01/2019).	Species
D1858/001/02	Butterfly records collected and collated by Andrew Graham for VCs 50 and 51 - Records to 2019 inclusive	Andrew Graham	Species
D1865/001/01	Miscellaneous species records collected as part of NWWT Living Landscapes Projects - ORS entry	Ymddiriedolaeth Natur Gogledd Cymru/North Wales Wildlife Trust	Species
D1906/001/01	Soldierflies and Allies Recording Scheme - data verified via iRecord	Biological Records Centre (NBN Download, 23/10/2019)	Species
D1923/001/01	Natural Resources Wales (NRW) Licence Return Dataset	Cyfoeth Naturiol Cymru/Natural Resources Wales (NBN Download, 05/12/2019)	Species
D1924/001/01	UK Butterfly Monitoring Scheme (UKBMS) data from North Wales	UKBMS and Andrew Graham	Species
D1986/001/01	Non-avian taxa (BTO/JNCC/RSPB partnership)	British Trust for Ornithology (NBN download, 25/11/2020)	Species
D1991/001/01	Moth records collected by Andrew Graham from VC's 50 and 51	Andrew Graham	Species
D1006/004/01	Ancient Woodland Inventory 2021 - 2021	Cyfoeth Naturiol Cymru/Natural Resources Wales	Sites
D1006/004/02	Ancient Woodland Inventory 2021 - 2021	Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right.	Sites
D1377/001/01	Wildlife Site boundaries for Wales	Various	Sites
D1377/001/02	Wildlife Site boundaries for Wales	Relevant Welsh Local Authorities and Local Wildlife Trusts, Cofnod, BIS and SEWBReC	Sites
D1377/001/03	Wildlife Site boundaries for Wales	Relevant Welsh Local Authorities and Local Wildlife Trusts, Cofnod, BIS and SEWBReC	Sites
D1377/001/04	Wildlife Site boundaries for Wales	Various	Sites
D0157/002/01	Phase 1 Habitat Survey of Wales 1979-1997 - GIS layer showing habitats as polygons and using the phase 1 codes to identify the habitat category	Cyfoeth Naturiol Cymru/Natural Resources Wales	Habitats

Contact Us

Cofnod - North Wales Environmental Information Service

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Search Location	Grid Reference
Bridge Road	SJ382499

Category 1 Species										
Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Accipiter gentilis</i> (Goshawk / Gwalch Marthin)	SJ35 (Selected from Interactive Map)	16/02/2015	Jonathan Hulson	2 Full-Grown		-Withheld-	-Withheld-	D1117/001/01	Bonn2, CITES-A, GBNNSIP, LBAP-C, RD1-NT, WCA1.1	PC
<i>Alauda arvensis</i> (Skylark / Ehedydd)	SJ379490 (Selected from Interactive Map)	29/06/2012	Emma Broad	2 Adult		Firestones, wrexham industrial estate	At least 1 pair	D1117/001/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-VU, S7, UKBR, WBA	PC
<i>Alauda arvensis</i> (Skylark / Ehedydd)	SJ3848	2 records, between 10/04/2009 and 24/04/2011	Neil Hughes	2; 1	Reported to recorder	Parkey	Singing, roving record. Survey: Observer data; Activity: S. Survey: Observer data	D0062/008/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-VU, S7, UKBR, WBA	NA
<i>Alauda arvensis</i> (Skylark / Ehedydd)	SJ3748	2 records, between 15/04/2006 and 05/04/2007	Neil Hughes	3; 4	Reported to recorder	Denbighshire, Wrexham, Pentre Maelor, S	singing. Survey: Observer data; Survey: Observer data	D0062/008/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-VU, S7, UKBR, WBA	NA
<i>Alauda arvensis</i> (Skylark / Ehedydd)	SJ3749	24/05/2004	Norman Hallas		Reported to recorder	Wrexham, Pentre Maelor	Survey: Observer data	D0062/008/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-VU, S7, UKBR, WBA	NA
<i>Alauda arvensis</i> (Skylark / Ehedydd)	SJ3750 (Approximate)	28/09/2020	Mr Henry Cook	1		Wrexham - Hauck LTD		D1297/039/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-VU, S7, UKBR, WBA	UA
<i>Alauda arvensis</i> (Skylark / Ehedydd)	SJ3850 (Approximate)	21/09/2020	Mr Henry Cook	1		Wrexham - Hoya		D1297/039/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-VU, S7, UKBR, WBA	UA
<i>Alcedo atthis</i> (Kingfisher / Glas y Dorlan)	SJ3850 (Approximate)	21/09/2020	Mr Henry Cook	1		Wrexham - Redwither		D1297/039/01	BDir1, Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, UKBA, WBA, WCA1.1	UA

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<i>Anguilla anguilla</i> (Eel / Llysywen)	SJ3745750293 (Supplied by Original Recorder (Unchecked))	29/03/2017	Kate Williamson			Ipsen Biopharm, Wrexham Industrial Estate	Sighting during torch survey for GCN	D1680/001/01	BAP, LBAP-C, LBAP-G, S7	PC
<i>Anguilla anguilla</i> (Eel / Llysywen)	SJ38844996 (Supplied by Original Recorder)	14/05/2021	Sarah Carver	1 Juvenile (Sex Unknown)	Not Applicable	Wrexham Ind Estate - Central: C27 - Bryn Lane, Phase 2, Lagoon		D1320/014/01	BAP, LBAP-C, LBAP-G, S7	UA
<i>Anguis fragilis</i> (Slow-worm / Neidr Ddefaid)	SJ3849	2 records, both in 1999	Young Assoc.; Consultant			Wrexham Industrial Estate		D0035/002/01 , D1076/001/02	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, S7, WCA5	PC, NA
<i>Anguis fragilis</i> (Slow-worm / Neidr Ddefaid)	SJ380490	Before 2009	Anon.			Redwither Brook		D0035/002/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, S7, WCA5	PC
<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ390501	14/11/2015	Anon - Delta- Simons	223	Pitfall trap	Bryn Lane, Wrexham Industrial Estate	Trapped and translocated between October and November, mixture of adult and juveniles	D1672/001/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	PC
<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ38634948 (Supplied by Original Recorder)	23/07/2016	Mandy Cartwright	1		WIE 1. The Oaks LWS & River Clywedog	Sub-Adult	D1695/001/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	PC
<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ388501 (Selected from Interactive Map)	15/04/2013	Anon	400 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: Phase 1, General		D1320/014/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	NA
<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ39035023	2 records, between 03/05/2005 and 24/03/2010	Derek Whitcher	2 Adult (Sex Unknown); 1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - East: P32 (B)		D1320/014/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	NA

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<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ3910250172 (Selected from Interactive Map)	5 records, between 03/05/2005 and 07/04/2010	Derek Whitcher	1 Juvenile (Sex Unknown); 2 Adult (Sex Unknown); 1 Adult (Sex Unknown); Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - East: P11 (C)		D1320/014/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	NA
<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ3910550060 (Selected from Interactive Map)	03/05/2005	Derek Whitcher	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - East: P12 (D)		D1320/014/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	NA
<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ38915018 (Selected from Interactive Map)	4 records, between 11/04/2007 and 03/05/2007	Tom Knight	1 Adult (Sex Unknown); 1	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C19 - Phase 1, Ditch		D1320/014/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	NA
<i>Bufo bufo</i> (Common Toad / Llyffant Dafadennog)	SJ38855017 (Selected from Interactive Map)	11/04/2007	Tom Knight	1	Torch Count	Wrexham Ind Estate - Central: C24 - Phase 1, Pond 4 (T)		D1320/014/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-T, S7, WCA5	NA
<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	BAP, RD1-VU, RD2-NR	PC
<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ381496 (Approximate)	23/07/2016	Hilary Ash			WIE 2. Redwither Brook		D1695/001/01	BAP, RD1-VU, RD2-NR	PC

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<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	BAP, RD1-VU, RD2-NR	PC
<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	BAP, RD1-VU, RD2-NR	NA
<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	BAP, RD1-VU, RD2-NR	NA
<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	BAP, RD1-VU, RD2-NR	NA
<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ377502 (Selected from Interactive Map)	05/03/2020	Henry Cook			Hauck Fun for Kids LTD		D1117/001/01	BAP, RD1-VU, RD2-NR	PC

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<i>Cerastium fontanum</i> (Common Mouse-ear / Clust-y-Llygoden Gulddail)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	BAP, RD1-VU, RD2-NR	PC
<i>Cettia cetti</i> (Cetti's Warbler / Telor Cetti)	SJ34 (Selected from Interactive Map)	21/05/2017	Steve Palin	1 Adult Male		-Withheld-	-Withheld-	D1117/001/01	LBAP-A, WCA1.1	PC
<i>Charadrius dubius</i> (Little Ringed Plover / Cwtiad Torchog Bach)	SJ35 (Selected from Interactive Map)	06/04/2016	Tom Knight	2		-Withheld-	-Withheld-	D1748/001/01	Bern2, Bonn2, LBAP-C, WCA1.1	PC
<i>Chiasmia clathrata</i> (Latticed Heath / Seffyr Delltog)	SJ382489 (Approximate)	22/06/2007	John Smith	1 Adult		Calypso-WIE	Sect.9	D1470/001/01	BAP, LBAP-G, S7	PC
<i>Chiasmia clathrata</i> (Latticed Heath / Seffyr Delltog)	SJ376502	25/05/2004	Rob W Whitehead	1 Adult		Wrexham Ind Estate - Ash Road South	Method: Daytime observation	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Chiasmia clathrata</i> (Latticed Heath / Seffyr Delltog)	SJ392502	11/06/1999	J.B. Formstone	2 Adult		Owens Corning Factory	Habitat: Scrub. Method: Netted	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Chiasmia clathrata</i> (Latticed Heath / Seffyr Delltog)	SJ386492	22/06/2007	John Smith	2 Adult		Wrexham Ind. estate	Habitat: Grassland: neutral. Method: Daytime observation	D1285/001/03	BAP, LBAP-G, S7	NA

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<i>Chiasmia clathrata</i> (Latticed Heath / Seffyr Delltog)	SJ378491	2 records, between 06/07/2009 and 19/06/2010	Justin Williams; A.N. & J.E.Graham	1 Adult; 4 Adult		Wrexham Industrial Estate	Method: Daytime observation; Method: by day	D1285/001/03 , D1991/001/01	BAP, LBAP-G, S7	NA
<i>Chiasmia clathrata</i> (Latticed Heath / Seffyr Delltog)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	BAP, LBAP-G, S7	PC
<i>Chiasmia clathrata clathrata</i> (Latticed Heath)	SJ378491	06/07/2009	Graham, A.N. & J.E.	4		Wrexham Industrial Estate	Method: Daytime observation	D1285/001/03	BAP, S7	NA
<i>Chroicocephalus ridibundus</i> (Black-headed Gull / Gwylan Benddu)	SJ3750	3 records, between 29/01/2009 and 25/02/2020	Jason Newton; Steven Davies; Mr Henry Cook	5; 1; 2	Reported to recorder	Wrexham, Erlas Hall	Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01 , D1297/039/01	BDir2.2, LBAP-G, RD1-VU, S7, UKBA, WBR	NA, PC, UA
<i>Chroicocephalus ridibundus</i> (Black-headed Gull / Gwylan Benddu)	SJ3850 (Approximate)	09/12/2020	Mr Henry Cook	2		Wrexham - Redwither		D1297/039/01	BDir2.2, LBAP-G, RD1-VU, S7, UKBA, WBR	UA
<i>Chroicocephalus ridibundus</i> (Black-headed Gull / Gwylan Benddu)	SJ3749 (Approximate)	12/02/2020	Mr Henry Cook	5		Wrexham - CIG LTD		D1297/039/01	BDir2.2, LBAP-G, RD1-VU, S7, UKBA, WBR	UA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ392502	16/06/1999	Bryan Formstone	6		Owens Corning site, Wrexham Industrial Estate	Found near the old fishing pond	D1453/001/01	BAP, LBAP-G, RD1-NT, S7	PC

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<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ382489 (Approximate)	29 records, between 02/05/2007 and 23/05/2010	John Smith; John V. Smith	1; 2; 3; 5; 8		Calypso WIE	Section 1; Section 8; Section 4; Section 5; Section 9; Section 2; Section 3; Section 7; Section 6; Grid reference type: Estimated (centroid of transect)	D1470/001/01 , D1470/002/01 , D1924/001/01	BAP, LBAP-G, RD1-NT, S7	PC, NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ385493 (Estimated (Centroid of Site))	4 records, between 01/06/1998 and 18/05/2010	Bryan Formstone; Peter Heywood; John V. Smith	2; 2 Adult; 7 Adult	Field record	Wrexham Industrial Estate	Breeding: No. Mature: Yes. Record type: Field record / observation; JVS's Map Ref SJ 384493 : also recorded PBF - not accepted yet	D0127/001/02 , D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ37384977 (Selected from Interactive Map)	2 records, between 23/05/2016 and 24/05/2016	Jonathan Hulson	2 Adult; 3 Adult	Live Sighting	Guy Tyrell		D1117/001/01	BAP, LBAP-G, RD1-NT, S7	PC
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ38244990 (Selected from Interactive Map)	3 records, all on 23/05/2018	Tom Knight; George Tordoff	12; 12 Adult	Live Sighting	Ash Road South Mitigation Area		D1696/001/01 , D1373/001/05	BAP, LBAP-G, RD1-NT, S7	PC, NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ38824998 (Selected from Interactive Map)	2 records, both on 23/05/2018	Tom Knight	8	Live Sighting	Wrexham recycling Park		D1696/001/01 , D1748/002/01	BAP, LBAP-G, RD1-NT, S7	PC, UA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ38495051 (Selected from Interactive Map)	3 records, all on 16/05/2019	Tom Knight	1	Live Sighting	Elm Point Mitigation Area		D1696/001/01 , D1858/001/02 , D1748/002/01	BAP, LBAP-G, RD1-NT, S7	PC, NA, UA

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<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ388501	39 records, between 22/05/2012 and 24/06/2013	Anon; Simon Mills	1; 4; 2; 3; 6		Bryn Lane Wrexham Ind Estate S1	Grid reference type: Estimated (centroid of transect section)	D1924/001/01	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ381490	18/06/2013	Simon Mills	1		Calypso - Wrexham S9	Grid reference type: Estimated (centroid of transect)	D1924/001/01	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3748	25/08/2010	Andrew & Janet Graham	2 to 9		Wrexham Industrial Estate	CORINE: 872	D1858/001/02	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ373497	11/05/2011	Clare Williams	10		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ374493	11/05/2011	Clare Williams	1		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ378500	11/05/2011	Clare Williams	5		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-G, RD1-NT, S7	NA

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<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ379490	11/05/2011	Clare Williams	1		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ388502	17/05/2011	Clare Williams	1		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ380502	2 records, between 22/05/2004 and 25/05/2004	Rob W Whitehead	2	Field record	Wrexham Ind Estate - Norish FP Ltd		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3853349255	21/05/2014	Clare Williams	1 Adult		The Oaks		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ37424969	18/06/2014	Clare Williams	3 Adult		Clwedog Rd North		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ38895016	2 records, both on 23/05/2018	George Tordoff; Tom Knight	8 Adult		Wrexham Recycling Park Mitigation Area		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA

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<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3741649725	21/05/2014	Clare Williams	1 Adult		Clwedog Rd North		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ376502	25/05/2004	Rob W Whitehead	2	Field record	Wrexham Ind Estate - Ash Road South		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3808550063	18/06/2014	Clare Williams	1 Adult		Ash Road South		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3792650094	21/05/2014	Clare Williams	1 Adult		Ash Rd South		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3864749445	21/05/2014	Clare Williams	1 Adult		The Oaks		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3734349839	18/06/2014	Clare Williams	1 Adult		Clwedog Rd North		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA

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<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3737149788	21/05/2014	Clare Williams	1 Adult		Clwedog Rd North		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3781249934	21/05/2014	Clare Williams	1 Adult		Ash Rd South		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ3849949354	21/05/2014	Clare Williams	1 Adult		The Oaks		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ388493	19/05/2004	Rob W Whitehead	4	Field record	Wrexham Ind Estate - S of Bryn Lane		D1373/001/05	BAP, LBAP-G, RD1-NT, S7	NA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ38234990	23/05/2018	Tom Knight	12		Ash Road South Mitigation Area, Wrexham Industrial Estate.		D1748/002/01	BAP, LBAP-G, RD1-NT, S7	UA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ386492	2 records, between 1991 and 02/06/2021	Bryan Formstone; Emma Broad	1 Adult	Live Sighting	The Oaks		D0217/001/04 , D1117/001/01	BAP, LBAP-G, RD1-NT, S7	NA, UA

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<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ38434989 (Selected from Interactive Map)	28/06/2021	David Winnard	1 Adult		Wrexham Industrial Estate: Isringhausen		D1865/001/01	BAP, LBAP-G, RD1-NT, S7	UA
<i>Coenonympha pamphilus</i> (Small Heath / Gweirlöyn Bach y Waun)	SJ37404973 (Selected from Interactive Map)	28/06/2021	David Winnard	1 Adult		Riello		D1865/001/01	BAP, LBAP-G, RD1-NT, S7	KC
<i>Cuculus canorus</i> (Cuckoo / Cog)	SJ382489 (Approximate)	14/05/2007	John Smith	1		Calypso WIE	Heard	D1470/001/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBR, WBR	PC
<i>Cuculus canorus</i> (Cuckoo / Cog)	SJ3749	06/05/2006	Neil Hughes	1	Reported to recorder	Denbighshire, Wrexham, Pentre Maelor	Heard. Survey: Observer data	D0062/008/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBR, WBR	NA
<i>Diloba caeruleocephala</i> (Figure of Eight / Crwbach Ffigwr Wyth)	SJ392502	11/05/1999	J.B. Formstone	1 Larval		Owens Corning Factory	Habitat: Scrub. Method: Daytime observation	D1285/001/03	BAP, S7	NA
<i>Ecliptopera silaceata</i> (Small Phoenix / Ffenics Bach)	SJ386501	2 records, both on 07/05/2009	J B Formstone	1 Adult		Wrexham Recycling Centre	Habitat: Built-up areas: industrial. Method: Daytime observation	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Ecliptopera silaceata</i> (Small Phoenix / Ffenics Bach)	SJ386492	1972	Z.D.Zamojski	1 Adult		Wrexham Ind Estate (Oaks Site)	Habitat: Scrub: scattered	D1285/001/03	BAP, LBAP-G, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Ecliptopera silaceata</i> (Small Phoenix / Ffenics Bach)	SJ385495	1972 to 1973	Z.D. Zamojski			Wrexham Industrial Estate		D0217/001/04	BAP, LBAP-G, S7	NA
<i>Emberiza schoeniclus</i> (Reed Bunting / Bras y Cyrs)	SJ3749	2 records, between 03/05/2007 and 2009	Anon; Neil Hughes	1	Reported to recorder		Survey: Observer data	D1779/001/02 , D0062/008/01	BAP, Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBA, WBA	NA
<i>Erinaceus europaeus</i> (Hedgehog / Draenog)	SJ378507 (Approximate)	09/05/2017	Sarah Carver	1 Adult	Dead on road	Wrexham Industrial Estate	Surrounding habitat - verges, grassland, scrub/woodland	D1383/001/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erinaceus europaeus</i> (Hedgehog / Draenog)	SJ3780449567	31/05/2017	Jonathan Hulson	1 Adult	Dead on road	Wrexham Industrial Estate		D1383/001/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erinaceus europaeus</i> (Hedgehog / Draenog)	SJ3740950229 (Selected from Interactive Map)	26/05/2021	Tom Knight	Droppings	Dung/Droppings/Frass/Pellet, etc.	Wrexham Industrial Estate		D1748/001/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ388491	30/04/2007	Emma Broad	1		Off Oak Road Wrexham industrial Estate		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ382489 (Approximate)	33 records, between 02/05/2007 and 13/05/2012	John Smith; John V.Smith	1; 4; 2; 3; 5; 9; 1 Adult; 4 Adult; 6		Calypso WIE	Section 3; Section 6; Section 8; Section 1; Section 2; Section 9; Section 7; Section 4; Near pond; Grid reference type: Estimated (centroid of transect)	D1470/001/01 , D1470/002/01 , D1924/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC, NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3848 (Estimated (Centroid of Site))	3 records, between 1995 and 12/05/2005	Bryan Formstone; Ian Waller; J.B.Formstone	2		SJ3848	Breeding: No. Mature: Yes. Record type: Field record / observation; Wrexham Ind Estate	D0127/001/02 , D1858/001/02	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ37384977 (Selected from Interactive Map)	2 records, between 23/05/2016 and 24/05/2016	Jonathan Hulson	4 Adult; 3 Adult	Live Sighting	Guy Tyrell		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38154983 (Selected from Interactive Map)	2 records, between 23/05/2016 and 24/05/2016	Jonathan Hulson	1 Adult	Live Sighting	Red Wither Business Park		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ383496 (Selected from Interactive Map)	21/05/2017	Steve Palin	1 Adult		Wrexham Industrial Estate	Seen by Wrexham NWWT group on organised walk by Jonny	D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38244990 (Selected from Interactive Map)	3 records, all on 23/05/2018	Tom Knight; George Tordoff	7; 7 Adult	Live Sighting	Ash Road South Mitigation Area		D1696/001/01 , D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC, NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38645025 (Selected from Interactive Map)	4 records, between 23/05/2018 and 21/05/2019	Tom Knight	1; 6	Live Sighting	Elm Point Mitigation Area		D1696/001/01 , D1858/001/02 , D1748/002/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC, NA, UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38895016 (Selected from Interactive Map)	4 records, all on 23/05/2018	Tom Knight; George Tordoff	6; 6 Adult	Live Sighting	Wrexham Recycling Park Mitigation Area		D1696/001/01 , D1373/001/05 , D1748/002/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC, NA, UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38435048 (Selected from Interactive Map)	3 records, all on 16/05/2019	Tom Knight	1	Live Sighting	Elm Point Mitigation Area		D1696/001/01 , D1858/001/02 , D1748/002/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC, NA, UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3850949263 (Selected from Interactive Map)	16/05/2019	Fraser Mcconnell	3 Adult		Wrexham industrial estate		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ388501	25/05/2012	Anon	1		Bryn Lane Wrexham Ind Estate S8	Grid reference type: Estimated (centroid of transect section)	D1924/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ381490	8 records, between 13/05/2012 and 26/05/2013	John V.Smith; Anon; Simon Mills	1		Calypso - Wrexham S6	Grid reference type: Estimated (centroid of transect)	D1924/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ384493	29/05/2001	John V.Smith	2		Wrexham Ind Estate		D1858/001/02	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ388493	19/05/2004	R.W.Whitehead	4		Wrexham Ind Estate - S of Bryn Lane		D1858/001/02	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ380502	2 records, between 22/05/2004 and 25/05/2004	R.W.Whitehead	4		Wrexham Ind Estate - Norish FP Ltd		D1858/001/02	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3748	12/05/2005	Ian Waller	5		SJ3748	Wrexham Ind Estate	D1858/001/02	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ387492	2 records, between 21/05/2006 and 22/05/2018	John V.Smith; Clare Williams	1; 2 Adult		Wrexham Ind Estate, Oak Road		D1858/001/02 , D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ37374979	11/05/2011	Clare Williams	1		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ379490	11/05/2011	Clare Williams	1		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3839249926	21/05/2014	Clare Williams	2 Adult		Bridge Rd North		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3799650215	21/05/2014	Clare Williams	2 Adult		Ash Rd South		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3878749233	21/05/2014	Clare Williams	2 Adult		The Oaks		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3808248969	07/06/2013	George Tordoff	1 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38645023	2 records, both on 23/05/2018	Tom Knight; George Tordoff	1 Adult		Elm Point Mitigation Area		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3838549880	21/05/2014	Clare Williams	1 Adult		Bridge Rd North		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3877249242	21/05/2014	Clare Williams	1 Adult		The Oaks		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3849949354	21/05/2014	Clare Williams	2 Adult		The Oaks		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3839849918	21/05/2014	Clare Williams	1 Adult		Bridge Rd North		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ385493	10 records, between 29/05/2001 and 30/05/2010	John Smith; Peter Heywood; John V. Smith	4 Adult; 7 Adult; 10 Adult; 2 Adult; 20 Adult; 15 Adult; 2	Field record	Wrexham Industrial Estate	JVS's Map Ref SJ 384493 : also recorded PBF - not accepted yet	D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3770750249	22/05/2018	Clare Williams	2 Adult		Hauk, Wrexham Industrial Estate		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3811549009	07/06/2013	George Tordoff	2 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3845749320	21/05/2014	Clare Williams	1 Adult		The Oaks		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3876049140	21/05/2014	Clare Williams	1 Adult		The Oaks		D1373/001/05	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38234990	23/05/2018	Tom Knight	7		Ash Road South Mitigation Area, Wrexham Industrial Estate.		D1748/002/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3849	2 records, between 12/05/2000 and 15/05/2000	Anon			The Oaks	Approx. 20-25 adults	D0217/001/04	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	NA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ382504 (Selected from Interactive Map)	19/05/2021	David Winnard	1 Adult		Wrexham Industrial Estate - Hoya Nature Space		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ384499 (Selected from Interactive Map)	19/05/2021	David Winnard	3 Adult		Wrexham Industrial Estate - Isringhausen Verge		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ374497 (Selected from Interactive Map)	19/05/2021	David Winnard	2 Adult		Wrexham Industrial Estate - Riello UPS		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ386492 (Selected from Interactive Map)	02/06/2021	Emma Broad	3 Adult		The oaks		D1117/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3757550227 (Selected from Interactive Map)	26/05/2021	Tom Knight	2 Adult	Live Sighting	Wrexham Industrial Estate		D1748/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38414988 (Selected from Interactive Map)	31/05/2021	David Winnard	3 Adult		Wrexham Industrial Estate: Isringhausen		D1865/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38404987 (Selected from Interactive Map)	13/06/2021	David Winnard	2 Adult		Wrexham Industrial Estate: Isringhausen		D1865/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38454993 (Selected from Interactive Map)	20/06/2021	David Winnard	1 Adult		Wrexham Industrial Estate: Isringhausen	Worn.	D1865/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38295041 (Selected from Interactive Map)	31/05/2021	David Winnard	2 Adult		Wrexham Industrial Estate: Hoya Lens		D1865/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ38315042 (Selected from Interactive Map)	13/06/2021	David Winnard	1 Adult		Wrexham Industrial Estate: Hoya Lens		D1865/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	UA
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ37404974 (Selected from Interactive Map)	31/05/2021	David Winnard	3 Adult		Riello		D1865/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Erynnis tages</i> (Dingy Skipper / Gwibiwr Llwyd)	SJ3740549743 (Selected from Interactive Map)	13/06/2021	David Winnard	1 Adult		Riello		D1865/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7	PC
<i>Falco peregrinus</i> (Peregrine / Hebog Tramor)	SJ35 (Selected from Interactive Map)	01/06/2016	Tom Knight	2		-Withheld-	-Withheld-	D1748/001/01	BDir1, Bern2, Bonn2, CITES-A, GBNNSIP, LBAP- A, LBAP-C, LBAP-G, WCA1.1	PC
<i>Falco peregrinus</i> (Peregrine / Hebog Tramor)	SJ35 (Selected from Interactive Map)	20/12/2018	Tom Knight	1	Live Sighting	-Withheld-	-Withheld-	D1748/001/01	BDir1, Bern2, Bonn2, CITES-A, GBNNSIP, LBAP- A, LBAP-C, LBAP-G, WCA1.1	PC
<i>Falco peregrinus</i> (Peregrine / Hebog Tramor)	SJ35 (Selected from Interactive Map)	22/09/2020	Tom Knight	1	Live Sighting	-Withheld-	-Withheld-	D1748/001/01	BDir1, Bern2, Bonn2, CITES-A, GBNNSIP, LBAP- A, LBAP-C, LBAP-G, WCA1.1	PC
<i>Falco subbuteo</i> (Hobby / Hebog yr Ehedydd)	SJ35 (Approximate)	31/07/2020	Mr Henry Cook	1		-Withheld-	-Withheld-	D1297/039/01	Bern2, Bonn2, CITES-A, LBAP- C, LBAP-G, WBA, WCA1.1	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ3850 (Selected from Interactive Map)	3 records, between 15/06/2008 and 05/06/2014	Becky Clews-Roberts; Kevin J Smith; Norman Hallas	1 Chick; 1	Live Sighting; Reported to recorder	Wrexham Industrial Estate	Nest found with adult female in attendance with 1 chick; Survey: Observer data; Birdtrack. Activity: H	D1117/001/01 , D0062/008/01 , D1297/025/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	PC, NA
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ38544978 (Selected from Interactive Map)	28/02/2015	Jonathan Hulson	1 Full-Grown		Marlborough Road, Wrexham Industrial Estate	Hunting over this area of rough grassland throughout the day	D1117/001/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	PC
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ37954954 (Selected from Interactive Map)	24/05/2016	Jonathan Hulson	1 Sub-adult	Live Sighting	Wrexham Ind Est	Suitable breeding habitat	D1117/001/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	PC
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ382498 (Selected from Interactive Map)	23/07/2016	Mick Brummage	1		Wrexham Industrial Estate		D1695/001/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	PC
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ38445042 (Selected from Interactive Map)	17/12/2018	Tom Knight	1 Male	Live Sighting	Abbey Road North, Wrexham Industrial Estate		D1748/001/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	PC
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ3950	03/01/2008	Julie Rogers	1	Reported to recorder	Isycoed, W	Survey: Observer data	D0062/008/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	NA
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ3949	16/04/2008	Norman Hallas	2		Wrexham, Industrial Estate, E	Birdtrack	D1297/025/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	PC
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ3849	2 records, between 16/04/2008 and 17/03/2009	Norman Hallas	1		Wrexham, Industrial Estate, W	Birdtrack	D1297/025/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	PC
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ38595043 (Selected from Interactive Map)	21/10/2021	Tom Knight	1 Adult Female	Live Sighting	Elm Point		D1696/001/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ38364973 (Selected from Interactive Map)	25/10/2021	Tom Knight	1	Live Sighting	Dunster Road		D1696/001/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	UA
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ3750 (Approximate)	2 records, between 25/02/2020 and 28/09/2020	Mr Henry Cook	1		Wrexham - Hauck LTD		D1297/039/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	UA
<i>Falco tinnunculus</i> (Kestrel / Cudyll Coch)	SJ3749 (Approximate)	2 records, between 21/01/2020 and 25/08/2020	Mr Henry Cook	1		Wrexham - HMP Berwyn		D1297/039/01	Bern2, Bonn2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, S7, UKBA, WBR	UA
<i>Hemistola chrysoprasaria</i> (Small Emerald / Emralit Barf yr Hen Wr)	SJ386492	1973	Z.D.Zamojski	1 Adult		Wrexham Ind. estate	Habitat: Grassland: neutral. Method: MV Light Trap	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Hemistola chrysoprasaria</i> (Small Emerald / Emralit Barf yr Hen Wr)	SJ385495	1972 to 1973	Z.D. Zamojski			Wrexham Industrial Estate		D0217/001/04	BAP, LBAP-G, S7	NA
<i>Hyacinthoides non-scripta</i> (Bluebell)	SJ377500 (Selected from Interactive Map)	05/03/2020	Henry Cook			Erlas Black Wood		D1117/001/01	LBAP-A, LBAP-C, LBAP-F, LBAP-S, LBAP-T, WCA8	PC
<i>Larus argentatus</i> (Herring Gull / Gwylan y Penwaig)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	6		Wrexham Industrial Estate	JCB	D1695/001/01	BAP, BDir2.2, LBAP-C, LBAP-G, RD1-DD, RD1-EN, S7, UKBR, WBR	PC
<i>Larus argentatus</i> (Herring Gull / Gwylan y Penwaig)	SJ3750	9 records, between 31/12/2016 and 28/07/2020	Steven Davies; Lee Barber; Mr Henry Cook	5+; 4; 6; 1; 2		Wrexham, Erlas Hall	BirdTrack	D1297/025/01 , D1297/039/01	BAP, BDir2.2, LBAP-C, LBAP-G, RD1-DD, RD1-EN, S7, UKBR, WBR	PC, UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Larus argentatus</i> (Herring Gull / Gwylan y Penwaig)	SJ3850 (Approximate)	6 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	2; 5; 1		Wrexham - Redwither		D1297/039/01	BAP, BDir2.2, LBAP-C, LBAP-G, RD1-DD, RD1- EN, S7, UKBR, WBR	UA
<i>Larus argentatus</i> (Herring Gull / Gwylan y Penwaig)	SJ3749 (Approximate)	3 records, between 05/03/2020 and 25/08/2020	Mr Henry Cook	1; 2; 3		Wrexham - HMP Berwyn		D1297/039/01	BAP, BDir2.2, LBAP-C, LBAP-G, RD1-DD, RD1- EN, S7, UKBR, WBR	UA
<i>Larus argentatus</i> (Herring Gull / Gwylan y Penwaig)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	2		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	BAP, BDir2.2, LBAP-C, LBAP-G, RD1-DD, RD1- EN, S7, UKBR, WBR	UA
<i>Lasiommata</i> <i>megea</i> (Wall / Gweirlöyn y Cloddiau)	SJ392502	1999	Bryan Formstone			Owens Corning site, Wrexham Industrial Estate	Thriving colonies in two areas	D1453/001/01	BAP, LBAP-G, RD1-NT, S7	PC
<i>Lasiommata</i> <i>megea</i> (Wall / Gweirlöyn y Cloddiau)	SJ3848 (Estimated (Centroid of Site))	1995	Bryan Formstone	2		SJ3848	Breeding: No. Mature: Yes. Record type: Field record / observation	D0127/001/02	BAP, LBAP-G, RD1-NT, S7	NA
<i>Lasiommata</i> <i>megea</i> (Wall / Gweirlöyn y Cloddiau)	SJ386492	1991 to 1998	Bryan Formstone			The Oaks		D0217/001/04	BAP, LBAP-G, RD1-NT, S7	NA
<i>Lepus europaeus</i> (Hare / Ysgyfarnog)	SJ34	21/05/2010	Anon			-Withheld-	-Withheld-	D1986/001/01	BAP, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7	NA
<i>Linaria cannabina</i> (Linnet / Llinos)	SJ3749	4 records, between 06/01/2004 and 2009	Anon; Kevin J Smith; Neil Hughes; David Owen Jones	1; 2; 40+	Reported to recorder		Survey: Observer data; generally reduced. Survey: Observer data	D1779/001/02 , D0062/008/01	BAP, Bern2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-EN, RD1-NT, S7, UKBR, WBR	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Linaria cannabina</i> (Linnet / Llinos)	SJ3848	2 records, between 24/04/2011 and 19/06/2011	Neil Hughes	4	Reported to recorder	Parkey	Activity: P. Survey: Observer data; Activity: T. Survey: Observer data	D0062/008/01	BAP, Bern2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-EN, RD1-NT, S7, UKBR, WBR	NA
<i>Lissotriton</i> (Supplied by Original Recorder (Checked))	SJ386493	18/05/1999	Jacinta Challinor	Egg		Wrexham Industrial Estate	Torch survey of 2+ ponds	D0026/036/01	Bern3, WCA5	PC
<i>Lissotriton</i> (Selected from Interactive Map)	SJ3885650201	6 records, between 26/05/2014 and 29/04/2019	Sarah Carver	4 Age & Sex Unknown; 2 Adult (Sex Unknown); 4 Adult (Sex Unknown); 12 Adult (Sex Unknown); 6 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C23 - Phase 1, Pond 3		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i> (Selected from Interactive Map)	SJ38805018	8 records, between 22/04/2015 and 08/05/2018	Sarah Carver	17 Age & Sex Unknown; 2 Adult (Sex Unknown); 18 Adult (Sex Unknown); 10 Adult (Sex Unknown); 3 Adult (Sex Unknown); 4 Adult (Sex Unknown); 5 Adult (Sex Unknown); 7 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C26 - Phase 1, Pond 6		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i> (Selected from Interactive Map)	SJ38885019	12 records, between 12/05/2015 and 14/05/2021	Sarah Carver	22 Age & Sex Unknown; 5 Adult (Sex Unknown); 8 Adult (Sex Unknown); 7 Adult (Sex Unknown); 9 Adult (Sex Unknown); 12 Adult (Sex Unknown); 27 Adult (Sex Unknown); 21; 26 Adult (Sex Unknown); 17 Adul...	Torch Count	Wrexham Ind Estate - Central: C21 - Phase 1, Pond 1		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i> (Selected from Interactive Map)	SJ388501	3 records, between 15/04/2013 and 19/06/2013	Anon	19 Adult (Sex Unknown); 8 Adult (Sex Unknown); 65 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: Phase 1, General		D1320/014/01	Bern3, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lissotriton</i>	SJ38855021 (Selected from Interactive Map)	11 records, between 19/04/2016 and 14/05/2021	Sarah Carver	8 Adult (Sex Unknown); 35 Adult (Sex Unknown); 18 Adult (Sex Unknown); 1 Adult (Sex Unknown); 3 Adult (Sex Unknown); 4 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C22 - Phase 1, Pond 2		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ38825019 (Selected from Interactive Map)	7 records, between 19/04/2016 and 17/05/2019	Sarah Carver	9 Adult (Sex Unknown); 14 Adult (Sex Unknown); 8 Adult (Sex Unknown); 5 Adult (Sex Unknown); 7 Adult (Sex Unknown); 1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C25 - Phase 1, Pond 5		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ3888349963 (Supplied by Original Recorder)	9 records, between 22/04/2015 and 08/05/2020	Sarah Carver	5 Adult (Sex Unknown); 6 Adult (Sex Unknown); 7 Adult (Sex Unknown); 11 Adult (Sex Unknown); 18 Adult (Sex Unknown); 12 Adult (Sex Unknown); 17 Adult (Sex Unknown); 1 Adult (Sex Unknown); 16 Adult ...	Torch Count	Wrexham Ind Estate - Central: C28 - Bryn Lane, Phase 2, P01		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ3888049984 (Supplied by Original Recorder)	11 records, between 07/05/2014 and 30/04/2021	Sarah Carver	5 Adult (Sex Unknown); 10 Adult (Sex Unknown); 1 Adult (Sex Unknown); 25 Adult (Sex Unknown); 21 Adult (Sex Unknown); 4 Adult (Sex Unknown); 6 Adult (Sex Unknown); 42 Adult (Sex Unknown); 2 Adult (...)	Torch Count	Wrexham Ind Estate - Central: C29 - Bryn Lane, Phase 2, P02		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ3888349996 (Supplied by Original Recorder)	8 records, between 12/05/2015 and 08/05/2020	Sarah Carver	1 Adult (Sex Unknown); 7 Adult (Sex Unknown); 4 Adult (Sex Unknown); 2 Adult (Sex Unknown); 6 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C30 - Bryn Lane, Phase 2, P03		D1320/014/01	Bern3, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lissotriton</i>	SJ3795749836 (Supplied by Original Recorder)	6 records, between 20/04/2017 and 23/04/2020	Rhian Hughes; Peter Kneen; Rhian Hughes; Peter Kneen; Annie Williams; Rhian Hughes; Sophie Johnson	8 Female; 1 Adult (Sex Unknown); 1 Female; 4 Adult (Sex Unknown); 3 Female; 2 Adult (Sex Unknown); 1 Adult Female; 1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C53 - Pond 3 (Village Bakery)		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ3781549867 (Supplied by Original Recorder)	5 records, between 11/05/2017 and 07/05/2020	Rhian Hughes; Amy Green; Rhian Hughes; Sophie Johnson; Mandy Cartwright; Rhian Hughes; Sophie Johnson	3 Adult (Sex Unknown); 2 Female; 4 Age & Sex Unknown; Egg; 2 Adult Female	Torch Count	Wrexham Ind Estate - Central: C51 - Pond 1 (Village Bakery)	Turned leaves/eggs found, sp. not noted	D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ37914986 (Selected from Interactive Map)	4 records, between 16/04/2019 and 23/04/2020	Peter Kneen; Annie Williams; Rhian Hughes; Amy Green; Rhian Hughes; Rhian Hughes; Sophie Johnson	3 Adult Male; 3 Adult Female; 3 Adult Female; 1 Age & Sex Unknown; 1 Adult Female; 1 Age & Sex Unknown; 2 Adult Female; 2 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C52 - Pond 2 (Village Bakery)		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ38855017 (Selected from Interactive Map)	26/04/2007	Tom Knight	1	Torch Count	Wrexham Ind Estate - Central: C24 - Phase 1, Pond 4 (T)		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ3855750028 (Supplied by Original Recorder)	26/04/2007	Tom Knight	1 Female	Torch Count	Wrexham Ind Estate - Central: C13 - P13 (Isringhausen P1)		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton</i>	SJ3888949972 (Selected from Interactive Map)	15/04/2020	Sarah Carver	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C31 - Bryn Lane, Phase 2, P04		D1320/014/01	Bern3, WCA5	NA
<i>Lissotriton helveticus</i> (Palmate Newt / Madfall Ddwr Balfog)	SJ3795749836 (Supplied by Original Recorder)	3 records, between 25/04/2018 and 21/05/2020	Peter Kneen; Amy Green; Rhian Hughes; Sophie Johnson; Mandy Cartwright	4 Male; 1 Adult Male; 1 Adult Female	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C53 - Pond 3 (Village Bakery)	Eggs found, sp. not noted	D1320/014/01	Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lissotriton helveticus</i> (Palmate Newt / Madfall Ddwr Balfog)	SJ37914986 (Selected from Interactive Map)	23/04/2020	Rhian Hughes; Sophie Johnson	3 Adult Female	Bottle trap	Wrexham Ind Estate - Central: C52 - Pond 2 (Village Bakery)		D1320/014/01	Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ39064980	11/06/1992	Anon - Herpetofauna Consultants International					D1122/002/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ390501	14/11/2015	Anon - Delta-Simons	58	Pitfall trap	Bryn Lane, Wrexham Industrial Estate	Trapped and translocated between October and November, mixture of adult and juveniles	D1672/001/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	PC
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38885019 (Selected from Interactive Map)	5 records, between 25/04/2014 and 17/05/2016	Sarah Carver	1 Age & Sex Unknown; 3 Age & Sex Unknown; 6 Adult (Sex Unknown); 3 Adult (Sex Unknown); 2 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C21 - Phase 1, Pond 1		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38855021 (Selected from Interactive Map)	7 records, between 25/04/2014 and 17/05/2016	Sarah Carver	1 Age & Sex Unknown; 3 Age & Sex Unknown; 6 Age & Sex Unknown; 1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C22 - Phase 1, Pond 2		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3885650201 (Selected from Interactive Map)	5 records, between 25/04/2014 and 03/05/2016	Sarah Carver	12 Age & Sex Unknown; 8 Age & Sex Unknown; 1 Age & Sex Unknown; 1 Adult (Sex Unknown)	Torch Count; Not Applicable	Wrexham Ind Estate - Central: C23 - Phase 1, Pond 3		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38805018 (Selected from Interactive Map)	4 records, between 25/04/2014 and 17/05/2016	Sarah Carver	15 Age & Sex Unknown; Age & Sex Unknown; 4 Age & Sex Unknown; 2 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C26 - Phase 1, Pond 6		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38825019 (Selected from Interactive Map)	3 records, between 07/05/2014 and 22/04/2015	Sarah Carver	1 Age & Sex Unknown; 3 Age & Sex Unknown	Torch Count	Wrexham Ind Estate - Central: C25 - Phase 1, Pond 5		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3795749836 (Supplied by Original Recorder)	12 records, between 20/04/2017 and 26/05/2021	Rhian Hughes; Peter Kneen; Rhian Hughes; Amy Green; Rhian Hughes; Sophie Johnson; Mandy Cartwright; Rhian Hughes; Sophie Johnson	8 Male; 9 Male; 3 Female; 2 Male; 4 Male; 6 Male; 1 Adult Male; 1 Adult Female; 5 Adult Female; 2 Adult Female	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C53 - Pond 3 (Village Bakery)	Eggs found, sp. not noted	D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3781549867 (Supplied by Original Recorder)	11 records, between 11/05/2017 and 26/05/2021	Rhian Hughes; Sophie Johnson; Mandy Cartwright; Rhian Hughes; Sophie Johnson	2 Male; 1 Adult Male; 1 Adult Female; 1 Age & Sex Unknown; 1 Adult Male; 2 Adult Female; 13 Adult Male; 5 Adult Female; 1 Adult Male; 1 Adult Female; 8 Adult Male; 3 Adult Female; 2 Adult Male; 2 A...	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C51 - Pond 1 (Village Bakery)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38985024	8 records, between 03/05/2005 and 02/06/2010	Derek Whitcher	1 Adult (Sex Unknown); 2 Adult Male; 1 Adult Female; 3 Adult (Sex Unknown); 11 Adult (Sex Unknown); 1 Adult Male; 1 Adult Female; 1 Adult Female; 1 Adult Male	Torch Count/Bottle trap	Wrexham Ind Estate - East: P31 (A)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3910250172 (Selected from Interactive Map)	9 records, between 04/05/2005 and 03/06/2010	Derek Whitcher	1 Adult Male; 5 Adult Male; 2 Adult Female; 8 Adult Male; 11 Adult Female; 1 Adult Male; 2 Adult Female; 13 Adult Male; 6 Adult Female; 8 Adult Male; 2 Adult Female; 3 Adult Male; 5 Adult Female; 5...	Torch Count/Bottle trap	Wrexham Ind Estate - East: P11 (C)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3895149895 (Selected from Interactive Map)	4 records, between 03/05/2005 and 13/05/2005	Derek Whitcher	3 Adult (Sex Unknown); 2 Adult Male; 3 Adult Female; 4 Adult (Sex Unknown); 1 Adult Male; 3 Adult Female	Torch Count/Bottle trap	Wrexham Ind Estate - East: P13 (V)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ39145026	03/05/2005	Derek Whitcher	2 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - East: P33 (U)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ39035023	9 records, between 12/05/2005 and 02/06/2010	Derek Whitcher	8 Adult (Sex Unknown); 3 Adult (Sex Unknown); 6 Adult (Sex Unknown); 4 Adult Male; 1 Adult Female; 1 Adult Male; 2 Adult Male; 1 Adult Female	Torch Count/Bottle trap	Wrexham Ind Estate - East: P32 (B)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38905012	4 records, between 12/05/2005 and 24/05/2005	Derek Whitcher	15 Adult (Sex Unknown); 1 Adult (Sex Unknown); 3 Adult Male; 1 Adult Female; 16 Adult (Sex Unknown)	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C09 - P09 (X)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38855017 (Selected from Interactive Map)	4 records, between 24/05/2005 and 11/04/2007	Derek Whitcher; Tom Knight	1 Adult Female; 1 Adult (Sex Unknown); Egg; 1 Female	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C24 - Phase 1, Pond 4 (T)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3916650293 (Selected from Interactive Map)	3 records, between 30/04/2013 and 28/05/2013	Anon - Atkins	6 Adult Male; 2 Adult (Sex Unknown); 4 Adult Male; 4 Adult Female; 8 Adult Male; 16 Adult Female	Torch Count	Wrexham Ind Estate - East: P10 (L)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3855750028 (Supplied by Original Recorder)	25 records, between 26/04/2007 and 22/05/2007	Tom Knight	9 Adult Male; 9 Adult Female; Egg; 32 Adult Male; 19 Adult Female; 8 Adult Male; 9 Adult Female; 28 Adult Male; 19 Adult Female; 6 Adult Male; 5 Adult Female; 2 Larva/Tadpole; 9 Adult Male; 12 Adult	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C13 - P13 (Isringhausen P1)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3812149688 (Supplied by Original Recorder)	6 records, between 23/04/2012 and 31/05/2012	Joe Whittick	2 Adult Female; 1 Adult Female; 1 Adult Male; 1 Adult Female; 1 Adult Male	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C15 - P15 (Ash Road South)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ37914986 (Selected from Interactive Map)	9 records, between 07/05/2019 and 26/05/2021	Rhian Hughes; Sophie Johnson; Mandy Cartwright; Rhian Hughes; Sophie Johnson	1 Adult Male; 3 Adult Male; 1 Adult Female; 1 Adult Male; 4 Adult Female; 9 Adult Male; 1 Adult Female; 4 Adult Male; 1 Adult Female; 2 Adult Male; 9 Adult Female	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C52 - Pond 2 (Village Bakery)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ38915018 (Selected from Interactive Map)	13 records, between 11/04/2007 and 22/05/2007	Tom Knight	12 Adult Female; 10 Adult Male; 13 Adult Female; 19 Male; 34 Female; 31 Male; 10 Female; 17 Male; 41 Female; 13 Male; 16 Female; Egg; 48 Male; 55 Female; 29 Male; 9 Female; 6 Male; 8 Female; 5 Male...	Torch Count/Bottle trap	Wrexham Ind Estate - Central: C19 - Phase 1, Ditch		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Lissotriton vulgaris</i> (Smooth Newt / Madfall Ddwr Gyffredin)	SJ3824049873 (Supplied by Original Recorder)	30/04/2021	Sarah Carver	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C43 - Pond 1 (Ash Road South)		D1320/014/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-T, WCA5	NA
<i>Locustella naevia</i> (Grasshopper Warbler / Troellwr Bach)	SJ387501 (Selected from Interactive Map)	26/04/2011	Graham Berry	1 Adult	Auditory record	Bryn Lane Recycling Centre		D1117/001/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBR, WBR	PC
<i>Locustella naevia</i> (Grasshopper Warbler / Troellwr Bach)	SJ3749	3 records, between 18/04/2006 and 03/05/2007	Neil Hughes	1; 2	Reported to recorder	Denbighshire, Wrexham, Pentre Maelor	Survey: Observer data	D0062/008/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBR, WBR	NA
<i>Locustella naevia</i> (Grasshopper Warbler / Troellwr Bach)	SJ3848	24/04/2011	Neil Hughes	4	Reported to recorder	Parkey	Activity: S. Survey: Observer data	D0062/008/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBR, WBR	NA
<i>Loxia curvirostra</i> (Crossbill / Gylfingroes)	SJ3750 (Approximate)	19/07/2020	Mr David Winnard	2		Erlas Black Wood	Flying over.	D1297/039/01	Bern2, LBAP-C, WCA1.1	UA
<i>Lutra lutra</i> (Otter / Dyfrgi)	SJ3849 (Selected from Interactive Map)	3 records, between 26/09/2016 and 27/03/2018	Jonathan Hulson; Tomas Bunclark	1 Sub-adult; 1 Adult; 1 Sub-adult Male; 1 Sub-adult Female		-Withheld-	-Withheld-	D1117/001/01	BAP, Bern2, CHS2, CITES-A, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	KC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lutra lutra</i> (Otter / Dyfrgi)	SJ3849 (Selected from Interactive Map)	9 records, between 16/08/2017 and 22/04/2019	Jonathan Hulson	1 Adult; 1 Sub-adult		-Withheld-	-Withheld-	D1117/001/01	BAP, Bern2, CHS2, CITES-A, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	KC, UA
<i>Meles meles</i> (Badger / Mochyn Daear)	SJ3750 (Selected from Interactive Map)	22/07/2016	Jonathan Hulson	1 Adult	Live Sighting	-Withheld-	-Withheld-	D1695/001/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-W, PBA	KC
<i>Meles meles</i> (Badger / Mochyn Daear)	SJ3850 (Approximate)	2 records, between 26/04/2018 and 16/05/2019	Tom Knight		Burrow/Nesthole	-Withheld-	-Withheld-	D1696/001/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-W, PBA	KC
<i>Meles meles</i> (Badger / Mochyn Daear)	SJ3749 (GPS Reading)	26/11/2015	Tom Knight			-Withheld-	-Withheld-	D1696/001/01	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-W, PBA	PC
<i>Meles meles</i> (Badger / Mochyn Daear)	SJ3849	1983	Clwyd Badger Group		Badger Sett	-Withheld-	-Withheld-	D0059/001/03	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-W, PBA	NA
<i>Meles meles</i> (Badger / Mochyn Daear)	SJ3849	13/11/2007	Clwyd Badger Group		Badger Sett	-Withheld-	-Withheld-	D0059/001/03	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-W, PBA	NA
<i>Meles meles</i> (Badger / Mochyn Daear)	SJ3849	02/01/2003	Clwyd Badger Group		Badger Sett	-Withheld-	-Withheld-	D0059/001/03	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-W, PBA	NA
<i>Meles meles</i> (Badger / Mochyn Daear)	SJ3850	26/04/2018	Clwyd Badger Group		Badger Sett	-Withheld-	-Withheld-	D0059/001/03	Bern3, LBAP-C, LBAP-D, LBAP-F, LBAP-W, PBA	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Mentha pulegium</i> (Pennyroyal / Brymlys)	SJ38505024	12/08/2014	Knight, Tom			Wrexham Industrial Estate North	SJ38508 50240. Photos. 1st for SJ35. A patch of about 2 sq.m in amenity grassland verge with scattered plants elsewhere including along the 'spray-line' at the back of the kerb. Presumably a grass seed contaminant or via another escapee route.....	D1169/004/02	BAP, LBAP-A, LBAP-C, LI- 50[LR], LI-52[LR], RD1-EN, RD2- NS, S7, WCA8	NA
<i>Muscicapa striata</i> (Spotted Flycatcher / Gwybedog Mannog)	SJ3749	28/05/2006	Jason Newton		Reported to recorder	Wrexham, Pentre Maelor	Survey: Observer data	D0062/008/01	BAP, Bern2, Bonn2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBR, WBR	NA
<i>Muscicapa striata</i> (Spotted Flycatcher / Gwybedog Mannog)	SJ3850	15/06/2008	Norman Hallas	1		Wrexham, Industrial Estate	Birdtrack. Activity: S	D1297/025/01	BAP, Bern2, Bonn2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBR, WBR	PC
<i>Mustela putorius</i> (Polecat / Ffwlbart)	SJ37985083 (Selected from Interactive Map)	01/04/2014	Tony Calloway	2 Full-Grown		Wrexham Industrial Estate	Both roadkill	D1117/001/01	BAP, Bern3, CHS4, GBNN SIP, HDir5, LBAP-C, LBAP-F, LBAP-G, LBAP-S, S7	PC
<i>Mustela putorius</i> (Polecat / Ffwlbart)	SJ379508 (Selected from Interactive Map)	01/04/2013	Tony Calloway	2 Adult	Dead on road	Wrexham Industrial Estate		D1544/001/01	BAP, Bern3, CHS4, GBNN SIP, HDir5, LBAP-C, LBAP-F, LBAP-G, LBAP-S, S7	PC
<i>Myotis</i> (Myotis Bat species)	SJ3849 (Selected from Interactive Map)	23/07/2016	Rhian Hughes	1 Sub-adult	Auditory record	-Withheld-	-Withheld-	D1695/001/01	Bern2, Bonn2, CHS2, HDir4, WCA5	PC
<i>Myotis</i> (Myotis Bat species)	SJ3850 (GPS Reading)	26/10/2016	Tom Knight & Max Ellson		Dung/Droppings/F rass/Pellet, etc.	-Withheld-	-Withheld-	D1696/001/01	Bern2, Bonn2, CHS2, HDir4, WCA5	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Myotis brandtii</i> (Brandt's Bat / Ystlum Brandt)	SJ3750 (Approximate)	24/07/2016	Rhian Hughes			-Withheld-	-Withheld-	D1695/001/01	Bern2, Bonn2, CHS2, HDir4, LBAP-D, LBAP-F, LBAP-G, RD1- DD, WCA5	PC
<i>Myotis brandtii</i> (Brandt's Bat / Ystlum Brandt)	SJ3750 (Approximate)	24/07/2016	Rhian Hughes			-Withheld-	-Withheld-	D1695/001/01	Bern2, Bonn2, CHS2, HDir4, LBAP-D, LBAP-F, LBAP-G, RD1- DD, WCA5	PC
<i>Myotis daubentonii</i> (Daubenton's Bat / Ystlum y Dwr)	SJ3849 (Selected from Interactive Map)	23/07/2016	Rhian Hughes	1 Sub-adult	Auditory record	-Withheld-	-Withheld-	D1695/001/01	Bern2, Bonn2, CHS2, HDir4, LBAP-C, LBAP-D, LBAP-F, LBAP-G, WCA5	PC
<i>Myotis mystacinus</i> (Whiskered Bat / Ystlum Barfog)	SJ3849	28/09/1999	Anon	1		-Withheld-	-Withheld-	D1486/001/01	Bern2, Bonn2, CHS2, HDir4, LBAP-D, LBAP-F, LBAP-G, RD1- DD, WCA5	NA
<i>Myotis mystacinus</i> (Whiskered Bat / Ystlum Barfog)	SJ3750	30/09/1999	Anon	1		-Withheld-	-Withheld-	D1486/001/01	Bern2, Bonn2, CHS2, HDir4, LBAP-D, LBAP-F, LBAP-G, RD1- DD, WCA5	NA
<i>Myotis mystacinus</i> (Whiskered Bat / Ystlum Barfog)	SJ3749	30/04/1998	Anon	1		-Withheld-	-Withheld-	D1486/001/01	Bern2, Bonn2, CHS2, HDir4, LBAP-D, LBAP-F, LBAP-G, RD1- DD, WCA5	NA
<i>Natrix helvetica</i> (Grass Snake / Neidr y Gwair)	SJ38114964 (Selected from Interactive Map)	23/10/2018	Jonathan Hulson	1 Adult		Redwither Brook WIE	Video available: https://www.dropbox.com/sh/a11a4jwbty1ar5n/AABsR6E6j_c_mfTfY8-BW4Dya?dl=0	D1117/001/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, S7, WCA5	PC
<i>Nyctalus noctula</i> (Noctule Bat / Ystlum Mawr)	SJ3849 (Approximate)	2 records, between 22/07/2016 and 23/07/2016	Faye Davies			-Withheld-	-Withheld-	D1695/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Nyctalus noctula</i> (Noctule Bat / Ystlum Mawr)	SJ3750 (Approximate)	24/07/2016	Rhian Hughes			-Withheld-	-Withheld-	D1695/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Nyctalus noctula</i> (Noctule Bat / Ystlum Mawr)	SJ3750 (Approximate)	24/07/2016	Rhian Hughes			-Withheld-	-Withheld-	D1695/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Nyctalus noctula</i> (Noctule Bat / Ystlum Mawr)	SJ3849 (Selected from Interactive Map)	23/07/2016	Rhian Hughes	1 Sub-adult	Bat detector	-Withheld-	-Withheld-	D1695/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Passer domesticus</i> (House Sparrow / Aderyn y To)	SJ3849	26/01/2008 to 27/01/2008	Anon			Wrexham Denbighshire	Occurrence ID: NBN-GA000567- BGBW2008- 22135613- 139526450	D1852/001/01	BAP, LBAP-C, LBAP-F, LBAP-G, S7, UKBR, WBA	PC
<i>Passer domesticus</i> (House Sparrow / Aderyn y To)	SJ3749	4 records, between 09/01/2004 and 15/07/2020	Anon; David Owen Jones; Mr Henry Cook	2; 6	Reported to recorder		Occurrence ID: NBN-GA000656- BGBW2009- 16447443- 106608860; mating. Survey: Observer data	D1852/002/01 , D0062/008/01 , D1297/039/01	BAP, LBAP-C, LBAP-F, LBAP-G, S7, UKBR, WBA	PC, NA, UA
<i>Passer domesticus</i> (House Sparrow / Aderyn y To)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656- BGBW2009- 16448728- 106609266	D1852/002/01	BAP, LBAP-C, LBAP-F, LBAP-G, S7, UKBR, WBA	PC
<i>Passer domesticus</i> (House Sparrow / Aderyn y To)	SJ3750	3 records, between 29/01/2009 and 02/01/2017	Jason Newton; Lee Barber	5; 3	Reported to recorder	Wrexham, Erlas Hall	Survey: Observer data; Activity: H. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01	BAP, LBAP-C, LBAP-F, LBAP-G, S7, UKBR, WBA	NA, PC
<i>Passer domesticus</i> (House Sparrow / Aderyn y To)	SJ3850 (Approximate)	4 records, between 17/03/2020 and 09/12/2020	Mr Henry Cook	2; 7		Wrexham - Redwither		D1297/039/01	BAP, LBAP-C, LBAP-F, LBAP-G, S7, UKBR, WBA	UA
<i>Pipistrellus</i> (Pipistrelle Bat species)	SJ3849	08/07/2003	Anon	2		-Withheld-	-Withheld-	D1486/001/01	Bern2, Bonn2, CHS2, HDir4, S7, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pipistrellus pipistrellus</i> (Common Pipistrelle)	SJ3849 (Approximate)	2 records, between 22/07/2016 and 23/07/2016	Faye Davies			-Withheld-	-Withheld-	D1695/001/01	Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Pipistrellus pipistrellus</i> (Common Pipistrelle)	SJ3750 (Approximate)	24/07/2016	Rhian Hughes			-Withheld-	-Withheld-	D1695/001/01	Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Pipistrellus pipistrellus</i> (Common Pipistrelle)	SJ3750 (Approximate)	24/07/2016	Rhian Hughes			-Withheld-	-Withheld-	D1695/001/01	Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Pipistrellus pipistrellus</i> (Common Pipistrelle)	SJ3849 (Selected from Interactive Map)	23/07/2016	Rhian Hughes	1 Sub-adult	Auditory record	-Withheld-	-Withheld-	D1695/001/01	Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Pipistrellus pipistrellus</i> (Common Pipistrelle)	SJ3750 (Supplied by Original Recorder (Unchecked))	02/05/2017	Kate Williamson		Bat detector	-Withheld-	-Withheld-	D1680/001/01	Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Pipistrellus pipistrellus</i> (Common Pipistrelle)	SJ3849	1998	Amanda Davies	60 (Exact)		-Withheld-	-Withheld-	D1923/001/01	Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	NA
<i>Pipistrellus pipistrellus</i> (Common Pipistrelle)	SJ3749	22/09/2020	Paul Cassidy	1 adult	Emergence Count	-Withheld-	-Withheld-	D1305/002/01	Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pipistrellus pygmaeus</i> (Soprano Pipistrelle)	SJ3849 (Approximate)	23/07/2016	Faye Davies			-Withheld-	-Withheld-	D1695/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Pipistrellus pygmaeus</i> (Soprano Pipistrelle)	SJ3750 (Approximate)	24/07/2016	Rhian Hughes			-Withheld-	-Withheld-	D1695/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-D, LBAP-F, LBAP-G, LBAP-S, S7, WCA5	PC
<i>Plecotus auritus</i> (Brown Long-eared Bat / Ystlum Hirglust)	SJ3850 (Selected from Interactive Map)	02/11/2017	Tom Knight	1 Adult	Dead	-Withheld-	-Withheld-	D1696/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, WCA5	PC
<i>Plecotus auritus</i> (Brown Long-eared Bat / Ystlum Hirglust)	SJ3849	10/10/2005	Amanda Davies	1 (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, WCA5	NA
<i>Plecotus auritus</i> (Brown Long-eared Bat / Ystlum Hirglust)	SJ3749	22/09/2020	Paul Cassidy	1 adult	Emergence Count	-Withheld-	-Withheld-	D1305/002/01	BAP, Bern2, Bonn2, CHS2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, WCA5	PC
<i>Prunella modularis</i> (Dunnock / Llwyd y Gwrych)	SJ3749	6 records, between 2009 and 25/08/2020	Anon; Mr Henry Cook	1; 2				D1775/001/02 , D1779/001/02 , D1297/039/01	BAP, Bern2, LBAP-C, S7, UKBA	NA, UA
<i>Prunella modularis</i> (Dunnock / Llwyd y Gwrych)	SJ3748	03/05/2009	Jason Newton	1	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: S. Survey: Observer data	D0062/008/01	BAP, Bern2, LBAP-C, S7, UKBA	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Prunella modularis</i> (Dunnock / Llwyd y Gwrych)	SJ3750	3 records, between 03/05/2009 and 09/12/2020	Jason Newton; Mr Henry Cook	1	Reported to recorder	Wrexham, Erlas Hall	Activity: S. Survey: Observer data	D0062/008/01 , D1297/039/01	BAP, Bern2, LBAP-C, S7, UKBA	NA, UA
<i>Prunella modularis</i> (Dunnock / Llwyd y Gwrych)	SJ3850	6 records, between 15/06/2008 and 09/12/2020	Norman Hallas; Mr Henry Cook	1; 2		Wrexham, Industrial Estate	Birdtrack	D1297/025/01 , D1297/039/01	BAP, Bern2, LBAP-C, S7, UKBA	PC, UA
<i>Prunella modularis</i> (Dunnock / Llwyd y Gwrych)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	2		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	BAP, Bern2, LBAP-C, S7, UKBA	UA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38875020 (Selected from Interactive Map)	07/05/2009	Graham Berry	1 Adult Male	Live Sighting	Bryn Lane Recycling Centre	Observed with Bryan Formstone, Lep. recorder	D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ382489 (Approximate)	41 records, between 28/04/2007 and 13/05/2012	John Smith; John V. Smith	1; 3; 2; 4; 3 Adult; 4 Adult; 5		Calypso WIE	Section 3; Section 2; Section 4; Section 6; Section 8; Section 9; Section 1; Section 5; Section 7; Near pond; Grid reference type: Estimated (centroid of transect)	D1470/001/01 , D1470/002/01 , D1924/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC, NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ37914913 (Selected from Interactive Map)	31/05/2013	Emma Broad	1		Firestones		D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3739149779	11/05/2011	Clare Williams	1 Adult		Wrexham Industrial Estate: Clywedog Road North	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3737249791	11/05/2011	Clare Williams	2 Adult		Wrexham Industrial Estate: Clywedog Road North	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3864649406	17/05/2011	Clare Williams	1 Adult		Wrexham Industrial Estate: Redwither	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3746449796	24/05/2012	George Tordoff	1 Adult		Wrexham Industrial Estate: Coed Aben Road	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3740349733	24/05/2012	George Tordoff	10 Adult		Wrexham Industrial Estate: Clywedog Road North	Timed Count	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3883650174	24/05/2012	George Tordoff	3 Adult		Wrexham Industrial Estate: Recycling Centre	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3880949454	24/05/2012	George Tordoff	3 Adult		Wrexham Industrial Estate: Bryn Cottages	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3862549254	24/05/2012	George Tordoff	1 Adult		Wrexham Industrial Estate: Redwither	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3852849251	24/05/2012	George Tordoff	1 Adult		Wrexham Industrial Estate: Redwither	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3809748998	24/05/2012	George Tordoff	1 Adult		Wrexham Industrial Estate: Spectrum	Species survey	D1466/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ385493 (Estimated (Centroid of Site))	12 records, between May 1993 and 30/05/2010	J.B. Formstone; Bryan Formstone; J.B. Formstone; Peter Heywood; John Smith	2 Adult; 2; 1 Adult; 6 Adult; 8 Adult; 5 Adult; 4 Adult		Wrexham Industrial Estate	Breeding: No. Mature: Yes. Record type: Daytime observation; Breeding: No. Mature: Yes. Record type: Field record / observation	D0127/001/02 , D1858/001/02 , D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38604969 (Selected from Interactive Map)	2 records, both on 04/06/2015	Emma Broad	1 Adult; 1 Adult		Abbey Road		D1117/001/01 , D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC, NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ37384977 (Selected from Interactive Map)	23/05/2016	Jonathan Hulson	1 Adult	Live Sighting	Guy Tyrell		D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38154983 (Selected from Interactive Map)	23/05/2016	Jonathan Hulson	2 Adult	Live Sighting	Red Wither Business Park		D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ383496 (Selected from Interactive Map)	21/05/2017	Steve Palin	3 Adult		Wrexham Industrial Estate	Seen by Wrexham NWWT group on organised walk by Jonny	D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38244990 (Selected from Interactive Map)	3 records, all on 23/05/2018	Tom Knight; George Tordoff	4; 4 Adult	Live Sighting	Ash Road South Mitigation Area		D1696/001/01 , D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC, NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38455046 (Selected from Interactive Map)	4 records, between 23/05/2018 and 21/05/2019	Tom Knight	5; 8	Live Sighting	Elm Point Mitigation Area		D1696/001/01 , D1858/001/02 , D1748/002/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC, NA, UA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38895016 (Selected from Interactive Map)	4 records, all on 23/05/2018	Tom Knight; George Tordoff	5; 5 Adult	Live Sighting	Wrexham Recycling Park Mitigation Area		D1696/001/01 , D1373/001/05 , D1748/002/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC, NA, UA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3850949263 (Selected from Interactive Map)	16/05/2019	Fraser McConnell	2 Adult		Wrexham industrial estate		D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ388501	12 records, between 11/05/2012 and 29/05/2012	Anon	3; 1; 2		Bryn Lane Wrexham Ind Estate S2	Grid reference type: Estimated (centroid of transect section)	D1924/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ381490	7 records, between 13/05/2012 and 18/06/2013	John V.Smith; Anon; Simon Mills	1; 5; 3		Calypso - Wrexham S2	Grid reference type: Estimated (centroid of transect)	D1924/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA

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<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ388493	19/05/2004	R.W.Whitehead	3		Wrexham Ind Estate - S of Bryn Lane		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ380502	2 records, between 22/05/2004 and 25/05/2004	R.W.Whitehead	2; 1		Wrexham Ind Estate - Norish FP Ltd		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3748	12/05/2005	Ian Waller	3		SJ3748	Wrexham Ind Estate	D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3848	12/05/2005	Ian Waller	1		SJ3848	Wrexham Ind Estate	D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ37374979	11/05/2011	Clare Williams	2		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ37394977	11/05/2011	Clare Williams	1		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38644940	17/05/2011	Clare Williams	1		Wrexham Industrial Estate		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ37404973	24/05/2012	George Tordoff	10		Wrexham Industrial Estate: Clywedog Road North		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ37464979	24/05/2012	George Tordoff	1		Wrexham Industrial Estate: Coed Aben Road		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ380489	24/05/2012	George Tordoff	2		Wrexham Industrial Estate: Spectrum		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38104895	24/05/2012	George Tordoff	1		Wrexham Industrial Estate: Spectrum		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38524925	24/05/2012	George Tordoff	1		Wrexham Industrial Estate: Redwither		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38624925	24/05/2012	George Tordoff	1		Wrexham Industrial Estate: Redwither		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38804945	24/05/2012	George Tordoff	3		Wrexham Industrial Estate: Bryn Cottages		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38835017	24/05/2012	George Tordoff	3		Wrexham Industrial Estate: Recycling Centre		D1858/001/02	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3738349765	21/05/2014	Clare Williams	1 Adult		Clwedog Rd North		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3818149056	01/06/2014	C. Jones	1 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3814149017	07/06/2013	George Tordoff	1 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3783349145	07/06/2013	George Tordoff	1 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3740749721	22/05/2018	Clare Williams	1 Adult		Riello UPS, Wrexham Industrial Estate		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA

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<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3784449272	07/06/2013	George Tordoff	1 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3809849199	07/06/2013	George Tordoff	1 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38645023	2 records, both on 23/05/2018	George Tordoff; Tom Knight	5 Adult		Elm Point Mitigation Area		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ376502	24/05/2012	George Tordoff	1 Adult		Wrexham Ind Estate - Ash Road South		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ37984925	05/06/2013	George Tordoff	1 Adult		Wrexham Industrial Estate: Former Firestone Site	Built-up areas: industrial	D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3737149788	21/05/2014	Clare Williams	2 Adult		Clwedog Rd North		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3828949769	21/05/2014	Clare Williams	2 Adult		Bridge Rd North		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3881149445	29/04/2014	Clare Williams	3 Adult		Bryn Cottages/Oak Rd		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3845749320	21/05/2014	Clare Williams	1 Adult		The Oaks		D1373/001/05	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38234990	23/05/2018	Tom Knight	4		Ash Road South Mitigation Area, Wrexham Industrial Estate.		D1748/002/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	UA

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<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ386492	3 records, between 13/05/1993 and 02/06/2021	Bryan Formstone; Emma Broad	2 Adult; 8 Adult; 1 Adult		The Oaks		D0217/001/04 , D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA, UA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ3849	2 records, between 12/05/2000 and 15/05/2000	Anon	3 Adult; 11 Adult		The Oaks		D0217/001/04	BAP, LBAP-D, LBAP-F, RD1-VU, S7	NA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38635023 (Selected from Interactive Map)	27/05/2020	Tom Knight	2 Adult	Live Sighting	Elm Point Mitigation Area (Southern half only)		D1748/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	PC
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ384499 (Selected from Interactive Map)	19/05/2021	David Winnard	2 Adult		Wrexham Industrial Estate - Isringhausen Verge	2 together then went their own ways.	D1117/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	UA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38414988 (Selected from Interactive Map)	31/05/2021	David Winnard	1 Adult		Wrexham Industrial Estate: Isringhausen	One seen briefly, did not hang around and seem to fly off towards land to the NW of sighting.	D1865/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	UA
<i>Pyrgus malvae</i> (Grizzled Skipper / Gwibiwr Brith)	SJ38404987 (Selected from Interactive Map)	13/06/2021	David Winnard	1 Adult		Wrexham Industrial Estate: Isringhausen	Landed a few times before it disappeared.	D1865/001/01	BAP, LBAP-D, LBAP-F, RD1-VU, S7	UA
<i>Pyrrhula pyrrhula</i> (Bullfinch / Coch y Berllan)	SJ386493 (Approximate)	23/07/2016	Anne Brenchley		Auditory record	WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBA, WBR	PC
<i>Pyrrhula pyrrhula</i> (Bullfinch / Coch y Berllan)	SJ38525055 (Selected from Interactive Map)	26/10/2017	Tom Knight	1 Adult Male	Live Sighting	Wrexham Industrial Estate		D1696/001/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBA, WBR	PC
<i>Pyrrhula pyrrhula</i> (Bullfinch / Coch y Berllan)	SJ3749	6 records, between 03/05/2004 and 25/08/2020	Anon; Norman Hallas; Mr Henry Cook	1 Female; 1 Male; 1	Reported to recorder		Survey: Observer data	D1775/001/02 , D1779/001/02 , D0062/008/01 , D1297/039/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBA, WBR	NA, UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pyrrhula pyrrhula</i> (Bullfinch / Coch y Berllan)	SJ37785031 (Selected from Interactive Map)	21/01/2020	Tom Knight	2	Live Sighting	Ash Road South	Male & female.	D1696/001/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBA, WBR	PC
<i>Pyrrhula pyrrhula</i> (Bullfinch / Coch y Berllan)	SJ3750	2 records, between 03/05/2009 and 01/01/2017	Jason Newton; Lee Barber	1; 4	Reported to recorder	Wrexham, Erlas Hall	Activity: H. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBA, WBR	NA, PC
<i>Pyrrhula pyrrhula</i> (Bullfinch / Coch y Berllan)	SJ3850 (Approximate)	2 records, between 17/07/2020 and 31/07/2020	Mr Henry Cook	1; 2		Wrexham - Redwither		D1297/039/01	BAP, LBAP-C, LBAP-D, LBAP-F, LBAP-G, S7, UKBA, WBR	UA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ390501	14/11/2015	Anon - Delta-Simons	27	Pitfall trap	Bryn Lane, Wrexham Industrial Estate	Trapped and translocated between October and November, mixture of adult and juveniles	D1672/001/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	PC
<i>Rana temporaria</i> (Common Frog / Broga)	SJ388501 (Selected from Interactive Map)	3 records, between 15/04/2013 and 19/06/2013	Anon	Frog Spawn; Larva/Tadpole; 17 Adult (Sex Unknown); 4 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: Phase 1, General		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ3888049984 (Supplied by Original Recorder)	2 records, between 22/04/2015 and 29/04/2019	Sarah Carver	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C29 - Bryn Lane, Phase 2, P02		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ38885019 (Selected from Interactive Map)	28/04/2017	Sarah Carver	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C21 - Phase 1, Pond 1		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ38855017 (Selected from Interactive Map)	12/05/2005	Derek Whitcher	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C24 - Phase 1, Pond 4 (T)		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ3910550060 (Selected from Interactive Map)	19/05/2005	Derek Whitcher	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - East: P12 (D)		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ3910250172 (Selected from Interactive Map)	24/05/2005	Derek Whitcher	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - East: P11 (C)		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Rana temporaria</i> (Common Frog / Broga)	SJ3855750028 (Supplied by Original Recorder)	4 records, between 08/05/2007 and 18/05/2007	Tom Knight	1 Adult (Sex Unknown); 1	Torch Count	Wrexham Ind Estate - Central: C13 - P13 (Isringhausen P1)		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ3888349963 (Supplied by Original Recorder)	17/05/2019	Sarah Carver	2 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C28 - Bryn Lane, Phase 2, P01		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ38575049 (Selected from Interactive Map)	01/08/2019	Tom Knight	1 Sub-adult	Live Sighting	Elm Point Mitigation Area		D1696/001/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	PC
<i>Rana temporaria</i> (Common Frog / Broga)	SJ38915018 (Selected from Interactive Map)	03/05/2007	Tom Knight	1	Torch Count	Wrexham Ind Estate - Central: C19 - Phase 1, Ditch		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ37914986 (Selected from Interactive Map)	07/05/2020	Sophie Johnson; Mandy Cartwright	1 Adult (Sex Unknown)	Torch Count	Wrexham Ind Estate - Central: C52 - Pond 2 (Village Bakery)		D1320/014/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	NA
<i>Rana temporaria</i> (Common Frog / Broga)	SJ3811349461 (Selected from Interactive Map)	04/10/2021	Tom Knight	1 Sub-adult	Live Sighting	Redwither Road	Terrestrial record - on verge.	D1696/001/01	Bern3, HDir5, LBAP-A, LBAP-C, LBAP-F, LBAP-T, WCA5	PC
<i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat / Ystlum Pedol Lleiaf)	SJ3849	08/09/2005	Amanda Davies			-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, Bonn2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, S7, WCA5	NA
<i>Scotopteryx chenopodiata</i> (Shaded Broad-bar / Rhesen Lydan Dywyll)	SJ392502	13/07/1999	J.B. Formstone	3 Adult		Owens Corning Factory	Habitat: Scrub. Method: Netted	D1285/001/03	BAP, LBAP-G, S7	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Scotopteryx chenopodiata</i> (Shaded Broad-bar / Rhesen Lydan Dywyll)	SJ378491	2 records, both on 06/07/2009	Graham, A.N. & J.E.; A.N. & J.E.Graham	1; 10+ Adult		Wrexham Industrial Estate	Method: Daytime observation; Method: by day	D1285/001/03 , D1991/001/01	BAP, LBAP-G, S7	NA
<i>Scotopteryx chenopodiata</i> (Shaded Broad-bar / Rhesen Lydan Dywyll)	SJ3749	3 records, between 07/09/2009 and 09/07/2010	Graham, A.N. & J.E.; Justin Williams; A.N. & J.E.Graham	2 Adult; Adult		Wrexham Industrial Estate	Method: Netted	D1285/001/03 , D1991/001/01	BAP, LBAP-G, S7	NA
<i>Scotopteryx chenopodiata</i> (Shaded Broad-bar / Rhesen Lydan Dywyll)	SJ379491	2 records, both on 07/08/2009	Graham, A.N. & J.E.; A.N. & J.E.Graham	1; 10+ Adult		Wrexham Industrial Estate	Method: Daytime observation; Method: by day	D1285/001/03 , D1991/001/01	BAP, LBAP-G, S7	NA
<i>Scotopteryx chenopodiata</i> (Shaded Broad-bar / Rhesen Lydan Dywyll)	SJ3748	2 records, both on 25/08/2010	Graham, A.N. & J.E.; A.N. & J.E.Graham	1 Adult; 10+ Adult		Wrexham Industrial Estate	Common. Habitat: Brownfield, calcareous newly-seeded herb-rich grassland and old. Method: Daytime observation; Common. Method: by day	D1285/001/03 , D1991/001/01	BAP, LBAP-G, S7	NA
<i>Scotopteryx chenopodiata</i> (Shaded Broad-bar / Rhesen Lydan Dywyll)	SJ378503	2 records, both on 23/07/2016	Steve Palin	1 Adult; 1		Rowan Foods, Wrexham Industrial Estate	Habitat: Brown field. Method: 125W MV trap	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Sturnus vulgaris</i> (Starling / Drudwen)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	19		Wrexham Industrial Estate	JCB	D1695/001/01	BAP, BDir2.2, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7, UKBR, WBR	PC
<i>Sturnus vulgaris</i> (Starling / Drudwen)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656-BGBW2009-16448728-106878562	D1852/002/01	BAP, BDir2.2, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7, UKBR, WBR	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Sturnus vulgaris</i> (Starling / Drudwen)	SJ3749	3 records, between 24/01/2009 and 25/08/2020	Anon; Trevor B Taylor; Mr Henry Cook	c40			Occurrence ID: NBN-GA000656- BGBW2009- 16447443- 106878415; BirdTrack	D1852/002/01 , D1297/025/01 , D1297/039/01	BAP, BDir2.2, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7, UKBR, WBR	PC, UA
<i>Sturnus vulgaris</i> (Starling / Drudwen)	SJ3849	01/03/2007	JA Jackson	50+	Reported to recorder	Wrexham, Industrial Estate, W	Birds gathering between Redwither pub and Firestone site. Survey: Observer data	D0062/008/01	BAP, BDir2.2, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7, UKBR, WBR	NA
<i>Sturnus vulgaris</i> (Starling / Drudwen)	SJ3750	2 records, between 03/05/2009 and 05/03/2020	Jason Newton; Mr Henry Cook	9; 5	Reported to recorder	Wrexham, Erlas Hall	Activity: H. Survey: Observer data	D0062/008/01 , D1297/039/01	BAP, BDir2.2, LBAP-C, LBAP-F, LBAP-G, RD1-VU, S7, UKBR, WBR	NA, UA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	6 records, between 11/04/2007 and 19/06/2013	Rhian Hughes; Anon; Stella Shackel; Tom Knight	14 Maximum Count; 17 Adult Male; 11 Adult Female; Egg; 2 Adult Male; 9 Adult Female; Egg; 10 Adult Male; 12 Adult Female; Egg; P Adult Female (Exact); 1 Adult Female (Exact)	Live Sighting; Torch Count	-Withheld-	-Withheld-	D1117/001/01 , D1320/014/01 , D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC, NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3750 (Estimated (Centroid of Site))	May 2004	Raymond Gemmell	Adult; Juvenile; Egg		-Withheld-	-Withheld-	D0026/279/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Supplied by Original Recorder)	17/06/1992	Anon - Herpetofauna Consultants International			-Withheld-	-Withheld-	D1122/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3949 (Supplied by Original Recorder)	11/06/1992	Anon - Herpetofauna Consultants International			-Withheld-	-Withheld-	D1122/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA

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<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3949 (Supplied by Original Recorder)	11/06/1992	Anon - Herpetofauna Consultants International			-Withheld-	-Withheld-	D1122/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3949 (Supplied by Original Recorder)	2 records, between 1992 and 11/06/1992	Anon - Herpetofauna Consultants International; Anon - CCW	Present		-Withheld-	-Withheld-	D1122/001/01 , D0137/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3848 (Approximate)	29/04/1998	Dylan Lloyd	16 (Exact)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Approximate)	15/04/1998	Dylan Lloyd	1 (Exact)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Approximate)	15/04/1998	Dylan Lloyd	1 (Exact)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3749 (Approximate)	22/04/1998	Dylan Lloyd	7 (Exact)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3749 (Approximate)	22/04/1998	Dylan Lloyd	6 (Exact)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC

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<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	Before 23/03/2007	Derek Whitcher	10 Great Crested Newt (2005)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	Before 23/03/2007	Derek Whitcher	Max Count 2 GCN (05)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	Before 23/03/2007	Derek Whitcher	Max Count 1 2005		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	Before 23/03/2007	Derek Whitcher	Max Count 1 GCN (Terrestrial)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	Before 23/03/2007	Derek Whitcher	6 Great Crested Newt (05)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	Before 23/03/2007	Derek Whitcher	1 GCN 05 (Terr Record)		-Withheld-	-Withheld-	D1118/011/03	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	14/11/2015	Anon - Delta-Simons	5 Adult	Pitfall trap	-Withheld-	-Withheld-	D1672/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	PC

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<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	77 records, between 14/04/2010 and 14/05/2021	Rhian Hughes; Simon Mills; Rhian Hughes; Emma Thomas; Rhian Hughes; Jonathon Hulson; Rhian Hughes; Graham Berry; Rhian Hughes; Janet Robinson; Sarah Carver	1 Adult Male; 1 Adult Female; 1 Adult (Sex Unknown); 2 Adult (Sex Unknown); 11 Adult Male; 3 Adult Female; 3 Adult (Sex Unknown); 12 Adult Male; 9 Adult Female; 6 Adult Male; 4 Adult Female; 15 Adult	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	56 records, between 13/05/2009 and 14/05/2021	Rhian Hughes; Simon Mills; Rhian Hughes; Emma Thomas; Rhian Hughes; Jonathon Hulson; Rhian Hughes; Graham Berry; Rhian Hughes; Janet Robinson; Rhian Hughes; Simon Farr; Sarah Carver	7 Adult Female; 2 Adult (Sex Unknown); 1 Adult Male; 2 Adult Female; 2 Adult Male; 3 Adult Female; 1 Adult Female; Egg; 1 Juvenile (Sex Unknown); 1 Metamorph (Newly terrestrial animal); 3 Adult Male;	Torch Count; Not Applicable/Netted	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	53 records, between 02/06/2009 and 14/05/2021	Rhian Hughes; Simon Mills; Rhian Hughes; Jonathon Hulson; Rhian Hughes; Graham Berry; Rhian Hughes; Janet Robinson; Sarah Carver	8 Adult Female; 1 Adult (Sex Unknown); 1 Adult Female; 1 Adult Male; 2 Adult Male; 6 Adult Male; 4 Adult Female; 3 Adult Male; 2 Adult Female; Egg; 4 Adult Male; 3 Adult Female; 1 Juvenile (Sex Unk...	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	64 records, between 13/05/2009 and 14/05/2021	Rhian Hughes; Jonathon Hulson; Rhian Hughes; Graham Berry; Rhian Hughes; Janet Robinson; Graham Berry; Rhian Hughes; Rhian Hughes; Simon Farr; Sarah Carver	1 Adult Male; 2 Adult Male; 1 Adult Female; 1 Adult (Sex Unknown); 3 Adult Female; 2 Adult Female; 10 Adult Male; 4 Adult Female; Egg; 3 Adult Male; 18 Adult Male; 15 Adult Female; 11 Adult Male; 6...	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	40 records, between 13/05/2009 and 14/05/2021	Rhian Hughes; Jonathon Hulson; Rhian Hughes; Graham Berry; Rhian Hughes; Simon Farr; Sarah Carver	3 Adult Female; 1 Adult Male; 1 Adult Female; 2 Adult Female; 4 Adult (Sex Unknown); 2 Adult Male; 2 Adult (Sex Unknown); Egg; 3 Adult Male; 4 Adult Female; 2 Male; 2 Female; 5 Male; 3 Female; 14 A...	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Supplied by Original Recorder)	31 records, between 25/04/2014 and 14/05/2021	Sarah Carver	1 Adult Male; Egg; 3 Male; 2 Female; 2 Adult Female; 1 Male; 1 Female; 2 Male; 3 Female; 2 Adult Male; 3 Adult Female; 1 Juvenile (Sex Unknown); 1 Adult Female; 8 Adult Male; 4 Adult Female	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Supplied by Original Recorder)	35 records, between 25/04/2014 and 14/05/2021	Sarah Carver	3 Adult Male; Egg; 2 Adult Male; 1 Adult Female; 1 Adult Male; 2 Male; 2 Female; 2 Adult Female; 1 Male; 1 Female; 4 Adult Male; 3 Adult Female; 1 Adult (Sex Unknown)	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Supplied by Original Recorder)	21 records, between 22/04/2015 and 14/05/2021	Sarah Carver	5 Adult Male; Egg; 2 Adult Male; 1 Male; 1 Female; 1 Adult Male; 2 Adult Female; 3 Adult Female; 1 Adult (Sex Unknown)	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3749 (Supplied by Original Recorder)	18 records, between 20/04/2017 and 26/05/2021	Peter Kneen; Rhian Hughes; Peter Kneen; Rhian Hughes; Peter Kneen; Annie Williams; Amy Green; Rhian Hughes; Mandy Cartwright; Sophie Johnson; Sophie Johnson; Mandy Cartwright; Rhian Hughes; Sophie ...	1 Male; 4 Male; 1 Male; 3 Female; 2 Female; 1 Female; 1 Adult Male; 9 Adult Male; 3 Adult Female; 4 Adult Male; 7 Adult Female; Egg; 5 Adult Male; 3 Adult Female; 2 Adult Male; 1 Adult Female; 2 Ad...	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3749 (Supplied by Original Recorder)	18 records, between 20/04/2017 and 26/05/2021	Rhian Hughes; Peter Kneen; Rhian Hughes; Peter Kneen; Amy Green; Rhian Hughes; Sophie Johnson; Mandy Cartwright; Rhian Hughes; Sophie Johnson	20 Male; 9 Female; 7 Male; 9 Female; 3 Male; 5 Female; 1 Male; 1 Female; 1 Female; 15 Adult Male; 9 Adult Female; 8 Adult Male; 3 Adult Female; 2 Adult Female; 1 Larva/Tadpole; 2 Adult Male; 1 Adult...	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	4 records, between 03/05/2005 and 25/03/2010	Derek Whitcher	1 Adult (Sex Unknown); 1 Adult Male	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950 (Selected from Interactive Map)	4 records, between 03/05/2005 and 28/04/2010	Derek Whitcher	1 Adult (Sex Unknown); 1 Adult Male; 2 Adult Male; 1 Adult Female; 7 Adult Male; 1 Adult Female	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950 (Selected from Interactive Map)	03/05/2005	Derek Whitcher	1 Adult Male	Torch Count	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Selected from Interactive Map)	8 records, between 03/05/2005 and 14/04/2010	Derek Whitcher	8 Adult (Sex Unknown); 5 Adult Male; 8 Adult Female; 10; 5 Adult Male; 6 Adult Female; 3 Adult Male; 4 Adult Female; 4 Adult (Sex Unknown); 1 Adult Female; 1 Adult Male	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	03/05/2005	Derek Whitcher	6 Adult (Sex Unknown)	Torch Count	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	2 records, between 12/05/2005 and 20/05/2005	Derek Whitcher	5 Adult (Sex Unknown); 1 Adult Male; 1 Adult Female	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	4 records, between 24/05/2005 and 08/04/2019	Derek Whitcher; Tom Knight	2 Adult (Sex Unknown); 3 Adult Male; 1 Adult Female; 1 Adult Female; 1 Egg	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01 , D1696/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA, PC
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950 (Selected from Interactive Map)	09/05/2013	Anon - Atkins	Egg	Torch Count	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Supplied by Original Recorder)	17 records, between 26/04/2007 and 22/05/2007	Tom Knight	3 Adult Female; Egg; 3 Adult Female; 1 Juvenile Female; 2 Adult Male; 1 Juvenile Female; 2 Adult Male; 2 Adult Female; 1 Adult Male; 2 Adult Male; 1 Adult Female; 3 Female; 3 Female; 1 Juvenile Fe...	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Supplied by Original Recorder)	4 records, between 28/04/2012 and 31/05/2012	Joe Whittick	1 Adult Male; 1 Adult Female; 1 Adult Male; 1 Adult Female	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3949 (Supplied by Original Recorder)	2 records, between 20/05/2004 and 09/06/2004	Young Associates (Environmental Consultants) Ltd.	6 Adult Male; 15 Adult Female; 1 Adult (Sex Unknown); 1 Adult Male; 7 Adult Female	Torch Count	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3749 (Selected from Interactive Map)	12 records, between 16/04/2019 and 26/05/2021	Peter Kneen; Annie Williams; Rhian Hughes; Amy Green; Rhian Hughes; Sophie Johnson; Mandy Cartwright; Rhian Hughes; Sophie Johnson; Mandy Cartwright; Sophie Johnson	2 Adult Male; 1 Adult Female; 1 Juvenile (Sex Unknown); 1 Adult Male; 1 Adult Female; 1 Adult Male; 1 Adult Male; 5 Adult Female; 1 Adult Male; 2 Adult Female; 3 Adult Female; 2 Adult Male; 2 Adult...	Torch Count/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	6 records, between 27/04/2005 and 04/06/2005	Janet Wilkinson	1 Adult Female (Exact); 3 Adult Female (Exact); 1 Adult Male (Exact); 2 Adult Male (Exact); 15 Adult Male (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	03/05/2005 to 25/05/2005	Derek Whitcher	1 Adult (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849	5 records, between 11/04/2007 and 22/05/2007	Tom Knight	1 Adult Male (Exact); P egg/ovum (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	2 records, between 03/05/2005 and 25/05/2005	Derek Whitcher	1 Adult (Exact); 2 Adult (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	13 records, between 26/04/2007 and 22/05/2007	Tom Knight	2 Adult Male (Exact); 2 Adult Female (Exact); 1 Adult Male (Exact); 1 Adult Female (Exact); 1 Juvenile Female (Exact); 3 Adult Female (Exact); P egg/ovum (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	9 records, between 19/04/2007 and 22/05/2007	Tom Knight	3 Adult Male (Exact); 8 Adult Male (Exact); 1 Adult Female (Exact); P egg/ovum (Exact); 1 Adult Male (Exact); 3 Adult Female (Exact); 2 Adult Female (Exact); 7 Adult Male (Exact); 2 Adult Male (Exa...		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3949	3 records, all on 01/05/2004	Raymond Paul Gemmell	P Adult (Exact); P Juvenile (Exact); P egg/ovum (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3950	03/05/2005 to 25/05/2005	Derek Whitcher	6 Adult (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849	03/05/2005 to 25/05/2005	Derek Whitcher	13 Adult (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	03/05/2005 to 25/05/2005	Derek Whitcher	10 Adult (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3949	03/05/2005 to 25/05/2005	Derek Whitcher	1 Adult (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850	03/05/2005 to 25/05/2005	Derek Whitcher	1 Adult (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849	3 records, between 04/04/2005 and 09/04/2005	Ben Milner	231 Adult (Exact); 2 egg/ovum (Exact); 11 Juvenile (Exact)		-Withheld-	-Withheld-	D1923/001/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	8 records, between 11/04/2007 and 14/05/2021	Tom Knight; Sarah Carver	1 Adult Male; 2 Male; Egg; 7 Male; 2 Female; 9 Male; 5 Female; 4 Male; 2 Male; 1 Female	Torch Count; Not Applicable/Bottle trap	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3850 (Selected from Interactive Map)	5 records, between 11/04/2007 and 14/05/2021	Tom Knight; Sarah Carver	1 Adult Female; Egg	Torch Count; Not Applicable	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Triturus cristatus</i> (Great Crested Newt / Madfall Ddwr Gribog)	SJ3849 (Selected from Interactive Map)	7 records, between 15/04/2020 and 14/05/2021	Sarah Carver	1 Egg; 1 Male; 1 Adult Female; 1 Adult (Sex Unknown); Egg	Not Applicable; Torch Count	-Withheld-	-Withheld-	D1320/014/01	BAP, Bern2, CHS2, HDir2, HDir4, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-S, LBAP-T, LBAP-W, S7, WCA5	NA
<i>Troglodytes troglodytes</i> (Wren / Dryw)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656-BGBW2009-16448728-106817474	D1852/002/01	BAP, BDir1, Bern2, RD1-EN, RD1-VU	PC
<i>Troglodytes troglodytes</i> (Wren / Dryw)	SJ3749	6 records, between 2009 and 25/08/2020	Anon; Jason Newton; Mr Henry Cook	1	Reported to recorder		Activity: S. Survey: Observer data	D1775/001/02 , D1779/001/02 , D0062/008/01 , D1297/039/01	BAP, BDir1, Bern2, RD1-EN, RD1-VU	NA, UA
<i>Troglodytes troglodytes</i> (Wren / Dryw)	SJ3750	10 records, between 29/01/2009 and 09/12/2020	Jason Newton; Mr David Winnard; Mr Henry Cook	1; 2; 4	Reported to recorder	Wrexham, Erlas Hall	Survey: Observer data; Activity: S. Survey: Observer data	D0062/008/01 , D1297/039/01	BAP, BDir1, Bern2, RD1-EN, RD1-VU	NA, UA
<i>Troglodytes troglodytes</i> (Wren / Dryw)	SJ3748	03/05/2009	Jason Newton	1	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: S. Survey: Observer data	D0062/008/01	BAP, BDir1, Bern2, RD1-EN, RD1-VU	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Troglodytes troglodytes</i> (Wren / Dryw)	SJ3848	24/04/2011	Neil Hughes	1	Reported to recorder	Parkey	Activity: S. Survey: Observer data	D0062/008/01	BAP, BDir1, Bern2, RD1-EN, RD1-VU	NA
<i>Troglodytes troglodytes</i> (Wren / Dryw)	SJ3850 (Approximate)	7 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	1; 2; 4		Wrexham - Redwither		D1297/039/01	BAP, BDir1, Bern2, RD1-EN, RD1-VU	UA
<i>Troglodytes troglodytes</i> (Wren / Dryw)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	3		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	BAP, BDir1, Bern2, RD1-EN, RD1-VU	UA
<i>Turdus iliacus</i> (Redwing / Coch Dan Adain)	SJ3749	4 records, between 2009 and 05/03/2020	Anon; Trevor B Taylor; Mr Henry Cook	2			BirdTrack	D1775/001/02 , D1297/025/01 , D1297/039/01	BDir2.2, LBAP-C, RD1-CR, UKBR, WBA, WCA1.1	NA, PC, UA
<i>Turdus iliacus</i> (Redwing / Coch Dan Adain)	SJ3750	7 records, between 29/12/2016 and 09/12/2020	Neil Hughes; Steven Davies; Lee Barber; Mr Henry Cook	20+; 3; 10; 2		Wrexham, Erlas Hall	BirdTrack	D1297/025/01 , D1297/039/01	BDir2.2, LBAP-C, RD1-CR, UKBR, WBA, WCA1.1	PC, UA
<i>Turdus iliacus</i> (Redwing / Coch Dan Adain)	SJ3850 (Approximate)	2 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	2		Wrexham - Redwither		D1297/039/01	BDir2.2, LBAP-C, RD1-CR, UKBR, WBA, WCA1.1	UA
<i>Turdus iliacus</i> (Redwing / Coch Dan Adain)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	2		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	BDir2.2, LBAP-C, RD1-CR, UKBR, WBA, WCA1.1	UA
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ378499 (Approximate)	23/07/2016	Susan Andrew	1	Live Sighting	WIE 3a. Grassland adjacent to Erlas Black Wood	In afternoon	D1695/001/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	PC
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ377499 (Supplied by Original Recorder)	24/07/2016	Bryan Formstone	1 Adult; Nest; 3 Egg		WIE 3. Erlas Black Wood Local Wildlife Site		D1695/001/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656-BGBW2009-16448728-106817475	D1852/002/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	PC
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ3749	3 records, between 07/05/2007 and 2009	Anon; Norman Hallas	2	Reported to recorder		Flew off, 1 with food in bill (BBS). Survey: Observer data	D1775/001/02 , D1779/001/02 , D0062/008/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	NA
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ3748	2 records, between 10/04/2008 and 03/05/2009	Neil Hughes; Jason Newton	2; 1	Reported to recorder	Wrexham, Pentre Maelor, S	Survey: Observer data; Activity: H. Survey: Observer data	D0062/008/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	NA
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ3848	2 records, between 07/05/2009 and 26/04/2011	Neil Hughes	4; 1	Reported to recorder	Parkey	Roving record. Survey: Observer data; Activity: S. Survey: Observer data	D0062/008/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	NA
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ3750	3 records, between 03/05/2009 and 05/03/2020	Jason Newton; Mr Henry Cook	1	Reported to recorder	Wrexham, Erlas Hall	Activity: S. Survey: Observer data	D0062/008/01 , D1297/039/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	NA, UA
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ3850 (Approximate)	3 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	1		Wrexham - Redwither		D1297/039/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	UA
<i>Turdus philomelos</i> (Song Thrush / Bronfraith)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	1		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	BAP, BDir2.2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-W, RD1-NT, S7, UKBR, WBA	UA
<i>Turdus pilaris</i> (Fieldfare / Socan Eira)	SJ3749	3 records, between 2009 and 01/01/2017	Anon; Trevor B Taylor				BirdTrack	D1775/001/02 , D1297/025/01	BDir2.2, LBAP-C, RD1-PX, UKBR, WBA, WCA1.1	NA, PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Turdus pilaris</i> (Fieldfare / Socan Eira)	SJ3950	30/10/2010	Kevin J Smith	50	Reported to recorder	Isycoed, W	Survey: Observer data	D0062/008/01	BDir2.2, LBAP-C, RD1-PX, UKBR, WBA, WCA1.1	NA
<i>Turdus pilaris</i> (Fieldfare / Socan Eira)	SJ3750	3 records, between 25/03/2015 and 01/01/2017	Jonathan Hulson; Steven Davies; Lee Barber	2; 3		Wrexham, Erlas Hall	Bird Track. Activity: X; BirdTrack	D1297/025/01	BDir2.2, LBAP-C, RD1-PX, UKBR, WBA, WCA1.1	PC
<i>Turdus pilaris</i> (Fieldfare / Socan Eira)	SJ3850 (Approximate)	09/12/2020	Mr Henry Cook	3		Wrexham - Redwither		D1297/039/01	BDir2.2, LBAP-C, RD1-PX, UKBR, WBA, WCA1.1	UA
<i>Tyria jacobaeae</i> (Cinnabar / Teigr y Benfelen)	SJ382489 (Approximate)	3 records, all on 14/06/2009	John Smith	1; 2		Calypso-WIE	Section 1; Section 2; Section 8	D1470/001/01	BAP, LBAP-G, S7	PC
<i>Tyria jacobaeae</i> (Cinnabar / Teigr y Benfelen)	SJ378499 (Approximate)	23/07/2016	Hilary Ash	1 Caterpillar		WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	BAP, LBAP-G, S7	PC
<i>Tyria jacobaeae</i> (Cinnabar / Teigr y Benfelen)	SJ392502	16/06/1999	J.B. Formstone	2 Adult		Owens Corning Factory	Habitat: Scrub. Method: Netted	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Tyria jacobaeae</i> (Cinnabar / Teigr y Benfelen)	SJ379491	2 records, both on 07/08/2009	Graham, A.N. & J.E.; A.N. & J.E. Graham	1 Larval; 10+ larval		Wrexham Industrial Estate	Method: Daytime observation; Method: by day	D1285/001/03 , D1991/001/01	BAP, LBAP-G, S7	NA
<i>Tyria jacobaeae</i> (Cinnabar / Teigr y Benfelen)	SJ381489	12/06/2010	Justin Williams	1 Adult		Wrexham Industrial Estate	Method: Daytime observation	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Tyria jacobaeae</i> (Cinnabar / Teigr y Benfelen)	SJ378491	19/06/2010	Justin Williams	1 Adult		Wrexham Industrial Estate	Method: Netted	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Tyto alba</i> (Barn Owl / Tylluan Wen)	SJ34	19/09/2017	Emma Broad	1	Reported to recorder	-Withheld-	-Withheld-	D0062/008/01	Bern2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, LBAP-W, WBA, WCA1.1	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Tyto alba</i> (Barn Owl / Tylluan Wen)	SJ35	2 records, between 15/03/2006 and 20/03/2007	Kevin J Smith; Anthony Britner	1	Reported to recorder	-Withheld-	-Withheld-	D0062/008/01 , D1297/025/01	Bern2, CITES-A, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, LBAP-W, WBA, WCA1.1	NA, PC
<i>Vanellus vanellus</i> (Lapwing / Cornchwiglen)	SJ3748	2 records, between 17/06/2006 and 25/03/2017	Neil Hughes; Nick French	2; 1	Reported to recorder	Denbighshire, Wrexham, Pentre Maelor, S	Acting as if near nest site. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01	BAP, BDir2.2, Bonn2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-EN, RD1-VU, S7, UKBR, WBR	NA, PC
<i>Vanellus vanellus</i> (Lapwing / Cornchwiglen)	SJ3749	25/03/2004	David Owen Jones	2	Reported to recorder	Wrexham, Pentre Maelor	display. Survey: Observer data	D0062/008/01	BAP, BDir2.2, Bonn2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-EN, RD1-VU, S7, UKBR, WBR	NA
<i>Vanellus vanellus</i> (Lapwing / Cornchwiglen)	SJ3750	03/05/2009	Jason Newton	1	Reported to recorder	Wrexham, Erlas Hall	Activity: T. Survey: Observer data	D0062/008/01	BAP, BDir2.2, Bonn2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, RD1-EN, RD1-VU, S7, UKBR, WBR	NA
<i>Vipera berus</i> (Adder / Gwiber)	SJ3849	2 records, both in 1999	Young Assoc.; Consultant			Wrexham Industrial Estate		D0035/002/01 , D1076/001/02	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, S7, WCA5	PC, NA
<i>Vipera berus</i> (Adder / Gwiber)	SJ380490	Before 2009	Anon.			Redwither Brook		D0035/002/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, S7, WCA5	PC
<i>Watsonalla binaria</i> (Oak Hook-tip / Bachadain y Deri)	SJ386492	1972	Z.D.Zamojski	1 Adult		Wrexham Ind. estate	Habitat: Grassland: neutral. Method: MV Light	D1285/001/03	BAP, LBAP-G, S7	NA
<i>Watsonalla binaria</i> (Oak Hook-tip / Bachadain y Deri)	SJ385495	1972 to 1973	Z.D. Zamojski			Wrexham Industrial Estate		D0217/001/04	BAP, LBAP-G, S7	NA
<i>Zootoca vivipara</i> (Common Lizard / Madfall)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook	1		Wrexham Industrial Estate - Hoya		D1865/001/01	BAP, Bern3, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, LBAP-T, S7, WCA5	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Zygaena lonicerae</i> (Narrow-bordered Five-spot Burnet / Bwrned Pum Smotyn Ymyl Gul)	SJ378491	2 records, between 19/06/2010 and 04/07/2010	Justin Williams	1 Adult; 8 Adult		Wrexham Industrial Estate	Method: Daytime observation	D1285/001/03	WCA5	NA
<i>Zygaena lonicerae</i> (Narrow-bordered Five-spot Burnet / Bwrned Pum Smotyn Ymyl Gul)	SJ386492	04/07/2000	Adrian Fowles	1 Adult		Wrexham Ind. estate	Habitat: Grassland: neutral. Method: Netted	D1285/001/03	WCA5	NA
<i>Zygaena lonicerae</i> (Narrow-bordered Five-spot Burnet / Bwrned Pum Smotyn Ymyl Gul)	SJ3849	04/07/2000	Adrian Fowles			The Oaks		D0217/001/04	WCA5	NA

Category 2 Species										
Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Acanthiophilus helianthi</i>	SJ3849	04/07/2000	Mike Howe			The Oaks		D0217/001/04	RD2-N	NA
<i>Accipiter nisus</i> (Sparrowhawk / Gwalch Glas)	SJ3748	02/04/2004	David Owen Jones	1	Reported to recorder	Wrexham, Pentre Maelor, S	Survey: Observer data	D0062/008/01	Bonn2, CITES-A, LBAP-C, RD1-NT	NA
<i>Accipiter nisus</i> (Sparrowhawk / Gwalch Glas)	SJ3749	2 records, between 08/01/2004 and 05/03/2020	David Owen Jones; Mr Henry Cook	1 Female; 1	Reported to recorder	Wrexham, Pentre Maelor	fairly regular & widespread. Survey: Observer data	D0062/008/01 , D1297/039/01	Bonn2, CITES-A, LBAP-C, RD1-NT	NA, UA
<i>Accipiter nisus</i> (Sparrowhawk / Gwalch Glas)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	1		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	Bonn2, CITES-A, LBAP-C, RD1-NT	UA
<i>Aegithalos caudatus</i> (Long-tailed Tit / Titw Cynffon-Hir)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656-BGBW2009-16448728-106734762	D1852/002/01	WBA	PC
<i>Aegithalos caudatus</i> (Long-tailed Tit / Titw Cynffon-Hir)	SJ3749	2 records, between 2009 and 12/02/2020	Anon; Mr Henry Cook	2				D1775/001/02 , D1297/039/01	WBA	NA, UA
<i>Aegithalos caudatus</i> (Long-tailed Tit / Titw Cynffon-Hir)	SJ3750	5 records, between 03/05/2009 and 28/09/2020	Jason Newton; Steven Davies; Mr Henry Cook	2; 10+; 16; 1	Reported to recorder	Wrexham, Erlas Hall	Activity: H. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01 , D1297/039/01	WBA	NA, PC, UA
<i>Aegithalos caudatus</i> (Long-tailed Tit / Titw Cynffon-Hir)	SJ3850 (Approximate)	2 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	3; 2		Wrexham - Redwither		D1297/039/01	WBA	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Anagallis arvensis</i> (Scarlet Pimpernel / Llysiau'r Cryman)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	GBNNSIP, RD2- NS	PC
<i>Anagallis arvensis</i> (Scarlet Pimpernel / Llysiau'r Cryman)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	GBNNSIP, RD2- NS	NA
<i>Anagallis arvensis</i> (Scarlet Pimpernel / Llysiau'r Cryman)	SJ3848	2 records, both on 11/06/2011	BSBI			Wrexham Industrial Site		D1169/004/02	GBNNSIP, RD2- NS	NA
<i>Anagallis arvensis</i> (Scarlet Pimpernel / Llysiau'r Cryman)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, RD2- NS	NA
<i>Anagallis arvensis</i> (Scarlet Pimpernel / Llysiau'r Cryman)	SJ376499	31/05/2018	Matt Moss			The Village Bakery, Wrexham Industrial Estate	Phase one (extended) survey: bare ground.	D1428/041/01	GBNNSIP, RD2- NS	PC
<i>Andrena labiata</i> (Red-girdled Mining Bee)	SJ392502	2 records, both on 11/05/1999	Bryan Formstone; J.B. Formstone	1 Male; 1 Adult	Netted	Owens Corning site, Wrexham Industrial Estate	Netted from the blue flower of Germander Speedwell (Veronica chamaedrys) near the new fishing pool; Method: Netted	D1453/001/01 , D1650/001/02	RD2-NA	PC, NA
<i>Andrena labiata</i> (Red-girdled Mining Bee)	SJ386492	2 records, between 1991 and 1998	J.B. Formstone; Bryan Formstone	1 Adult		Wrexham Ind. estate	Method: Netted	D1650/001/02 , D0217/001/04	RD2-NA	NA
<i>Andrena labiata</i> (Red-girdled Mining Bee)	SJ385495	1993	Bryan Formstone		Field record	The Oaks		D0217/001/04	RD2-NA	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Anthus pratensis</i> (Meadow Pipit / Corhedydd y Waun)	SJ3749	2009	Anon					D1779/001/02	Bern2, LBAP-C, UKBA, WBA	NA
<i>Anthus pratensis</i> (Meadow Pipit / Corhedydd y Waun)	SJ3850 (Approximate)	09/12/2020	Mr Henry Cook	1		Wrexham - Redwither		D1297/039/01	Bern2, LBAP-C, UKBA, WBA	UA
<i>Anthus pratensis</i> (Meadow Pipit / Corhedydd y Waun)	SJ3750 (Approximate)	2 records, between 23/03/2020 and 28/09/2020	Mr Henry Cook	1		Wrexham - Hauck LTD		D1297/039/01	Bern2, LBAP-C, UKBA, WBA	UA
<i>Apus apus</i> (Swift / Gwennol Ddu)	SJ378499 (Approximate)	23/07/2016	Susan Andrew	10		WIE 3a. Grassland adjacent to Erlas Black Wood	In afternoon	D1695/001/01	RD1-EN, UKBA, WBA	PC
<i>Apus apus</i> (Swift / Gwennol Ddu)	SJ381497 (GPS Reading)	23/07/2016	Jonathan Hulson & Genevieve Dalley	1 Adult	Live Sighting	WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	RD1-EN, UKBA, WBA	PC
<i>Apus apus</i> (Swift / Gwennol Ddu)	SJ3748	06/05/2006	Neil Hughes	1	Reported to recorder	Denbighshire, Wrexham, Pentre Maelor, S	Survey: Observer data	D0062/008/01	RD1-EN, UKBA, WBA	NA
<i>Apus apus</i> (Swift / Gwennol Ddu)	SJ3850 (Approximate)	2 records, between 17/07/2020 and 31/07/2020	Mr Henry Cook	2		Wrexham - Redwither		D1297/039/01	RD1-EN, UKBA, WBA	UA
<i>Apus apus</i> (Swift / Gwennol Ddu)	SJ3749 (Approximate)	15/07/2020	Mr Henry Cook	1		Wrexham - HMP Berwyn		D1297/039/01	RD1-EN, UKBA, WBA	UA
<i>Ardea cinerea</i> (Grey Heron / Crëyr Glas)	SJ3850 (Approximate)	2 records, between 31/07/2020 and 21/09/2020	Mr Henry Cook	1		Wrexham - Redwither		D1297/039/01	RD1-NT	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Bromus hordeaceus</i> (Soft-brome / Pawrwellt Cyffredin)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	RD2-NS	NA
<i>Bromus hordeaceus</i> (Soft-brome / Pawrwellt Cyffredin)	SJ3749	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD2-NS	NA
<i>Bromus hordeaceus</i> (Soft-brome / Pawrwellt Cyffredin)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD2-NS	NA
<i>Calystegia sepium</i> (Hedge Bindweed / Taglys y Perthi)	SJ379498 (Approximate)	23/07/2016	Joe Phillips			Wrexham Industrial Estate	Recorded along Redwither Brook and across adjoining grassland to edge of Erlas Black Wood Wildlife Site.	D1695/001/01	RD2-NS	PC
<i>Calystegia sepium</i> (Hedge Bindweed / Taglys y Perthi)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	RD2-NS	NA
<i>Calystegia sepium</i> (Hedge Bindweed / Taglys y Perthi)	SJ3749	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD2-NS	NA
<i>Calystegia sepium</i> (Hedge Bindweed / Taglys y Perthi)	SJ376499	31/05/2018	Matt Moss			The Village Bakery, Wrexham Industrial Estate	Phase one (extended) survey: bare ground.	D1428/041/01	RD2-NS	PC
<i>Calystegia sepium</i> (Hedge Bindweed / Taglys y Perthi)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	RD2-NS	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Ceraclea albigula</i>	SJ377503	22/07/2016	Formstone, Bryan	1 Adult Female		Wrexham Industrial Estate	museum specimens. Sampling: taken at light	D1081/001/03	RD2-NS	NA
<i>Chloris chloris</i> (Greenfinch / Llinos Werdd)	SJ3749	2 records, between 24/01/2009 and 03/05/2009	Anon; Jason Newton	1	Reported to recorder		Occurrence ID: NBN-GA000656-BGBW2009-16447443-105770584; Activity: H. Survey: Observer data	D1852/002/01 , D0062/008/01	Bern2, LBAP-C, RD1-EN	PC, NA
<i>Chloris chloris</i> (Greenfinch / Llinos Werdd)	SJ3750	4 records, between 29/01/2009 and 28/07/2020	Jason Newton; Lee Barber; Mr Henry Cook	1; 2	Reported to recorder	Wrexham, Erlas Hall	Survey: Observer data; Activity: H. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01 , D1297/039/01	Bern2, LBAP-C, RD1-EN	NA, PC, UA
<i>Chloris chloris</i> (Greenfinch / Llinos Werdd)	SJ3850	3 records, between 15/06/2008 and 17/07/2020	Norman Hallas; Mr Henry Cook	1; 2		Wrexham, Industrial Estate	Birdtrack	D1297/025/01 , D1297/039/01	Bern2, LBAP-C, RD1-EN	PC, UA
<i>Chloris chloris</i> (Greenfinch / Llinos Werdd)	SJ3949	16/04/2008	Norman Hallas	1		Wrexham, Industrial Estate, E	Birdtrack. Activity: S	D1297/025/01	Bern2, LBAP-C, RD1-EN	PC
<i>Chloris chloris chloris</i>	SJ3749	2009	Anon					D1779/001/02	Bern2, RD1-EN	NA
<i>Corvus frugilegus</i> (Rook / Ydfran)	SJ3749	2 records, between 29/12/2016 and 05/03/2020	Trevor B Taylor; Mr Henry Cook	6		Wrexham, Pentre Maelor	BirdTrack	D1297/025/01 , D1297/039/01	BDir2.2, RD1-NT	PC, UA
<i>Corvus frugilegus</i> (Rook / Ydfran)	SJ3750 (Approximate)	2 records, between 05/03/2020 and 28/09/2020	Mr Henry Cook	1; 2		Wrexham - Hauck LTD		D1297/039/01	BDir2.2, RD1-NT	UA
<i>Corvus frugilegus</i> (Rook / Ydfran)	SJ3850 (Approximate)	21/09/2020	Mr Henry Cook	1		Wrexham - Redwither		D1297/039/01	BDir2.2, RD1-NT	UA
<i>Curruca communis</i> (Whitethroat / Llwydfron)	SJ382489 (Approximate)	14/05/2007	John Smith	1		Calypso WIE		D1470/001/01	LBAP-C, WBA	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Curruca communis</i> (Whitethroat / Llwydfon)	SJ3850949263 (Selected from Interactive Map)	16/05/2019	Fraser McConnell	3 Adult		Wrexham industrial estate		D1117/001/01	LBAP-C, WBA	PC
<i>Curruca communis</i> (Whitethroat / Llwydfon)	SJ3749	7 records, between 03/05/2004 and 03/05/2009	Anon; Kevin J Smith; Neil Hughes; Jason Newton	1; 3; 5; 6	Reported to recorder		Survey: Observer data; Activity: S. Survey: Observer data	D1779/001/02 , D0062/008/01	LBAP-C, WBA	NA
<i>Curruca communis</i> (Whitethroat / Llwydfon)	SJ3848	07/05/2009	Neil Hughes	10+	Reported to recorder	Parkey	Roving record. Survey: Observer data	D0062/008/01	LBAP-C, WBA	NA
<i>Curruca communis</i> (Whitethroat / Llwydfon)	SJ3748	22/04/2016	Nick French	1		Wrexham, Pentre Maelor, S	BirdTrack	D1297/025/01	LBAP-C, WBA	PC
<i>Curruca communis</i> (Whitethroat / Llwydfon)	SJ3850 (Approximate)	17/07/2020	Mr Henry Cook	1		Wrexham - Hoya		D1297/039/01	LBAP-C, WBA	UA
<i>Cygnus olor</i> (Mute Swan / Alarch Dof)	SJ3850	15/03/2006	Kevin J Smith	2	Reported to recorder	Wrexham, Industrial Estate	Survey: Observer data	D0062/008/01	BDir2.2, Bonn2, GBNNSIP, LBAP-C, UKBA, WBA	NA
<i>Daucus carota</i> (Wild Carrot / Moronen)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	GBNNSIP, RD2-NS	NA
<i>Daucus carota</i> (Wild Carrot / Moronen)	SJ3749	02/01/2016	Spencer-Vellacott, P. Stead, M.O. Gittins, G.	Flowering		Wrexham Industrial Estate	BSBI New Year Plant Hunt	D1169/004/02	GBNNSIP, RD2-NS	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Daucus carota</i> (Wild Carrot / Moronen)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, RD2-NS	NA
<i>Daucus carota</i> (Wild Carrot / Moronen)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, RD2-NS	NA
<i>Delichon urbicum</i> (House Martin / Gwennol y Bondo)	SJ38475017 (Selected from Interactive Map)	24/07/2016	Jonathan Hulson	5 Adult		Wrexham Industrial Estate		D1695/001/01	Bern2, LBAP-C, RD1-VU, UKBA, WBA	PC
<i>Delichon urbicum</i> (House Martin / Gwennol y Bondo)	SJ3748	03/05/2009	Jason Newton	3	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: H. Survey: Observer data	D0062/008/01	Bern2, LBAP-C, RD1-VU, UKBA, WBA	NA
<i>Delichon urbicum</i> (House Martin / Gwennol y Bondo)	SJ3850 (Approximate)	4 records, between 17/07/2020 and 21/09/2020	Mr Henry Cook	2; 6; 8; 10		Wrexham - Redwither	4 active nests on west side of building	D1297/039/01	Bern2, LBAP-C, RD1-VU, UKBA, WBA	UA
<i>Deschampsia cespitosa</i> (Tufted Hair-grass / Brigwellt Garw)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	RD1-DD	PC
<i>Deschampsia cespitosa</i> (Tufted Hair-grass / Brigwellt Garw)	SJ381498	06/07/2014	Formstone, J.B.			Wrexham Industrial Estate	W.I.E Red Wither Water board	D1169/004/02	RD1-DD	NA
<i>Deschampsia cespitosa</i> (Tufted Hair-grass / Brigwellt Garw)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Deschampsia cespitosa</i> (Tufted Hair-grass / Brigwellt Garw)	SJ3950	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	RD1-DD	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Deschampsia cespitosa</i> (Tufted Hair-grass / Brigwellt Garw)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Diplapion stolidum</i>	SJ3849	04/07/2000	Adrian Fowles	1 Adult		The Oaks		D0217/001/04	RD2-NB	NA
<i>Eleocharis palustris</i> (Common Spike-rush / Ysbigrwynen)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Festuca rubra</i> (Red Fescue / Peiswellt Coch)	SJ379498 (Approximate)	23/07/2016	Hilary Ash			Wrexham Industrial Estate	Grassland, Redwither Brook	D1695/001/01	GBNNSIP, RD1-DD	PC
<i>Fumaria muralis</i> (Common Ramping-fumitory / Mwg-y-Ddaear Amrywiol)	SJ3749	02/01/2016	Spencer-Vellacott, P. Stead, M.O. Gittins, G.	Flowering		Wrexham Industrial Estate	BSBI New Year Plant Hunt	D1169/004/02	RD1-VU, RD2-NR	NA
<i>Gallinago gallinago</i> (Snipe / Giach Cyffredin)	SJ3848	10/04/2009	Neil Hughes	1	Reported to recorder	Parkey	Roving record. Survey: Observer data	D0062/008/01	BDir2.1, Bonn2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-DD, RD1-NT, UKBA, WBA	NA
<i>Gallinago gallinago</i> (Snipe / Giach Cyffredin)	SJ3749	20/02/2005	Kevin J Smith	10	Reported to recorder	Wrexham, Pentre Maelor	Survey: Observer data	D0062/008/01	BDir2.1, Bonn2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-DD, RD1-NT, UKBA, WBA	NA
<i>Gallinula chloropus</i> (Moorhen / lar Ddwr)	SJ3749	3 records, between 16/02/2004 and 25/08/2020	Anon; Norman Hallas; Mr Henry Cook	4; 1	Reported to recorder		Survey: Observer data	D1775/001/02 , D0062/008/01 , D1297/039/01	BDir2.2, Bonn2, RD1-VU	NA, UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Gallinula chloropus</i> (Moorhen / lar Ddwr)	SJ3850 (Approximate)	3 records, between 17/03/2020 and 31/07/2020	Mr Henry Cook	1; 2		Wrexham - Redwither		D1297/039/01	BDir2.2, Bonn2, RD1-VU	UA
<i>Genista tinctoria</i> (Dyer's Greenweed / Melynog y Waun)	SJ386494	27/06/2007	Lawton Roberts, J.			Wrexham Industrial Estate	Cefn Park: uncut grassy area	D1169/004/02	LI-49[LR], LI-50[LR], LI-51[LS], RD2-NR	NA
<i>Gomphus vulgatissimus</i> (Common Club-tail / Gweision Neidr Tindrom)	SJ382489	02/05/2007	Neil Friswell	1 adult		Wrexham Industrial Estate		D1295/001/04	LBAP-S, RD1-NT	NA
<i>Grypus equiseti</i> (Horsetail Weevil)	SJ381498	31/10/2008	J B Formstone	1 Adult		W.I.E Red Wither Water board	In Moss. Habitat: Grassland: neutral: semi-improved B2.2. Method: Beating tray	D1650/002/01	RD2-NB	NA
<i>Heracleum sphondylium</i> (Hogweed / Pannas Gwylt)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	RD1-DD	PC
<i>Heracleum sphondylium</i> (Hogweed / Pannas Gwylt)	SJ379498 (Approximate)	23/07/2016	Joe Phillips			Wrexham Industrial Estate	Recorded along Redwither Brook and across adjoining grassland to edge of Erilas Black Wood Wildlife Site.	D1695/001/01	RD1-DD	PC
<i>Heracleum sphondylium</i> (Hogweed / Pannas Gwylt)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	RD1-DD	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Heracleum sphondylium</i> (Hogweed / Pannas Gwylt)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Heracleum sphondylium</i> (Hogweed / Pannas Gwylt)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Heracleum sphondylium</i> (Hogweed / Pannas Gwylt)	SJ3849 (Selected from Interactive Map)	05/03/2020	Henry Cook			The Oaks LWS		D1117/001/01	RD1-DD	PC
<i>Heracleum sphondylium</i> (Hogweed / Pannas Gwylt)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	RD1-DD	PC
<i>Hirundo rustica</i> (Swallow / Gwennol)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	2		Wrexham Industrial Estate	JCB	D1695/001/01	Bern2, LBAP-A, LBAP-C, LBAP-G, WBA	PC
<i>Hirundo rustica</i> (Swallow / Gwennol)	SJ381497 (GPS Reading)	23/07/2016	Jonathan Hulson & Genevieve Dalley	1 Adult	Live Sighting	WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	Bern2, LBAP-A, LBAP-C, LBAP-G, WBA	PC
<i>Hirundo rustica</i> (Swallow / Gwennol)	SJ3749	2 records, between 13/04/2007 and 2009	Anon; Neil Hughes	3	Reported to recorder		Survey: Observer data	D1779/001/02 , D0062/008/01	Bern2, LBAP-A, LBAP-C, LBAP-G, WBA	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Hirundo rustica</i> (Swallow / Gwennol)	SJ3849	6 records, between 03/10/2007 and 16/09/2010	Neil Hughes	2; 6; 2 Adult; 3 Adult; 3 Juvenile	Reported to recorder	Wrexham, Industrial Estate, W	Survey: Observer data; 2 with young. Survey: Observer data; 3 young still on beam in warehouse. Survey: Observer data; still on same beam, parents trying to move young. Survey: Observer data	D0062/008/01	Bern2, LBAP-A, LBAP-C, LBAP-G, WBA	NA
<i>Hirundo rustica</i> (Swallow / Gwennol)	SJ3748	03/05/2009	Jason Newton	3	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: H. Survey: Observer data	D0062/008/01	Bern2, LBAP-A, LBAP-C, LBAP-G, WBA	NA
<i>Hirundo rustica</i> (Swallow / Gwennol)	SJ3750	03/05/2009	Jason Newton	8	Reported to recorder	Wrexham, Erlas Hall	Activity: H. Survey: Observer data	D0062/008/01	Bern2, LBAP-A, LBAP-C, LBAP-G, WBA	NA
<i>Hirundo rustica</i> (Swallow / Gwennol)	SJ3850	3 records, between 15/06/2008 and 31/07/2020	Norman Hallas; Mr Henry Cook	2; 1		Wrexham, Industrial Estate	Birdtrack. Activity: H	D1297/025/01 , D1297/039/01	Bern2, LBAP-A, LBAP-C, LBAP-G, WBA	PC, UA
<i>Hybomitra bimaculata</i> (Hairy-legged Horsefly)	SJ392502	4 records, all on 16/06/1999	Bryan Formstone; J.B. Formstone; Formstone, J.B.	1 Male; 1 Adult	Netted	Owens Corning site, Wrexham Industrial Estate	Netted close to the small stream in the eastern end of the site; Netted; iRecord (iRecord Import)	D1453/001/01 , D1650/006/01 , D1906/001/01 , D1844/001/03	RD2-NS	UA, NA
<i>Hypericum maculatum</i> (Imperforate St John's-wort / Eurinllys Mawr)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	RD1-DD	PC
<i>Hypericum maculatum</i> (Imperforate St John's-wort / Eurinllys Mawr)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	RD1-DD	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Hypericum maculatum</i> (Imperforate St John's-wort / Eurinllys Mawr)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Hypericum maculatum</i> (Imperforate St John's-wort / Eurinllys Mawr)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Hypericum maculatum</i> (Imperforate St John's-wort / Eurinllys Mawr)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya	Black dots on leaves	D1865/001/01	RD1-DD	PC
<i>Larus canus</i> (Common Gull / Gwylan y Gweunydd)	SJ3750	29/01/2009	Jason Newton	5	Reported to recorder	Wrexham, Erlas Hall	Survey: Observer data	D0062/008/01	BDir2.2, UKBA, WBR	NA
<i>Larus fuscus</i> (Lesser Black-backed Gull / Gwylan Gefnddu Leiaf)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	1		Wrexham Industrial Estate	JCB	D1695/001/01	BDir2.2, LBAP-C, LBAP-G, LBAP-S, RD1-DD, UKBA, WBA	PC
<i>Larus fuscus</i> (Lesser Black-backed Gull / Gwylan Gefnddu Leiaf)	SJ3750 (Approximate)	3 records, between 25/02/2020 and 28/07/2020	Mr Henry Cook	2		Wrexham - JCB		D1297/039/01	BDir2.2, LBAP-C, LBAP-G, LBAP-S, RD1-DD, UKBA, WBA	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Larus fuscus</i> (Lesser Black-backed Gull / Gwylan Gefnddu Leiaf)	SJ3850 (Approximate)	2 records, between 17/03/2020 and 17/07/2020	Mr Henry Cook	4; 2		Wrexham - Hoya		D1297/039/01	BDir2.2, LBAP-C, LBAP-G, LBAP-S, RD1-DD, UKBA, WBA	UA
<i>Larus marinus</i> (Great Black-backed Gull / Gwylan Gefnddu Fwyaf)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	1		Wrexham Industrial Estate	JCB	D1695/001/01	BDir2.2, RD1-EN, UKBA, WBR	PC
<i>Motacilla cinerea</i> (Grey Wagtail / Siglen Iwyd)	SJ378499 (Approximate)	23/07/2016	Susan Andrew	1	Live Sighting	WIE 3a. Grassland adjacent to Erlas Black Wood	In afternoon	D1695/001/01	Bern2, LBAP-C, LBAP-T, RD1-NT, UKBR	PC
<i>Motacilla cinerea</i> (Grey Wagtail / Siglen Iwyd)	SJ3748	03/05/2009	Jason Newton	1	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: H. Survey: Observer data	D0062/008/01	Bern2, LBAP-C, LBAP-T, RD1-NT, UKBR	NA
<i>Motacilla cinerea</i> (Grey Wagtail / Siglen Iwyd)	SJ3850 (Approximate)	2 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	2; 1		Wrexham - Redwither		D1297/039/01	Bern2, LBAP-C, LBAP-T, RD1-NT, UKBR	UA
<i>Motacilla cinerea</i> (Grey Wagtail / Siglen Iwyd)	SJ3750 (Approximate)	3 records, between 25/02/2020 and 28/09/2020	Mr Henry Cook	2; 1		Wrexham - Hauck LTD		D1297/039/01	Bern2, LBAP-C, LBAP-T, RD1-NT, UKBR	UA
<i>Motacilla cinerea</i> (Grey Wagtail / Siglen Iwyd)	SJ3749 (Approximate)	05/03/2020	Mr Henry Cook	1		Wrexham - Industrial Estate - Gregg's area		D1297/039/01	Bern2, LBAP-C, LBAP-T, RD1-NT, UKBR	UA
<i>Neophytobius quadrinodosus</i>	SJ3849	04/07/2000	Adrian Fowles	1 Female		The Oaks		D0217/001/04	RD2-NA	NA
<i>Odontites vernus</i> (Red Bartsia / Gorudd)	SJ386493 (Approximate)	23/07/2016	Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	RD2-NS	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Odontites vernus</i> (Red Bartsia / Gorudd)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	RD2-NS	PC
<i>Oxycera morrisii</i> (White-barred Soldier)	SJ392502	4 records, all on 17/07/1999	Bryan Formstone; J.B. Formstone; Formstone, J.B.	1; 1 Adult		Owens Corning site, Wrexham Industrial Estate	In malaise trap; Malaise Trap; iRecord (iRecord Import)	D1453/001/01 , D1650/006/01 , D1906/001/01 , D1844/001/03	RD2-N, RD2-NS	UA, NA
<i>Periparus ater</i> (Coal Tit / Titw Penddu)	SJ3749	2009	Anon					D1775/001/02	Bern2, LBAP-C, WBA	NA
<i>Periparus ater</i> (Coal Tit / Titw Penddu)	SJ3750 (Approximate)	3 records, between 23/03/2020 and 28/09/2020	Mr Henry Cook	1		Wrexham - Hauck LTD		D1297/039/01	Bern2, LBAP-C, WBA	UA
<i>Periparus ater</i> (Coal Tit / Titw Penddu)	SJ3850 (Approximate)	2 records, between 17/07/2020 and 21/09/2020	Mr Henry Cook	1		Wrexham - Hoya		D1297/039/01	Bern2, LBAP-C, WBA	UA
<i>Phaonia atriceps</i>	SJ392502	18/08/1999	Bryan Formstone	3		Owens Corning site, Wrexham Industrial Estate	In malaise trap	D1453/001/01	RD2-N	UA
<i>Phoenicurus phoenicurus</i> (Redstart / Tingoch)	SJ3749	2009	Anon					D1779/001/02	Bern2, LBAP-C, LBAP-G, LBAP-S, UKBA, WBA	NA
<i>Phylloscopus trochilus</i> (Willow Warbler / Telor yr Helyg)	SJ3749	6 records, between 01/05/2005 and 03/05/2009	Anon; Kevin J Smith; Neil Hughes; Jason Newton	1; 2; 3; 2+	Reported to recorder		Survey: Observer data; Activity: S. Survey: Observer data	D1779/001/02 , D0062/008/01	LBAP-C, UKBA, WBR	NA
<i>Phylloscopus trochilus</i> (Willow Warbler / Telor yr Helyg)	SJ3848	3 records, between 10/04/2009 and 24/04/2011	Neil Hughes	1; 4; 3	Reported to recorder	Parkey	Roving record. Survey: Observer data; Activity: S. Survey: Observer data	D0062/008/01	LBAP-C, UKBA, WBR	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ37745009 (Selected from Interactive Map)	30/04/2015	Jonathan Hulson	1 Sub-adult		Wrexham Industrial Estate		D1117/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ38114986 (Selected from Interactive Map)	15/04/2016	Jonathan Hulson	1 Sub-adult	Live Sighting	Wrexham Ind Est	Suitable breeding habitat	D1117/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ377499 (Supplied by Original Recorder)	24/07/2016	R. Geoff Gibbs	1		WIE 3. Erlas Black Wood Local Wildlife Site	On way back, heard and seen.	D1695/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ38415039 (Selected from Interactive Map)	20/08/2016	Jonathan Hulson	1 Juvenile		Hoya, Wrexham Industrial Estate		D1117/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ37745033 (Selected from Interactive Map)	08/10/2018	Tom Knight	1	Auditory record	Ash Road South, Wrexham Industrial Estate		D1748/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ38435040 (Selected from Interactive Map)	16/05/2019	Tom Knight	1	Auditory record	Abbey Road North		D1696/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ38665023 (Selected from Interactive Map)	21/05/2019	Tom Knight	1	Auditory record	Bryn Lane Mitigation Area		D1696/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ3850949263 (Selected from Interactive Map)	16/05/2019	Fraser Mcconnell	1 Adult		Wrexham industrial estate	Heard only	D1117/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ38345045 (Selected from Interactive Map)	23/07/2019	Tom Knight	1	Auditory record	Abbey Road		D1748/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ38345043 (Selected from Interactive Map)	29/08/2019	Tom Knight	1	Auditory record	Wrexham Industrial Estate		D1748/001/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	PC
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ3749	24/02/2007	Neil Hughes	1	Reported to recorder	Wrexham, Pentre Maelor	Survey: Observer data	D0062/008/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	NA
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ3848	2 records, between 24/04/2011 and 19/06/2011	Neil Hughes	1; 2	Reported to recorder	Parkey	Survey: Observer data	D0062/008/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	NA
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ3750 (Approximate)	17/07/2020	Mr Henry Cook	1		Wrexham - Erlas Black Wood		D1297/039/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	UA
<i>Picus viridis</i> (Green Woodpecker / Cnocell Werdd)	SJ3850 (Approximate)	17/07/2020	Mr Henry Cook	1		Wrexham - Hoya		D1297/039/01	Bern2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, LBAP-S, WBA	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pinus sylvestris</i> (Scots Pine / Pinwydden yr Alban)	SJ3950	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	RD2-NS	NA
<i>Pinus sylvestris</i> (Scots Pine / Pinwydden yr Alban)	SJ377500 (Selected from Interactive Map)	05/03/2020	Henry Cook			Erlas Black Wood		D1117/001/01	RD2-NS	PC
<i>Polemonium caeruleum</i> (Jacob's-ladder / Ysgol Jacob)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Site	SJ3889.4915. 4th for VC.	D1169/004/02	LBAP-C, RD2-NR	NA
<i>Proteinus crenulatus</i>	SJ392502	28/10/1999	Bryan Formstone			Owens Corning site, Wrexham Industrial Estate	Found in two old bales of hay found near the new fishing pond	D1453/001/01	RD2-NB	UA
<i>Pseudorchestes pratensis</i>	SJ3849	04/07/2000	Adrian Fowles	1 Adult		The Oaks		D0217/001/04	RD2-NB	NA
<i>Puccinellia distans</i> (Reflexed Salt- marsh-grass / Gwellt-y-Morfa Atblygedig)	SJ3950	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	LBAP-C, LBAP-D, LBAP-G, LI- 48[LR], LI-49[LR], LI-51[LS], LI- 52[LR], RD2-NS	NA
<i>Ranunculus acris</i> (Meadow Buttercup / Blodyn Ymenyn)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	RD1-DD	PC
<i>Ranunculus acris</i> (Meadow Buttercup / Blodyn Ymenyn)	SJ379498 (Approximate)	2 records, both on 23/07/2016	Hilary Ash; Joe Phillips			Wrexham Industrial Estate	Grassland, Redwither Brook; Recorded along Redwither Brook and across adjoining grassland to edge of Erlas Black Wood Wildlife Site.	D1695/001/01	RD1-DD	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Ranunculus acris</i> (Meadow Buttercup / Blodyn Ymenyn)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	RD1-DD	PC
<i>Ranunculus acris</i> (Meadow Buttercup / Blodyn Ymenyn)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-DD	NA
<i>Ranunculus acris</i> (Meadow Buttercup / Blodyn Ymenyn)	SJ3849	2 records, between 11/06/2011 and 05/03/2020	BSBI; Henry Cook			Wrexham Industrial Estate		D1169/004/02 , D1117/001/01	RD1-DD	NA, PC
<i>Ranunculus acris</i> (Meadow Buttercup / Blodyn Ymenyn)	SJ377499 (Selected from Interactive Map)	05/03/2020	Henry Cook			Erlas Black Wood		D1117/001/01	RD1-DD	PC
<i>Ranunculus acris</i> (Meadow Buttercup / Blodyn Ymenyn)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	RD1-DD	PC
<i>Regulus regulus</i> (Goldcrest / Dryw Eurben)	SJ38525055 (Selected from Interactive Map)	26/10/2017	Tom Knight	1	Live Sighting	Wrexham Industrial Estate		D1696/001/01	Bern2, LBAP-C, WBA	PC
<i>Regulus regulus</i> (Goldcrest / Dryw Eurben)	SJ3749	2 records, between 2009 and 05/03/2020	Anon; Mr Henry Cook	2				D1779/001/02 , D1297/039/01	Bern2, LBAP-C, WBA	NA, UA
<i>Regulus regulus</i> (Goldcrest / Dryw Eurben)	SJ3750	31/12/2016	Steven Davies	1		Wrexham, Erlas Hall	BirdTrack	D1297/025/01	Bern2, LBAP-C, WBA	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Regulus regulus</i> (Goldcrest / Dryw Eurben)	SJ3850 (Approximate)	2 records, between 21/09/2020 and 09/12/2020	Mr Henry Cook	3; 2		Wrexham - Redwither		D1297/039/01	Bern2, LBAP-C, WBA	UA
<i>Rumex acetosa</i> (Common Sorrel / Suran y Cwn)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	GBNNSIP, RD1- DD, RD2-NR	NA
<i>Rumex acetosa</i> (Common Sorrel / Suran y Cwn)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, RD1- DD, RD2-NR	NA
<i>Rumex acetosa</i> (Common Sorrel / Suran y Cwn)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, RD1- DD, RD2-NR	NA
<i>Rumex acetosa</i> (Common Sorrel / Suran y Cwn)	SJ376499	31/05/2018	Matt Moss			The Village Bakery, Wrexham Industrial Estate	Phase one (extended) survey: bare ground.	D1428/041/01	GBNNSIP, RD1- DD, RD2-NR	PC
<i>Rumex acetosa</i> (Common Sorrel / Suran y Cwn)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	GBNNSIP, RD1- DD, RD2-NR	PC
<i>Rumex crispus</i> (Curled Dock / Tafol Crych)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	RD2-NS	PC
<i>Rumex crispus</i> (Curled Dock / Tafol Crych)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	RD2-NS	PC
<i>Rumex crispus</i> (Curled Dock / Tafol Crych)	SJ379498 (Approximate)	23/07/2016	Joe Phillips			Wrexham Industrial Estate	Recorded along Redwither Brook and across adjoining grassland to edge of Erlas Black Wood Wildlife Site.	D1695/001/01	RD2-NS	PC
<i>Rumex crispus</i> (Curled Dock / Tafol Crych)	SJ3749	02/01/2016	Spencer-Vellacott, P. Stead, M.O. Gittins, G.	Flowering		Wrexham Industrial Estate	BSBI New Year Plant Hunt	D1169/004/02	RD2-NS	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Rumex crispus</i> (Curled Dock / Tafol Crych)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD2-NS	NA
<i>Rumex crispus</i> (Curled Dock / Tafol Crych)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD2-NS	NA
<i>Rumex crispus</i> (Curled Dock / Tafol Crych)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	RD2-NS	PC
<i>Salix caprea</i> (Goat Willow / Helygen Ddeilgron)	SJ379498 (Approximate)	23/07/2016	Joe Phillips			Wrexham Industrial Estate	Recorded along Redwither Brook and across adjoining grassland to edge of Eilas Black Wood Wildlife Site.	D1695/001/01	RD2-NS	PC
<i>Salix caprea</i> (Goat Willow / Helygen Ddeilgron)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	RD2-NS	NA
<i>Salix caprea</i> (Goat Willow / Helygen Ddeilgron)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD2-NS	NA
<i>Salix caprea</i> (Goat Willow / Helygen Ddeilgron)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD2-NS	NA
<i>Salix caprea</i> (Goat Willow / Helygen Ddeilgron)	SJ376499	31/05/2018	Matt Moss			The Village Bakery, Wrexham Industrial Estate	Phase one (extended) survey: bare ground.	D1428/041/01	RD2-NS	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Salix caprea</i> (Goat Willow / Helygen Ddeilgron)	SJ377502 (Selected from Interactive Map)	05/03/2020	Henry Cook			Hauck Fun for Kids LTD		D1117/001/01	RD2-NS	PC
<i>Scolopax rusticola</i> (Woodcock / Cyffyllog)	SJ37745032 (Selected from Interactive Map)	4 records, between 16/11/2015 and 27/11/2015	Jonathan Hulson	1 Adult		Hauck Wrexham Industrial Estate		D1117/001/01	BDir2.1, Bonn2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, UKBR, WBA	PC
<i>Scolopax rusticola</i> (Woodcock / Cyffyllog)	SJ38535048	13/02/2018	Tom Knight	1	Live Sighting	Elm Point		D1696/001/01	BDir2.1, Bonn2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, UKBR, WBA	PC
<i>Scolopax rusticola</i> (Woodcock / Cyffyllog)	SJ37735032 (Approximate)	20/03/2018	Tom Knight	1	Live Sighting	Ash Road South, Wrexham Industrial Estate		D1696/001/01	BDir2.1, Bonn2, LBAP-C, LBAP-D, LBAP-F, LBAP-G, RD1-VU, UKBR, WBA	PC
<i>Streptopelia decaocto</i> (Collared Dove / Turtur Dorchog)	SJ3749	6 records, between 2009 and 25/08/2020	Anon; Mr Henry Cook	2; 1			Occurrence ID: NBN-GA000656-BGBW2009-16447443-106179348	D1852/002/01 , D1779/001/02 , D1297/039/01	BDir2.2, GBNNSIP, RD1-NT	PC, NA, UA
<i>Streptopelia decaocto</i> (Collared Dove / Turtur Dorchog)	SJ3750 (Approximate)	09/12/2020	Mr Henry Cook	2		Wrexham - Erlas Black Wood		D1297/039/01	BDir2.2, GBNNSIP, RD1-NT	UA
<i>Styloctetor compar</i>	SJ38804916 (GPS Reading)	23/07/2016	Richard Gallon; Sue Andrew	1 Female		WIE 1. The Oaks LWS & River Clywedog	G-vac. Grassland next to scrub	D1695/001/01	RD2-NS	KC
<i>Sympetrum striolatum</i> (Common Darter / Gwäell Gyffredin)	SJ392502	2 records, both on 18/08/1999	Bryan Formstone	2-5 adult		Owens Corning site, Wrexham Industrial Estate	Several by the pond close to reception	D1453/001/01 , D1295/001/04	LBAP-S, RD1-DD	KC, NA
<i>Turdus viscivorus</i> (Mistle Thrush / Brych y Coed)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	1		Wrexham Industrial Estate	JCB	D1695/001/01	BDir2.2, RD1-VU, UKBR	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Turdus viscivorus</i> (Mistle Thrush / Brych y Coed)	SJ3750	5 records, between 03/05/2009 and 02/01/2017	Jason Newton; Neil Hughes; Steven Davies; Lee Barber	1; 2; 3	Reported to recorder	Wrexham, Erlas Hall	Activity: H. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01	BDir2.2, RD1-VU, UKBR	NA, PC
<i>Turdus viscivorus</i> (Mistle Thrush / Brych y Coed)	SJ3749	01/01/2017	Trevor B Taylor			Wrexham, Pentre Maelor	BirdTrack	D1297/025/01	BDir2.2, RD1-VU, UKBR	PC
<i>Veronica serpyllifolia</i> (Thyme-leaved Speedwell / Rhwyddlwyn Dail Teim)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	RD1-NT	PC
<i>Veronica serpyllifolia</i> (Thyme-leaved Speedwell / Rhwyddlwyn Dail Teim)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	RD1-NT	NA
<i>Veronica serpyllifolia</i> (Thyme-leaved Speedwell / Rhwyddlwyn Dail Teim)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	RD1-NT	NA
<i>Ylodes simulans</i>	SJ377503	22/07/2016	Formstone, Bryan	1 Adult Female		Wrexham Industrial Estate	museum specimens. Sampling: taken at light	D1081/001/03	RD1-NT, RD2-NR	NA

Category 3 Species										
Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Acrocephalus schoenobaenus</i> (Sedge Warbler / Telor yr Hesg)	SJ38895019 (Selected from Interactive Map)	08/05/2018	Tom Knight	1	Live Sighting	Bryn Lane, Wrexham Industrial Estate		D1748/001/01	LBAP-C	PC
<i>Acrocephalus schoenobaenus</i> (Sedge Warbler / Telor yr Hesg)	SJ38864996 (Selected from Interactive Map)	08/05/2018	Tom Knight	1	Live Sighting	Bryn Lane, Wrexham Industrial Estate		D1748/001/01	LBAP-C	PC
<i>Acrocephalus schoenobaenus</i> (Sedge Warbler / Telor yr Hesg)	SJ3749	3 records, between 01/05/2005 and 03/05/2007	Neil Hughes; Kevin J Smith	1; 2	Reported to recorder	Denbighshire, Wrexham, Pentre Maelor	Survey: Observer data; singing. Survey: Observer data	D0062/008/01	LBAP-C	NA
<i>Acrocephalus schoenobaenus</i> (Sedge Warbler / Telor yr Hesg)	SJ3848	4 records, between 07/05/2009 and 19/06/2011	Neil Hughes	2; 5	Reported to recorder	Parkey	Survey: Observer data; Activity: S. Survey: Observer data	D0062/008/01	LBAP-C	NA
<i>Aeshna cyanea</i> (Southern Hawker / Gwas Neidr y De)	SJ388491 (Supplied by Original Recorder)	23/07/2016	Bryan Formstone	2 Adult		WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-S	PC
<i>Aeshna cyanea</i> (Southern Hawker / Gwas Neidr y De)	SJ385501 (Supplied by Original Recorder)	24/07/2016	Sue Loose	2 Exuviae		Redwither pond; Wrexham Industrial Estate		D0067/002/01	LBAP-S	PC
<i>Aeshna grandis</i> (Brown Hawker / Gwas Neidr Brown)	SJ392502	2 records, both on 13/07/1999	Bryan Formstone	1; 1 adult		Owens Corning site, Wrexham Industrial Estate	One hawking small insects along the stream at the bottom of the site	D1453/001/01 , D1295/001/04	LBAP-G, LBAP-S	KC, NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Aeshna grandis</i> (Brown Hawker / Gwas Neidr Brown)	SJ388491 (Supplied by Original Recorder)	23/07/2016	Bryan Formstone	1 Adult		WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-G, LBAP-S	PC
<i>Aeshna grandis</i> (Brown Hawker / Gwas Neidr Brown)	SJ378498 (GPS Reading)	23/07/2016	Jonathan Hulson & Genevieve Dalley	1 Adult Female	Live Sighting	WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	LBAP-G, LBAP-S	PC
<i>Aeshna grandis</i> (Brown Hawker / Gwas Neidr Brown)	SJ38515054 (Selected from Interactive Map)	01/08/2019	Tom Knight	1 Adult	Live Sighting	Elm Point Mitigation Area		D1696/001/01	LBAP-G, LBAP-S	PC
<i>Anax imperator</i> (Emperor Dragonfly / Ymerawdwr)	SJ38635022 (Selected from Interactive Map)	23/05/2018	Tom Knight	1 Adult Male	Live Sighting	Elm Point Mitigation Area		D1696/001/01	LBAP-S	PC
<i>Anax imperator</i> (Emperor Dragonfly / Ymerawdwr)	SJ38884999 (Selected from Interactive Map)	11/06/2018	Tom Knight	2 Adult Male	Live Sighting	Wrexham Recycling Park Mitigation Area		D1696/001/01	LBAP-S	PC
<i>Anax imperator</i> (Emperor Dragonfly / Ymerawdwr)	SJ388502	02/06/2010	Neil Friswell	1 adult		Wrexham Industrial Estate recycling unit ponds		D1295/001/04	LBAP-S	NA
<i>Anser anser</i> (Greylag Goose / Gwydd Wylt)	SJ3749	3 records, between 16/02/2004 and 01/05/2005	Kevin J Smith; Norman Hallas	4; 5; 7	Reported to recorder	Wrexham, Pentre Maelor	over. Survey: Observer data; Survey: Observer data	D0062/008/01	BDir2.1, Bonn2, LBAP-C, UKBA, WCA1.2	NA
<i>Athene noctua</i> (Little Owl / Tylluan Fach)	SJ3850	2 records, between 11/02/2006 and 15/03/2006	Kevin J Smith	1	Reported to recorder	Wrexham, Industrial Estate	Survey: Observer data	D0062/008/01	Bern2, CITES-A, GBNNSIP, LBAP- C	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Blackstonia perfoliata</i> (Yellow-wort / Y Ganrhi Felen)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Blackstonia perfoliata</i> (Yellow-wort / Y Ganrhi Felen)	SJ381496 (Approximate)	23/07/2016	Hilary Ash			WIE 2. Redwither Brook		D1695/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Blackstonia perfoliata</i> (Yellow-wort / Y Ganrhi Felen)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to ErLas Black Wood		D1695/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Blackstonia perfoliata</i> (Yellow-wort / Y Ganrhi Felen)	SJ379498 (Approximate)	23/07/2016	Joe Phillips			Wrexham Industrial Estate	Recorded along Redwither Brook and across adjoining grassland to edge of ErLas Black Wood Wildlife Site.	D1695/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Blackstonia perfoliata</i> (Yellow-wort / Y Ganrhi Felen)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	NA
<i>Blackstonia perfoliata</i> (Yellow-wort / Y Ganrhi Felen)	SJ3748	2 records, both on 11/06/2011	BSBI			Wrexham Industrial Estate	Cultivated/disturbed land: introduced shrub	D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	NA
<i>Blackstonia perfoliata</i> (Yellow-wort / Y Ganrhi Felen)	SJ376499	2 records, both on 31/05/2018	Matt Moss			The Village Bakery, Wrexham Industrial Estate	Phase one (extended) survey: bare ground.	D1428/041/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Bombus hortorum</i> (Small Garden Bumblebee)	SJ392502	11/05/1999	J.B. Formstone	1 Adult		Owens Corning Factory	Method: Netted	D1650/001/02	LBAP-F	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Bombus lapidarius</i> (Red-tailed Bumblebee)	SJ392502	3 records, between 11/05/1999 and 11/06/1999	Bryan Formstone; J.B. Formstone	2; 1; 2 Adult		Owens Corning site, Wrexham Industrial Estate	In grassland; On planted shrubs near reception area; Method: Netted	D1453/001/01 , D1650/001/02	LBAP-F	PC, NA
<i>Bombus lapidarius</i> (Red-tailed Bumblebee)	SJ388491 (Supplied by Original Recorder)	23/07/2016	Bryan Formstone	1		WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-F	PC
<i>Bombus lapidarius</i> (Red-tailed Bumblebee)	SJ3849	04/07/2000	Mike Howe			The Oaks		D0217/001/04	LBAP-F	NA
<i>Bombus lapidarius</i> (Red-tailed Bumblebee)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	LBAP-F	PC
<i>Bombus pascuorum</i> (Common Carder Bee)	SJ392502	2 records, between 11/05/1999 and 18/08/1999	Bryan Formstone; J.B. Formstone	3 Adult		Owens Corning site, Wrexham Industrial Estate	Several seen on all visits; Method: Netted	D1453/001/01 , D1650/001/02	LBAP-F	PC, NA
<i>Bombus pascuorum</i> (Common Carder Bee)	SJ388491 (Supplied by Original Recorder)	23/07/2016	Bryan Formstone	2		WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-F	PC
<i>Bombus pascuorum</i> (Common Carder Bee)	SJ386492	15/05/2000	J.B. Formstone	1 Adult		Wrexham Ind. estate	Method: Netted	D1650/001/02	LBAP-F	NA
<i>Bombus pascuorum</i> (Common Carder Bee)	SJ386501	07/05/2009	J B Formstone	2 Adult		Wrexham Recycling Centre	Method: Daytime observation	D1650/001/02	LBAP-F	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Bombus pascuorum</i> (Common Carder Bee)	SJ3849	04/07/2000	Mike Howe			The Oaks		D0217/001/04	LBAP-F	NA
<i>Bombus pascuorum</i> (Common Carder Bee)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	LBAP-F	PC
<i>Bombus terrestris</i> (Buff-tailed Bumblebee)	SJ386501	07/05/2009	J B Formstone	2 Adult		Wrexham Recycling Centre	Method: Daytime observation	D1650/001/02	LBAP-F	NA
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ386493 (Approximate)	23/07/2016	Anne Brenchley			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	Bonn2, CITES-A, LBAP-C	PC
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ38114979 (Selected from Interactive Map)	23/07/2016	Mick Brummage	1		WIE 2. Redwither Brook		D1695/001/01	Bonn2, CITES-A, LBAP-C	PC
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ378499 (Approximate)	23/07/2016	Susan Andrew	1		WIE 3a. Grassland adjacent to Erlas Black Wood	In afternoon	D1695/001/01	Bonn2, CITES-A, LBAP-C	PC
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	1		Wrexham Industrial Estate	JCB	D1695/001/01	Bonn2, CITES-A, LBAP-C	PC
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ381497 (GPS Reading)	23/07/2016	Jonathan Hulson & Genevieve Dalley	1 Adult Male	Live Sighting	WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	Bonn2, CITES-A, LBAP-C	PC
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ3748	03/05/2009	Jason Newton	1	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: H. Survey: Observer data	D0062/008/01	Bonn2, CITES-A, LBAP-C	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ3850	5 records, between 15/06/2008 and 21/09/2020	Norman Hallas; Duncan Halpin; Mr Henry Cook	1; 3		Wrexham, Industrial Estate	Birdtrack. Activity: H; BirdTrack	D1297/025/01 , D1297/039/01	Bonn2, CITES-A, LBAP-C	PC, UA
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ3949	16/04/2008	Norman Hallas	2		Wrexham, Industrial Estate, E	Birdtrack. Activity: P	D1297/025/01	Bonn2, CITES-A, LBAP-C	PC
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ3849	17/03/2009	Norman Hallas	2		Wrexham, Industrial Estate, W	Birdtrack	D1297/025/01	Bonn2, CITES-A, LBAP-C	PC
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ3749 (Approximate)	2 records, between 05/03/2020 and 25/08/2020	Mr Henry Cook	1; 2		Wrexham - HMP Berwyn		D1297/039/01	Bonn2, CITES-A, LBAP-C	UA
<i>Buteo buteo</i> (Buzzard / Bwncath)	SJ3750 (Approximate)	2 records, between 25/02/2020 and 28/07/2020	Mr Henry Cook	2; 1		Wrexham - JCB		D1297/039/01	Bonn2, CITES-A, LBAP-C	UA
<i>Calamagrostis epigejos</i> (Wood Small-reed / Corsen Fach y Coed)	SJ3849	11/06/2011	Shanklin, J.			Wrexham Industrial Site	SJ38174894. Large patch on lip of depression	D1169/004/02	LBAP-G, LI- 48[LR], LI-49[LR], LI-50[LR], LI- 51[LR]	NA
<i>Calopteryx splendens</i> (Banded Demoiselle / Morwyn Wych)	SJ392502	2 records, both on 18/07/1999	Bryan Formstone	1; 1 adult		Owens Corning site, Wrexham Industrial Estate	Flying along a hedgerow close to the football pitch	D1453/001/01 , D1295/001/04	LBAP-S	KC, NA
<i>Calopteryx virgo</i> (Beautiful Demoiselle / Morwyn Dywyll)	SJ38915016 (Selected from Interactive Map)	23/05/2018	Tom Knight	1 Adult Female	Live Sighting	Wrexham Recycling Park Mitigation Area		D1696/001/01	LBAP-S	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Calopteryx virgo</i> (Beautiful Demoiselle / Morwyn Dywyll)	SJ38635030 (Selected from Interactive Map)	21/05/2019	Tom Knight	1 Female	Live Sighting	Elm Point Mitigation Area		D1696/001/01	LBAP-S	KC
<i>Calopteryx virgo</i> (Beautiful Demoiselle / Morwyn Dywyll)	SJ3850949263 (Selected from Interactive Map)	16/05/2019	Fraser Mcconnell	1		Wrexham industrial estate		D1117/001/01	LBAP-S	PC
<i>Calopteryx virgo</i> (Beautiful Demoiselle / Morwyn Dywyll)	SJ387491	29/05/2010	Emma Broad	6-20 adult		Wrexham Industrial Estate: near Redwither Brook		D1295/001/04	LBAP-S	NA
<i>Carduelis carduelis</i> (Goldfinch / Nico)	SJ3749	6 records, between 2009 and 25/08/2020	Anon; Trevor B Taylor; Mr Henry Cook	30+; c130; 1; 2			BirdTrack	D1775/001/02 , D1779/001/02 , D1297/025/01 , D1297/039/01	Bern2, LBAP-A, LBAP-C	NA, PC, UA
<i>Carduelis carduelis</i> (Goldfinch / Nico)	SJ3748	03/05/2009	Jason Newton	2	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: H. Survey: Observer data	D0062/008/01	Bern2, LBAP-A, LBAP-C	NA
<i>Carduelis carduelis</i> (Goldfinch / Nico)	SJ3750	6 records, between 03/05/2009 and 09/12/2020	Jason Newton; Steven Davies; Mr Henry Cook	2; 3; 4; 6; 1; 7	Reported to recorder	Wrexham, Erlas Hall	Activity: H. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01 , D1297/039/01	Bern2, LBAP-A, LBAP-C	NA, PC, UA
<i>Carduelis carduelis</i> (Goldfinch / Nico)	SJ3850 (Approximate)	3 records, between 17/07/2020 and 09/12/2020	Mr Henry Cook	2; 1		Wrexham - Redwither		D1297/039/01	Bern2, LBAP-A, LBAP-C	UA
<i>Carduelis carduelis</i> (Goldfinch / Nico)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	4		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	Bern2, LBAP-A, LBAP-C	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Carex pseudocyperus</i> (Cyperus Sedge / Hesgen Gynffonnog)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	LBAP-G, LI-48[LR], LI-49[LR], LI-52[LR]	PC
<i>Carex pseudocyperus</i> (Cyperus Sedge / Hesgen Gynffonnog)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LR], LI-52[LR]	NA
<i>Carex spicata</i> (Spiked Sedge / Hesgen Ysbigog Borffor)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS]	NA
<i>Carex spicata</i> (Spiked Sedge / Hesgen Ysbigog Borffor)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS]	NA
<i>Celastrina argiolus</i> (Holly Blue / Glesyn Celyn)	SJ382489	2 records, both on 23/05/2010	John V. Smith	1		Calypso - Wrexham S3	Grid reference type: Estimated (centroid of transect)	D1924/001/01	LBAP-C	NA
<i>Celastrina argiolus</i> (Holly Blue / Glesyn Celyn)	SJ38315048 (Selected from Interactive Map)	31/05/2021	David Winnard	1 Adult		Wrexham Industrial Estate: Hoya Lens	Flew passed, did not stop.	D1865/001/01	LBAP-C	UA
<i>Certhia familiaris</i> (Treecreeper / Dringwr Bach)	SJ38525055 (Selected from Interactive Map)	26/10/2017	Tom Knight	1	Live Sighting	Wrexham Industrial Estate		D1696/001/01	Bern2, LBAP-C	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Certhia familiaris</i> (Treetreeper / Dringwr Bach)	SJ37735030 (Approximate)	20/03/2018	Tom Knight	1	Live Sighting	Ash Road South, Wrexham Industrial Estate		D1696/001/01	Bern2, LBAP-C	PC
<i>Certhia familiaris</i> (Treetreeper / Dringwr Bach)	SJ3750 (Approximate)	3 records, between 05/03/2020 and 17/07/2020	Mr Henry Cook	1		Wrexham - Erlas Black Wood		D1297/039/01	Bern2, LBAP-C	UA
<i>Certhia familiaris</i> (Treetreeper / Dringwr Bach)	SJ3749 (Approximate)	2 records, between 21/01/2020 and 12/02/2020	Mr Henry Cook	1		Wrexham - CIG LTD		D1297/039/01	Bern2, LBAP-C	UA
<i>Chenopodium rubrum</i> (Red Goosefoot / Troed-yr-Wydd Coch)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-49[LS], LI-51[LS], LI-52[LS]	NA
<i>Coenagrion puella</i> (Azure Damselfly / Mursen Las Asur)	SJ392502	3 records, between 11/05/1999 and 16/06/1999	Bryan Formstone	2-5 adult		Owens Corning site, Wrexham Industrial Estate	Several seen - some near the new fishing pool and some near the pond by the reception building	D1453/001/01 , D1295/001/04	LBAP-S	KC, NA
<i>Coenagrion puella</i> (Azure Damselfly / Mursen Las Asur)	SJ388502	02/06/2010	Neil Friswell	21-100 adult		Wrexham Industrial Estate recycling unit ponds		D1295/001/04	LBAP-S	NA
<i>Coenagrion puella</i> (Azure Damselfly / Mursen Las Asur)	SJ386501	12/05/2009	Bryan Formstone	Present adult		Wrexham Industrial Estate pond		D1295/001/04	LBAP-S	NA
<i>Columba oenas</i> (Stock Dove / Colomen Wyllt)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	1		Wrexham Industrial Estate	JCB	D1695/001/01	BDir2.2, LBAP-G, UKBA	PC
<i>Columba oenas</i> (Stock Dove / Colomen Wyllt)	SJ390506	21/06/2016	Mr L Taylor	2		Mobile-SJ3950		D1297/021/01	BDir2.2, LBAP-G, UKBA	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Columba oenas</i> (Stock Dove / Colomen Wyllt)	SJ3748	2 records, between 05/04/2007 and 03/05/2009	Neil Hughes; Jason Newton	1	Reported to recorder	Wrexham, Pentre Maelor, S	Survey: Observer data; Activity: H. Survey: Observer data	D0062/008/01	BDir2.2, LBAP-G, UKBA	NA
<i>Columba oenas</i> (Stock Dove / Colomen Wyllt)	SJ3749	2 records, between 03/08/2004 and 17/06/2006	David Owen Jones; Neil Hughes	2	Reported to recorder	Wrexham, Pentre Maelor	Survey: Observer data	D0062/008/01	BDir2.2, LBAP-G, UKBA	NA
<i>Columba oenas</i> (Stock Dove / Colomen Wyllt)	SJ3750	6 records, between 29/01/2009 and 09/12/2020	Jason Newton; Mr Henry Cook	10; 5; 1; 2	Reported to recorder	Wrexham, Erlas Hall	Survey: Observer data; Activity: H. Survey: Observer data	D0062/008/01 , D1297/039/01	BDir2.2, LBAP-G, UKBA	NA, UA
<i>Columba oenas</i> (Stock Dove / Colomen Wyllt)	SJ3950	21/06/2016	LG Taylor	2		Isycoed, W	BirdTrack	D1297/025/01	BDir2.2, LBAP-G, UKBA	PC
<i>Cordulegaster boltonii</i> (Golden-ringed Dragonfly / Gwas Neidr Eurdorchog)	SJ381491 (Approximate)	June 2013	Gemma Rose	1 Juvenile Male		Formerly Firestone Site, now HMP Berwyn, Wrexham Industrial Estate	Spotted before the development of the prison.	D1117/001/01	LBAP-S	KC
<i>Cordulegaster boltonii</i> (Golden-ringed Dragonfly / Gwas Neidr Eurdorchog)	SJ382489	25/07/2008	Bryan Formstone	1 adult		Afon Clywedog: SJ3848, near Wrexham Industrial Estate LNR site		D1295/001/04	LBAP-S	NA
<i>Corvus corax</i> (Raven / Cigfran)	SJ3749	03/05/2004	Kevin J Smith	1	Reported to recorder	Wrexham, Pentre Maelor	Survey: Observer data	D0062/008/01	LBAP-C	NA
<i>Corvus corax</i> (Raven / Cigfran)	SJ3748	25/03/2017	Nick French	1		Wrexham, Pentre Maelor, S	BirdTrack	D1297/025/01	LBAP-C	PC
<i>Crepis biennis</i> (Rough Hawk's-beard / Gwalchlys Garw)	SJ387494	2 records, both in 1998	Anon			Redwither	Redwither.	D0216/001/03 , D1169/004/02	LBAP-C, LI-50[LS]	PC, NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Crepis biennis</i> (Rough Hawk's-beard / Gwalchlys Garw)	SJ3749	11/06/2011	BSBI			Wrexham Industrial Site	SJ37944915	D1169/004/02	LBAP-C, LI-50[LS]	NA
<i>Crepis biennis</i> (Rough Hawk's-beard / Gwalchlys Garw)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Site		D1169/004/02	LBAP-C, LI-50[LS]	NA
<i>Crepis biennis</i> (Rough Hawk's-beard / Gwalchlys Garw)	SJ386492	29/06/2014	Formstone, J.B.			Wrexham Industrial Estate	4ft Tall	D1169/004/02	LBAP-C, LI-50[LS]	NA
<i>Crepis biennis</i> (Rough Hawk's-beard / Gwalchlys Garw)	SJ37944915	11/06/2011	BSBI			Wrexham Industrial Estate	Occasional plants in the area	D1169/004/02	LBAP-C, LI-50[LS]	NA
<i>Crepis biennis</i> (Rough Hawk's-beard / Gwalchlys Garw)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Site	SJ3889.4915	D1169/004/02	LBAP-C, LI-50[LS]	NA
<i>Crepis biennis</i> (Rough Hawk's-beard / Gwalchlys Garw)	SJ380491	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-C, LI-50[LS]	NA
<i>Cruciata laevipes</i> (Crosswort / Llysiau'r Groes)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-G, LI-49[LS], LI-52[LS]	PC
<i>Cruciata laevipes</i> (Crosswort / Llysiau'r Groes)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Site		D1169/004/02	LBAP-G, LI-49[LS], LI-52[LS]	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Curruca curruca</i> (Lesser Whitethroat / Llwydfron Fach)	SJ38915011 (Selected from Interactive Map)	08/05/2018	Tom Knight	3	Live Sighting	Bryn Lane, Wrexham Industrial Estate		D1748/001/01	LBAP-C, LBAP-D, LBAP-F	PC
<i>Curruca curruca</i> (Lesser Whitethroat / Llwydfron Fach)	SJ3749	3 records, between 03/05/2004 and 2009	Anon; Kevin J Smith; Norman Hallas	3	Reported to recorder		Singing. Survey: Observer data; Survey: Observer data	D1779/001/02 , D0062/008/01	LBAP-C, LBAP-D, LBAP-F	NA
<i>Cyanistes caeruleus</i> (Blue Tit / Penloyn)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656-BGBW2009-16448728-105772088	D1852/002/01	Bern2, LBAP-C	PC
<i>Cyanistes caeruleus</i> (Blue Tit / Penloyn)	SJ3749	6 records, between 2009 and 25/08/2020	Anon; Mr Henry Cook	1; 3; 2			Occurrence ID: NBN-GA000656-BGBW2009-16447443-105770587	D1852/002/01 , D1775/001/02 , D1779/001/02 , D1297/039/01	Bern2, LBAP-C	PC, NA, UA
<i>Cyanistes caeruleus</i> (Blue Tit / Penloyn)	SJ3750	8 records, between 01/01/2017 and 09/12/2020	Lee Barber; Mr Henry Cook	2; 4; 1; 5		Wrexham, Erlas Hall	BirdTrack	D1297/025/01 , D1297/039/01	Bern2, LBAP-C	PC, UA
<i>Cyanistes caeruleus</i> (Blue Tit / Penloyn)	SJ3949	16/04/2008	Norman Hallas	2		Wrexham, Industrial Estate, E	Birdtrack	D1297/025/01	Bern2, LBAP-C	PC
<i>Cyanistes caeruleus</i> (Blue Tit / Penloyn)	SJ3850 (Approximate)	7 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	4; 1; 2		Wrexham - Redwither		D1297/039/01	Bern2, LBAP-C	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Cyanistes caeruleus</i> (Blue Tit / Penloyn)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	1		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	Bern2, LBAP-C	UA
<i>Dactylorhiza praetermissa</i> (Southern Marsh-orchid / Tegeirian-y-Gors Deheuol)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	LBAP-G, LI-48[LR], LI-49[LR], LI-50[LR]	PC
<i>Dendrocopos major</i> (Great Spotted Woodpecker / Cnocell Fraith Fwyaf)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656-BGBW2009-16448728-106438032	D1852/002/01	Bern2, LBAP-C	PC
<i>Dendrocopos major</i> (Great Spotted Woodpecker / Cnocell Fraith Fwyaf)	SJ3749	2 records, between 2009 and 12/02/2020	Anon; Mr Henry Cook	1				D1775/001/02 , D1297/039/01	Bern2, LBAP-C	NA, UA
<i>Dendrocopos major</i> (Great Spotted Woodpecker / Cnocell Fraith Fwyaf)	SJ3748	08/04/2004	David Owen Jones	1	Reported to recorder	Wrexham, Pentre Maelor, S	Survey: Observer data	D0062/008/01	Bern2, LBAP-C	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Dendrocopos major</i> (Great Spotted Woodpecker / Cnocell Fraith Fwyaf)	SJ3750 (Approximate)	3 records, between 05/03/2020 and 09/12/2020	Mr Henry Cook	1		Wrexham - Erlas Black Wood		D1297/039/01	Bern2, LBAP-C	UA
<i>Dendrocopos major</i> (Great Spotted Woodpecker / Cnocell Fraith Fwyaf)	SJ3850 (Approximate)	2 records, between 17/03/2020 and 17/07/2020	Mr Henry Cook	1		Wrexham - Hoya		D1297/039/01	Bern2, LBAP-C	UA
<i>Erythromma najas</i> (Red-eyed Damselfly / Mursen Lygatgoch Fawr)	SJ38545020 (Selected from Interactive Map)	24/07/2016	Sue Loose	1 Adult Male; 1 Adult Female		Wrexham Industrial Estate		D1695/001/01	LBAP-S	KC
<i>Geastrum striatum</i> (Striate Earthstar / Seren Ddaear Resog)	SJ377500 (Selected from Interactive Map)	2 records, between 30/09/2020 and 10/11/2020	David Winnard	P Fruiting		Erlas Black Wood	Part of NWWT fungi survey.; Remains of one found 6 weeks before still there.	D1117/001/01	LBAP-D	PC
<i>Geastrum striatum</i> (Striate Earthstar / Seren Ddaear Resog)	SJ37775000 (Selected from Interactive Map)	30/09/2020	Henry Cook	1 Fruiting		Erlas Black Wood	Seen by myself and David Winnard	D1117/001/01	LBAP-D	KC
<i>Geranium pusillum</i> (Small-flowered Crane's-bill / Pig-yr-Aran Fân-Flodeuog)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS], LI-51[LS], LI-52[LS]	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Hordeum secalinum</i> (Meadow Barley / Haidd y Maes)	SJ3849	11/06/2011	Shanklin, J.			Wrexham Industrial Site	SJ380491	D1169/004/02	LBAP-G, LI-49[LS]	NA
<i>Hordeum secalinum</i> (Meadow Barley / Haidd y Maes)	SJ380491	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-49[LS]	NA
<i>Hygrocybe virginea</i> var. <i>virginea</i> (Snowy Waxcap / Cap Cwyr Claerwyn)	SJ385501 (Selected from Interactive Map)	10/11/2020	David Winnard	P Fruiting		Redwither (Wrexham Ind Est)		D1117/001/01	LBAP-D, LBAP-G	PC
<i>Ischnura elegans</i> (Blue-tailed Damselfly / Mursen Dinlas Gyffredin)	SJ392502	4 records, between 11/05/1999 and 13/07/1999	Bryan Formstone	2-5 adult		Owens Corning site, Wrexham Industrial Estate	Found in all wetland areas of the site	D1453/001/01 , D1295/001/04	LBAP-S	KC, NA
<i>Ischnura elegans</i> (Blue-tailed Damselfly / Mursen Dinlas Gyffredin)	SJ381497 (GPS Reading)	23/07/2016	Jonathan Hulson & Genevieve Dalley	1 Adult	Live Sighting	WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-S	PC
<i>Ischnura elegans</i> (Blue-tailed Damselfly / Mursen Dinlas Gyffredin)	SJ385501 (Supplied by Original Recorder)	24/07/2016	Sue Loose	1 Adult		Redwither pond; Wrexham Industrial Estate		D0067/002/01	LBAP-S	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Ischnura elegans</i> (Blue-tailed Damselfly / Mursen Dinlas Gyffredin)	SJ386501	12/05/2009	Bryan Formstone	Present adult		Wrexham Industrial Estate pond		D1295/001/04	LBAP-S	NA
<i>Ischnura elegans</i> (Blue-tailed Damselfly / Mursen Dinlas Gyffredin)	SJ388502	02/06/2010	Neil Friswell	2-5 adult		Wrexham Industrial Estate recycling unit ponds		D1295/001/04	LBAP-S	NA
<i>Jacobaea erucifolia</i> (Hoary Ragwort / Creulys Lwyd)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Jacobaea erucifolia</i> (Hoary Ragwort / Creulys Lwyd)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Jacobaea erucifolia</i> (Hoary Ragwort / Creulys Lwyd)	SJ379498 (Approximate)	23/07/2016	Joe Phillips			Wrexham Industrial Estate	Recorded along Redwither Brook and across adjoining grassland to edge of Erlas Black Wood Wildlife Site.	D1695/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Jacobaea erucifolia</i> (Hoary Ragwort / Creulys Lwyd)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	NA
<i>Jacobaea erucifolia</i> (Hoary Ragwort / Creulys Lwyd)	SJ3950	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Jacobaea erucifolia</i> (Hoary Ragwort / Creulys Lwyd)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	NA
<i>Jacobaea erucifolia</i> (Hoary Ragwort / Creulys Lwyd)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya	And hybrids with Common Ragwort	D1865/001/01	LBAP-G, LI-48[LR], LI-49[LS], LI-52[LS]	PC
<i>Lactuca serriola</i> (Prickly Lettuce / Letusen Bigog)	SJ386495	1984	Anon			Wrexham Industrial Estate		D0216/001/03	GBNNSIP, LBAP-C, LI-51[LS]	KC
<i>Lactuca serriola</i> (Prickly Lettuce / Letusen Bigog)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, LBAP-C, LI-51[LS]	NA
<i>Lactuca serriola</i> (Prickly Lettuce / Letusen Bigog)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	GBNNSIP, LBAP-C, LI-51[LS]	PC
<i>Lemna trisulca</i> (Ivy-leaved Duckweed / Llinad Dail Eiddew)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-49[LR]	NA
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ388501 (Selected from Interactive Map)	07/05/2009	Graham Berry	1 Adult Female	Live Sighting	Bryn Lane Recycling Centre	Over ponds created as part of mitigation for recycling centre development	D1117/001/01	LBAP-S	PC
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ392502	2 records, between 08/07/1999 and 18/07/1999	Bryan Formstone	1; 1 adult		Owens Corning site, Wrexham Industrial Estate	Over the old fishing pond	D1453/001/01 , D1295/001/04	LBAP-S	KC, NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ382489 (Approximate)	02/05/2007	John Smith	1 Adult Female		Calypso-WIE	Near pond	D1470/001/01	LBAP-S	PC
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ3888450201 (Selected from Interactive Map)	23/05/2017	Tom Knight	1 Adult Male; 3 Adult Female	Live Sighting	Bryn Lane Mitigation Area		D1696/001/01	LBAP-S	PC
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ385501 (Supplied by Original Recorder)	24/07/2016	Sue Loose	1 Exuviae		Redwither pond; Wrexham Industrial Estate		D0067/002/01	LBAP-S	PC
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ38865019 (Selected from Interactive Map)	08/05/2018	Tom Knight	6 Adult	Live Sighting	Bryn Lane, Wrexham Industrial Estate		D1696/001/01	LBAP-S	PC
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ38234988 (Selected from Interactive Map)	23/05/2018	Tom Knight	5-10 Adult	Live Sighting	Ash Road South Mitigation Area	New mitigation pond.	D1696/001/01	LBAP-S	PC
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ38505054 (Selected from Interactive Map)	16/05/2019	Tom Knight	1 Female	Live Sighting	Elm Point Mitigation Area		D1696/001/01	LBAP-S	PC
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ388502	6 records, between 30/05/2010 and 06/06/2011	Peter Heywood; Neil Friswell	2-5 ovipositing female; 6-20 adult; 2-5 adult		Wrexham Industrial Estate recycling unit ponds		D1295/001/04	LBAP-S	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Libellula depressa</i> (Broad-bodied Chaser / Picellwr Praff)	SJ386501	07/05/2009	Bryan Formstone	1 adult		Wrexham Industrial Estate pond		D1295/001/04	LBAP-S	NA
<i>Libellula quadrimaculata</i> (Four-spotted Chaser / Picellwr Pedwar Nod)	SJ3888450201 (Selected from Interactive Map)	23/05/2017	Tom Knight	2 Adult	Live Sighting	Bryn Lane Mitigation Area		D1696/001/01	LBAP-S	PC
<i>Libellula quadrimaculata</i> (Four-spotted Chaser / Picellwr Pedwar Nod)	SJ38875020 (Selected from Interactive Map)	23/05/2018	Tom Knight	10-20	Live Sighting	Wrexham Recycling Park Mitigation Area		D1696/001/01	LBAP-S	PC
<i>Libellula quadrimaculata</i> (Four-spotted Chaser / Picellwr Pedwar Nod)	SJ388502	2 records, both on 02/06/2010	Neil Friswell	6-20 adult; 2-5 ovipositing female		Wrexham Industrial Estate recycling unit ponds		D1295/001/04	LBAP-S	NA
<i>Libellula quadrimaculata</i> (Four-spotted Chaser / Picellwr Pedwar Nod)	SJ382489	02/05/2007	Neil Friswell	2-5 adult		Wrexham Industrial Estate		D1295/001/04	LBAP-S	NA
<i>Lysimachia nummularia</i> (Creeping-Jenny / Siani Lusg)	SJ386493 (Approximate)	23/07/2016	Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-G, LI-49[LS]	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Lysimachia nummularia</i> (Creeping-Jenny / Siani Lusc)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI-49[LS]	NA
<i>Medicago arabica</i> (Spotted Medick / Maglys Brith)	SJ3749	02/01/2016	Spencer-Vellacott, P. Stead, M.O. Gittins, G.	Flowering		Wrexham Industrial Estate	BSBI New Year Plant Hunt	D1169/004/02	LBAP-G, LI-49[LS], LI-50[LR], LI-51[LR], LI-52[LR]	NA
<i>Melilotus altissimus</i> (Tall Melilot / Yr Wydro Dal)	SJ386493 (Approximate)	23/07/2016	Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	GBNNSIP, LBAP-G, LI-49[LR]	PC
<i>Melilotus altissimus</i> (Tall Melilot / Yr Wydro Dal)	SJ3749	06/07/2009	Graham, A.N.			Wrexham Industrial Site		D1169/004/02	GBNNSIP, LBAP-G, LI-49[LR]	NA
<i>Mentha aquatica</i> (Water Mint / Mintys y Dwr)	SJ378499 (Approximate)	23/07/2016	Hilary Ash			WIE 3a. Grassland adjacent to Erlas Black Wood		D1695/001/01	LBAP-A	PC
<i>Mentha aquatica</i> (Water Mint / Mintys y Dwr)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	LBAP-A	NA
<i>Motacilla alba</i> (Pied Wagtail)	SJ377507 (Approximate)	24/07/2016	R. Geoff Gibbs	1		Wrexham Industrial Estate	JCB	D1695/001/01	Bern2, LBAP-C, LBAP-T	PC
<i>Motacilla alba yarrellii</i> (Pied Wagtail / Siglen Fraith)	SJ3745750293 (Supplied by Original Recorder (Unchecked))	02/05/2017	Kate Williamson	>100		Ipsen Biopharm, Wrexham Industrial Estate	Night roost of >100 birds	D1680/001/01	Bern2, LBAP-T	PC
<i>Motacilla alba yarrellii</i> (Pied Wagtail / Siglen Fraith)	SJ3749	5 records, between 07/05/2007 and 15/07/2020	Norman Hallas; Mr Henry Cook	1 Adult; 1 Juvenile; 3; 1	Reported to recorder	Wrexham, Pentre Maelor	ad feeding juv. Survey: Observer data; Survey: Observer data	D0062/008/01 , D1297/039/01	Bern2, LBAP-T	NA, UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Motacilla alba yarrellii</i> (Pied Wagtail / Siglen Fraith)	SJ3750	5 records, between 31/12/2016 and 28/09/2020	Steven Davies; Mr Henry Cook	1		Wrexham, Erlas Hall	BirdTrack	D1297/025/01 , D1297/039/01	Bern2, LBAP-T	PC, UA
<i>Motacilla alba yarrellii</i> (Pied Wagtail / Siglen Fraith)	SJ3850 (Approximate)	7 records, between 27/01/2020 and 09/12/2020	Mr Henry Cook	2; 1; 3; 5		Wrexham - Redwither		D1297/039/01	Bern2, LBAP-T	UA
<i>Mustela erminea</i> (Stoat / Carlwm)	SJ39045017 (Selected from Interactive Map)	01/06/2016	Tom Knight	1		Bryn Lane, Wrexham Industrial Estate		D1748/001/01	Bern3, LBAP-A, LBAP-C, LBAP-F	PC
<i>Mustela nivalis</i> (Weasel / Bronwen)	SJ382504 (Selected from Interactive Map)	17/07/2020	Henry Cook			Wrexham Industrial Estate - Hoya		D1865/001/01	Bern3, LBAP-A, LBAP-C, LBAP-F	PC
<i>Ophrys apifera</i> (Bee Orchid / Tegeirian y Wenynen)	SJ382489 (Approximate)	14/06/2009	John Smith	15		Calypso WIE	Section 6	D1470/001/01	CITES-B, LBAP-G, LI-48[LR], LI-49[LS]	PC
<i>Ophrys apifera</i> (Bee Orchid / Tegeirian y Wenynen)	SJ3749	06/07/2009	Graham, A.N.			Wrexham Industrial Site	3, not together	D1169/004/02	CITES-B, LBAP-G, LI-48[LR], LI-49[LS]	NA
<i>Ophrys apifera</i> (Bee Orchid / Tegeirian y Wenynen)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	CITES-B, LBAP-G, LI-48[LR], LI-49[LS]	NA
<i>Ophrys apifera</i> (Bee Orchid / Tegeirian y Wenynen)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	CITES-B, LBAP-G, LI-48[LR], LI-49[LS]	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Ophrys apifera</i> (Bee Orchid / Tegeirian y Wenynen)	SJ377502 (Selected from Interactive Map)	05/03/2020	Henry Cook	39		Hauck Fun for Kids LTD		D1117/001/01	CITES-B, LBAP-G, LI-48[LR], LI-49[LS]	PC
<i>Orthetrum cancellatum</i> (Black-tailed Skimmer / Picellwr Tinddu)	SJ38805018 (Selected from Interactive Map)	11/06/2018	Tom Knight	1 Adult Male	Live Sighting	Wrexham Recycling Park Mitigation Area		D1696/001/01	LBAP-S	PC
<i>Parus major</i> (Great Tit / Titw Mawr)	SJ3749	4 records, between 2009 and 05/03/2020	Anon; Mr Henry Cook	2			Occurrence ID: NBN-GA000656-BGBW2009-16447443-106437540	D1852/002/01 , D1775/001/02 , D1779/001/02 , D1297/039/01	Bern2, LBAP-C	PC, NA, UA
<i>Parus major</i> (Great Tit / Titw Mawr)	SJ3950	24/01/2009 to 25/01/2009	Anon				Occurrence ID: NBN-GA000656-BGBW2009-16448728-106438033	D1852/002/01	Bern2, LBAP-C	PC
<i>Parus major</i> (Great Tit / Titw Mawr)	SJ3750	5 records, between 03/05/2009 and 28/09/2020	Jason Newton; Lee Barber; Mr Henry Cook	2; 3; 5	Reported to recorder	Wrexham, Erlas Hall	Activity: S. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01 , D1297/039/01	Bern2, LBAP-C	NA, PC, UA
<i>Parus major</i> (Great Tit / Titw Mawr)	SJ3850	4 records, between 15/06/2008 and 09/12/2020	Norman Hallas; Mr Henry Cook	2+; 1		Wrexham, Industrial Estate	Birdtrack	D1297/025/01 , D1297/039/01	Bern2, LBAP-C	PC, UA
<i>Parus major</i> (Great Tit / Titw Mawr)	SJ3949	16/04/2008	Norman Hallas	1		Wrexham, Industrial Estate, E	Birdtrack	D1297/025/01	Bern2, LBAP-C	PC
<i>Parus major</i> (Great Tit / Titw Mawr)	SJ3849 (Approximate)	05/03/2020	Mr Henry Cook	3		Wrexham - Industrial Estate - The Oaks LWS		D1297/039/01	Bern2, LBAP-C	UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ386493 (Approximate)	23/07/2016	Anne Brenchley			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-C	PC
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ37735030	20/03/2018	Tom Knight	3	Live Sighting	Ash Road South, Wrexham Industrial Estate		D1696/001/01	LBAP-C	PC
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ3749	6 records, between 01/05/2005 and 25/08/2020	Anon; Kevin J Smith; Neil Hughes; Jason Newton; Mr Henry Cook	1; 2; 4	Reported to recorder		Survey: Observer data; Singing. Survey: Observer data; Activity: S. Survey: Observer data	D1779/001/02 , D0062/008/01 , D1297/039/01	LBAP-C	NA, UA
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ38565055 (Selected from Interactive Map)	16/03/2020	Tom Knight	1	Auditory record	Kelloggs, Wrexham Industrial Estate	Singing.	D1748/001/01	LBAP-C	PC
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ3848	2 records, between 10/04/2009 and 24/04/2011	Neil Hughes	3; 8	Reported to recorder	Parkey	Roving record. Survey: Observer data; Activity: T. Survey: Observer data	D0062/008/01	LBAP-C	NA
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ3748	2 records, between 03/05/2009 and 25/03/2017	Jason Newton; Nick French	1	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: S. Survey: Observer data; BirdTrack	D0062/008/01 , D1297/025/01	LBAP-C	NA, PC
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ3750	3 records, between 03/05/2009 and 28/07/2020	Jason Newton; Mr Henry Cook	2; 1	Reported to recorder	Wrexham, Erlas Hall	Activity: S. Survey: Observer data	D0062/008/01 , D1297/039/01	LBAP-C	NA, UA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ3850	5 records, between 15/06/2008 and 21/09/2020	Norman Hallas; Mr Henry Cook	1		Wrexham, Industrial Estate	Birdtrack. Activity: S	D1297/025/01 , D1297/039/01	LBAP-C	PC, UA
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ3949	16/04/2008	Norman Hallas	4		Wrexham, Industrial Estate, E	Birdtrack. Activity: S	D1297/025/01	LBAP-C	PC
<i>Phylloscopus collybita</i> (Chiffchaff / Siff-Siaff)	SJ3849	18/03/2017	Kevin J Smith	1		Wrexham, Industrial Estate, W	BirdTrack	D1297/025/01	LBAP-C	PC
<i>Potamogeton berchtoldii</i> (Small Pondweed / Dyfrllys Bach)	SJ3849	July 2007	Knight, Tom			Wrexham Industrial Site	SJ38857.50168. 1st for 10km sq. 5th for VCpond on wxm industrial site	D1169/004/02	LBAP-G, LI-48[LS], LI-49[LS], LI-51[LS]	NA
<i>Pyrrosoma nymphula</i> (Large Red Damselfly / Mursen Fawr Goch)	SJ392502	3 records, between 11/05/1999 and 11/06/1999	Bryan Formstone	2-5 adult		Owens Corning site, Wrexham Industrial Estate	Several seen - some near the new fishing pool and some by the pond close to the reception building	D1453/001/01 , D1295/001/04	LBAP-S	KC, NA
<i>Pyrrosoma nymphula</i> (Large Red Damselfly / Mursen Fawr Goch)	SJ382489 (Approximate)	02/05/2007	John Smith	2 Adult		Calypso-WIE	Near pond	D1470/001/01	LBAP-S	PC

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Pyrrhosoma nymphula</i> (Large Red Damselfly / Mursen Fawr Goch)	SJ38865019 (Selected from Interactive Map)	08/05/2018	Tom Knight	5+ Adult	Live Sighting	Bryn Lane, Wrexham Industrial Estate		D1696/001/01	LBAP-S	PC
<i>Pyrrhosoma nymphula</i> (Large Red Damselfly / Mursen Fawr Goch)	SJ387491	29/05/2010	Emma Broad	2-5 adult		Wrexham Industrial Estate: near Redwither Brook		D1295/001/04	LBAP-S	NA
<i>Rallus aquaticus</i> (Water Rail / Rhegen Ddwr)	SJ3749	2009	Anon					D1775/001/02	BDir2.2, LBAP-C, LBAP-D, LBAP-F, LBAP-G	NA
<i>Ranunculus trichophyllus</i> (Thread-leaved Water-crowfoot / Crafan-y-Frân Feinddail)	SJ3950	1979	Anon					D0216/001/03	LBAP-G, LI-48[LR], LI-49[LS], LI-50[LS], LI-52[LS]	KC
<i>Saxicola rubicola</i> (Stonechat / Clochdar y Cerrig)	SJ3749	9 records, between 29/06/2004 and 06/05/2006	David Owen Jones; Neil Hughes	1; 2; 1 Male	Reported to recorder	Wrexham, Pentre Maelor	Survey: Observer data; regular, susp bred. Survey: Observer data	D0062/008/01	Bern2, LBAP-A, LBAP-C, LBAP-D, LBAP-F, LBAP-G	NA
<i>Sitta europaea</i> (Nuthatch / Delor y Cnau)	SJ3750 (Approximate)	2 records, between 05/03/2020 and 23/03/2020	Mr Henry Cook	1		Wrexham - Erlas Black Wood		D1297/039/01	Bern2, LBAP-C	UA
<i>Spinus spinus</i> (Siskin / Pila Gwyrdd)	SJ3850	15/02/2009	Kevin J Smith	10	Reported to recorder	Wrexham, Industrial Estate	Survey: Observer data	D0062/008/01	Bern2, LBAP-C	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Spinus spinus</i> (Siskin / Pila Gwyrdd)	SJ3750 (Approximate)	2 records, between 19/07/2020 and 09/12/2020	Mr David Winnard; Mr Henry Cook	1		Erlas Black Wood	Flying over.	D1297/039/01	Bern2, LBAP-C	UA
<i>Sylvia atricapilla</i> (Blackcap / Telor Penddu)	SJ3749	3 records, between 13/05/2005 and 03/05/2009	Anon; Mervyn Rogers; Jason Newton	1	Reported to recorder		Survey: Observer data; Activity: S. Survey: Observer data	D1779/001/02 , D0062/008/01	LBAP-C	NA
<i>Sylvia atricapilla</i> (Blackcap / Telor Penddu)	SJ3748	03/05/2009	Jason Newton	1	Reported to recorder	Wrexham, Pentre Maelor, S	Activity: S. Survey: Observer data	D0062/008/01	LBAP-C	NA
<i>Sylvia atricapilla</i> (Blackcap / Telor Penddu)	SJ3750	03/05/2009	Jason Newton	1	Reported to recorder	Wrexham, Erlas Hall	Activity: S. Survey: Observer data	D0062/008/01	LBAP-C	NA
<i>Sylvia atricapilla</i> (Blackcap / Telor Penddu)	SJ3850	2 records, between 15/06/2008 and 17/07/2020	Norman Hallas; Mr Henry Cook	1		Wrexham, Industrial Estate	Birdtrack	D1297/025/01 , D1297/039/01	LBAP-C	PC, UA
<i>Sympetrum sanguineum</i> (Ruddy Darter / Gwäell Rudd)	SJ38865016 (Selected from Interactive Map)	21/07/2014	Tom Knight	1 Adult Male		Bryn Lane, Wrexham Industrial Estate		D1748/001/01	LBAP-S, LI-50	PC
<i>Vicia tetrasperma</i> (Smooth Tare / Ffacbysen Lefn)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	LBAP-G, LI-48[LS], LI-49[LR]	PC
<i>Vicia tetrasperma</i> (Smooth Tare / Ffacbysen Lefn)	SJ386494	27/06/2007	Lawton Roberts, J.			Wrexham Industrial Estate	In dense vegetation on waste ground	D1169/004/02	LBAP-G, LI-48[LS], LI-49[LR]	NA
<i>Vicia tetrasperma</i> (Smooth Tare / Ffacbysen Lefn)	SJ381498	06/07/2014	Formstone, J.B.			Wrexham Industrial Estate	W.I.E Red Wither Water board	D1169/004/02	LBAP-G, LI-48[LS], LI-49[LR]	NA
<i>Vicia tetrasperma</i> (Smooth Tare / Ffacbysen Lefn)	SJ3749	02/01/2016	Spencer-Vellacott, P. Stead, M.O. Gittins, G.	Flowering		Wrexham Industrial Estate	BSBI New Year Plant Hunt	D1169/004/02	LBAP-G, LI-48[LS], LI-49[LR]	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Vicia tetrasperma</i> (Smooth Tare / Ffacbysen Lefn)	SJ3748	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI- 48[LS], LI-49[LR]	NA
<i>Vicia tetrasperma</i> (Smooth Tare / Ffacbysen Lefn)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	LBAP-G, LI- 48[LS], LI-49[LR]	NA

Designation List - INNS										
Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Aix galericulata</i> (Mandarin Duck / Hwyaden Gribog)	SJ3949	24/06/2016	John Lawton Roberts	1	Reported to recorder	Wrexham, Industrial Estate, E	2 dead ducklings, hatched shells. Activity: UN. Survey: Observer data	D0062/008/01	Bonn2, GBNNSIP, INNS, WCA9	NA
<i>Azolla filiculoides</i> (Water Fern / Rhedynen y Dwr)	SJ38855017 (Selected from Interactive Map)	2 records, between 15/04/2013 and 13/05/2013	Anon	A DAFOR	Not Applicable	Wrexham Ind Estate - Central: C24 - Phase 1, Pond 4 (T)		D1320/014/01	GBNNSIP, INNS, WCA9	PC
<i>Branta</i> <i>canadensis</i> (Canada Goose / Gwydd Canada)	SJ3850	15/06/2008	Norman Hallas	2		Wrexham, Industrial Estate	Birdtrack. Activity: FL	D1297/025/01	BDir2.1, Bonn2, GBNNSIP, INNS, WCA9	PC
<i>Crocasmia pottsii</i> <i>x aurea</i> = <i>C. x</i> <i>crocasmiiiflora</i> (Montbretia / Crib- y-Ceiliog)	SJ3850	19/04/2014	Jonathan Shanklin			Wrexham Industrial Estate North		D1169/004/02	GBNNSIP, INNS, WCA9	NA
<i>Elodea</i> <i>canadensis</i> (Canadian Waterweed / Ffugalaw Canada)	SJ3745750293 (Supplied by Original Recorder (Unchecked))	29/03/2017	Kate Williamson			Ipsen Biopharm, Wrexham Industrial Estate	Pond survey	D1680/001/01	GBNNSIP, INNS, WCA9	PC
<i>Fallopia japonica</i> (Japanese Knotweed / Clymog Japan)	SJ37934938	26/02/2015	Jonathan Hulson			Wrexham Industrial Estate		D1586/014/01	GBNNSIP, INNS, WCA9	NA
<i>Fallopia japonica</i> (Japanese Knotweed / Clymog Japan)	SJ3848	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, INNS, WCA9	NA

Species Name	Grid Reference	Date	Recorder(s)	Abundance	Record/Sample Type	Site Name	Notes	Dataset ID	Lists	V
<i>Heracleum mantegazzianum</i> (Giant Hogweed / Efwr Enfawr)	SJ379494 (Selected from Interactive Map)	06/05/2011	Emma Broad	2 Flowering		Wrexham industrial estate	2 plants just growing on waste land off roundabout, 1 plant seen there last year.	D1330/001/01	GBNNSIP, INNS, WCA9	PC
<i>Impatiens glandulifera</i> (Himalayan Balsam / Jac y Neidiwr)	SJ386493 (Approximate)	23/07/2016	Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	GBNNSIP, INNS	PC
<i>Impatiens glandulifera</i> (Himalayan Balsam / Jac y Neidiwr)	SJ3849	11/06/2011	BSBI			Wrexham Industrial Estate		D1169/004/02	GBNNSIP, INNS	NA
<i>Sedum album</i> (White Stonecrop / Briweg Wen)	SJ386493 (Approximate)	2 records, both on 23/07/2016	Joe Phillips; Hilary Ash			WIE 1. The Oaks LWS & River Clywedog		D1695/001/01	GBNNSIP, INNS	PC
<i>Sedum album</i> (White Stonecrop / Briweg Wen)	SJ3849 (Selected from Interactive Map)	05/03/2020	Henry Cook			The Oaks LWS		D1117/001/01	GBNNSIP, INNS	PC

Sites - 4 records	
Wildlife Sites intersecting 1000m buffer	Wrexham Industrial Estate (Wrexham W337) (468m)
Ancient Woodland intersecting 1000m buffer	Restored Ancient Woodland Site (37166) (475m), Ancient Semi Natural Woodland (33412) (918m), Restored Ancient Woodland Site (30640) (469m)

Wildlife Sites		
Site Code	Site Name	Link
Wrexham W337	Wrexham Industrial Estate	More Information

Phase 1				
Habitat	Distance	Area	Coverage	At Search Location
J.3.6 - Buildings	2m - 958m	171.662ha	54.648%	No
B.2.2 - Semi-improved Neutral Grassland	0m - 987m	31.072ha	9.892%	Yes
J.1.3 - Ephemeral/Short Perennial	33m - 862m	22.888ha	7.286%	No
A.2.1 - Dense/Continuous Scrub	183m - 935m	22.556ha	7.181%	No
B.4 - Improved Grassland	143m - 989m	18.101ha	5.762%	No
J.1.2 - Amenity Grassland	185m - 958m	14.319ha	4.558%	No
N/A	509m - 996m	5.37ha	1.71%	No
A.1.1.1 - Semi-natural Broad-leaved Woodland	468m - 933m	3.335ha	1.062%	No
A.1.1.2 - Plantation Broad-leaved Woodland	537m - 717m	1.296ha	0.413%	No
J.1.1 - Arable Land	910m - 998m	0.929ha	0.296%	No
C.3.1 - Tall Ruderal Other	622m - 949m	0.868ha	0.276%	No
G.1 - Standing Water	291m - 861m	0.65ha	0.207%	No
J.1.5 - Gardens	348m	0.469ha	0.149%	No
G.2 - Running Water	941m	0.274ha	0.087%	No
J.4 - Bare Ground	353m	0.09ha	0.029%	No