

Cabra Biodiversity Action Plan

Connecting Cabra was set up in March 2021 as a Sustainable Energy Community (SEC) with a vision to make Cabra a sustainable low carbon community.

Connecting Cabra recognise the interconnectedness between the climate crisis & biodiversity loss. With this in mind and with funding from The Community Foundation for Ireland we engaged ecologists Donna Mullen & Brian Keeley of Wildlife Surveys Ireland to undertake a biodiversity audit of Cabra and to develop an action plan.

We hope to implement the recommendations of this report over the coming months and years and we hope that local residents and businesses will come together with Dublin City Council to make Cabra a brighter, greener & more liveable community for all.

The Community
Foundation for Ireland

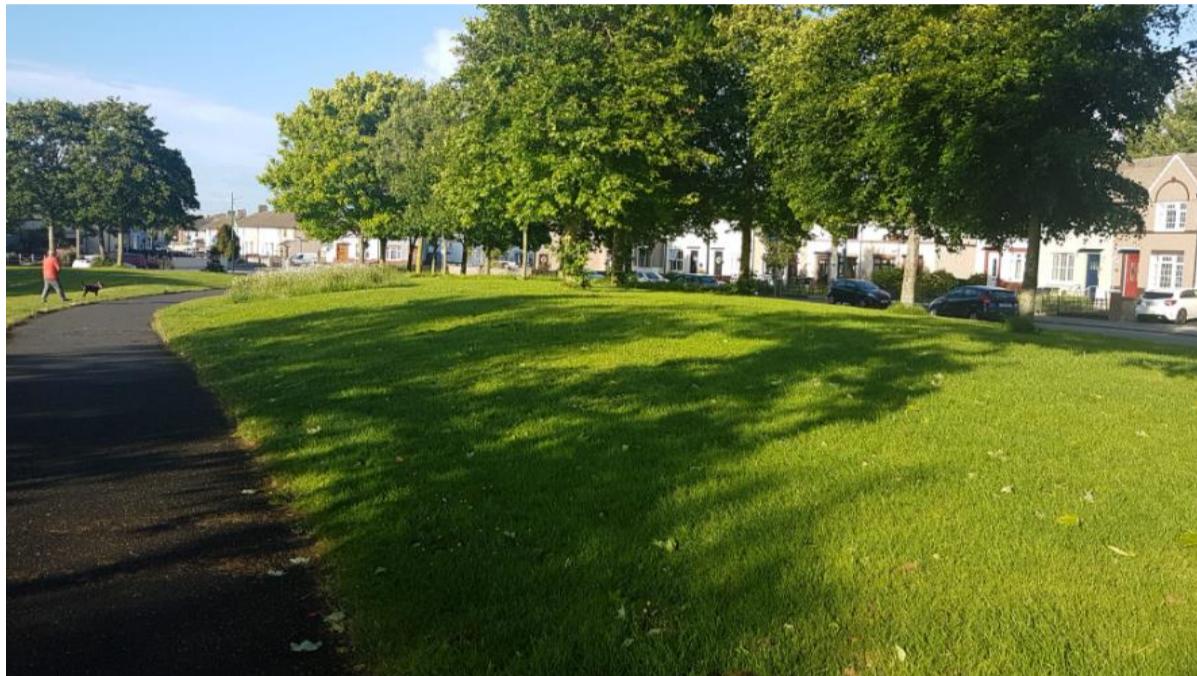


By Wildlife Surveys Ireland Ltd.



Biodiversity Action Plan for Cabra

Prepared for Connecting Cabra



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Part I

Introduction- Areas of Significance for Nature in and Around Cabra

While Cabra itself holds a small number of green areas, there are two very significant areas for nature that flank Cabra and hold a variety of common and less common species of flora and fauna and which create a connection with many other regions of Dublin as well as links to other counties. These are the Royal Canal and the Phoenix Park. While the Royal Canal has its history and origins in industry and was an earlier form of motorway for the transportation of goods, its waters and its towpaths have become means by which plants and animals have dispersed through Leinster and into Connaught. It is an important haven for the otter, a species with high conservation status Europewide and there are occasional sightings of this species within the Canal. The Canal is a sight for iconic species like the kingfisher, more common inhabitants of city parks like the Mute swan and mallard as well as less obvious species like the moorhen. In the mammal world, there are species of bat like the common and soprano pipistrelle, Daubenton's bat and Leisler's bat. The Royal Canal is a likely spot to see frogs.

The Royal Canal has an importance for birds and bats in providing a drinking water source in addition to the insects that it supports.

To the opposite edge of the survey area lies the Phoenix Park; one of the largest enclosed public parks in any capital city in Europe. This former royal deer park harbours a great wealth of wildlife including long-eared owls, barn owls, jays, and even Greater spotted woodpecker. There are frogs and smooth newts and a rich bat fauna including most of Ireland's bat species. Notable amongst these are *Nathusius' pipistrelle*, Natterer's bat, and whiskered bat as well as all common species. Other mammals include stoat, otter, badger, pygmy and the introduced hedgehog (now considered naturalised), grey squirrel, American mink, and fallow deer.

The Phoenix Park provides all the requirements for many species including shelter within trees and buildings or good cover for burrows, feeding by means of plants, berries, nuts, insects, small mammals and birds and dark areas and most importantly; water. Many mammals and birds need access to drinking water in addition to the above requirements. This is readily available for birds both while on the wing like swifts, swallows, and martins or while standing. Bats will also drink on the wing from suitably large water bodies, and this is possible both within the Phoenix Park and along the Royal Canal.

Sheltered areas along the Royal Canal have sequentially reduced with time along the Royal Canal as Dublin continues to develop, and even the expansion of green infrastructure can put pressure on wildlife through the introduction of greater footfall, bicycles, e-scooters, and the associated need for lighting for safety and security. Phoenix Park has maintained many of its sheltered areas, with little development under way within its walls.

The Biodiversity Action Plan has sought to develop a series of stepping stones within Cabra that would facilitate movement to and from the Phoenix Park and Royal Canal and provide water and shelter for wildlife within these two sites. The provision of waterbodies of varying dimensions enhances the area for biodiversity and as has been discussed may be essential in assisting (human) inhabitants with dealing with heat stress as climatic conditions become less favourable.

Biodiversity Actions

(1) Provision of a wetland

Areas which would be suitable for a wetland include

- (1) Pope John Paul II Park
- (2) Christ the King Church
- (3) The Holy Family School for the Deaf
- (4) Reilly's Community Garden
- (5) Ventry Park

(2) Green Box Project

At least 50 people in Cabra wish to sign up to the Connecting Cabra Green Box Project. Each box will contain the ingredients necessary to create a mini nature reserve in each garden.

The boxes will include features such as plug plants for pollinators, a small tree (fruit, willow, or Rowan), a bird bath, a bat box, and a bird box.

In addition, recycled tubs could be given to anyone who wishes to put in a small pond.



Green box ingredients

(3) Food for free trail.

Our food for free trail would cover some along the paths through the green area at Drumcliffe. We could plant fruit bushes – blackcurrants, redcurrants, tayberries, gooseberries, etc. These produce flowers and attract insects and provide fruit for both birds and people.

A second area which would be suitable would be by the Cannon Burke flats.



Drumcliffe Green – suitable area for food for free trails



Area suitable for planting at the Canon Burke Flats

(4)Cease herbicide and pesticide Use- In line with the All-Ireland Pollinator Plan, we will encourage the council and local gardens to avoid the use of herbicides and pesticides.



(5)Attracting Swifts -Swift boxes should be placed on Christ the King Church, and on Cabra Community College, Kilkieran Rd with a lure if possible



Swift boxes should be placed here.



(6) Grey to Green – Making living walls for butterflies and bees

Walls can be planted with plants for pollinators and with native hedgerows along Kilkieran court, Bannow Rd wall, the wall at Christ the King Church, and within the Holy Family School for the Deaf, and Pope John Paul II Park. Ivy can be used – it is cheap, vigorous, and beneficial for biodiversity – providing flowers for pollinators, fruit for birds and mammals, wintering space for invertebrates, nesting space for birds and invertebrates, and is a food plant for blue butterflies.

Alternatively, climbers can be used from the All-Ireland Pollinator Plan. All shrubs, trees and climbers have to be fed when planted and must be watered in the first two years. They also need to be protected at the base against mowers and trimmers. Drying out and mechanical injuries are the main reasons why so many trees and shrubs die for community groups. If there is hard surface at the base of a wall, a sufficient portion needs to be cut out and filled with good soil before planting. Plants can be chosen from the lists below.

See -<https://pollinators.ie/wordpress/wp-content/uploads/2018/04/How-to-guide-Hedgerows-2018-WEB.pdf>

<https://pollinators.ie/wordpress/wp-content/uploads/2018/04/Planting-Code-2018-WEB.pdf>

Species	Blossoming Period
Willow	March - April
Blackthorn	March - April
Wild Cherry	April - May
Crab apple	April - May
Rowan	April - May
Bird Cherry	April - May
Whitebeam	May - June
Spindle	May - June
Whitethorn/Hawthorn	May - June
Guilder Rose	May - July
Elder	June



Walls suitable for planting with climbers for pollinators



A native hedgerow which includes whitethorn and blackthorn should be placed along this wall at Christ the King Church.



In addition, small gaps 5"x 5" should be made in walls to allow hedgehogs move easily. This is particularly important in areas such as the Pope John Paul II Park, where hedgehog corridors would allow hedgehogs move between fields, without forcing them out onto dangerous roads.



A sign explains the wall gaps



A gap for hedgehogs would connect these two areas in Pope John Paul II Park

(7) Moths, bats, and butterflies in the Military Cemetery

Bat access should be provided by drilling small 18 mm gaps in the fascia of the buildings in Grangegorman Military Cemetery.



Small gaps here would allow bat access

The gravestones provide ideal sunbathing places for butterflies. Large pots of pollinating flowers should be placed among the stones to enhance the area for butterflies. In addition, patches of nettles should be left in corners for caterpillars. Signage can be used to explain the 'untidy for butterfly' 'corners'.



Pots for Pollinators should be placed in the Military Cemetery

Plants for the pots can be chosen from - https://pollinators.ie/wp-content/uploads/2021/03/NBDC_flyer_Pots-for-Pollinators_LR.pdf

(8) Increasing biodiversity in the Deaf Village

Now mow May should be continued, and in addition, at the base of the trees mini urban meadows should be created with rings of vegetation cut twice a year. There should be low level planting for pollinators at the signs.

Species rich hedgerows should be planted along fences, and old remnant hedgerows should be interplanted to fill any gaps. Walls should be planted with ivy's and climbers.



Area for low level pollinator planting.



Species rich hedgerow should be planted along fences:

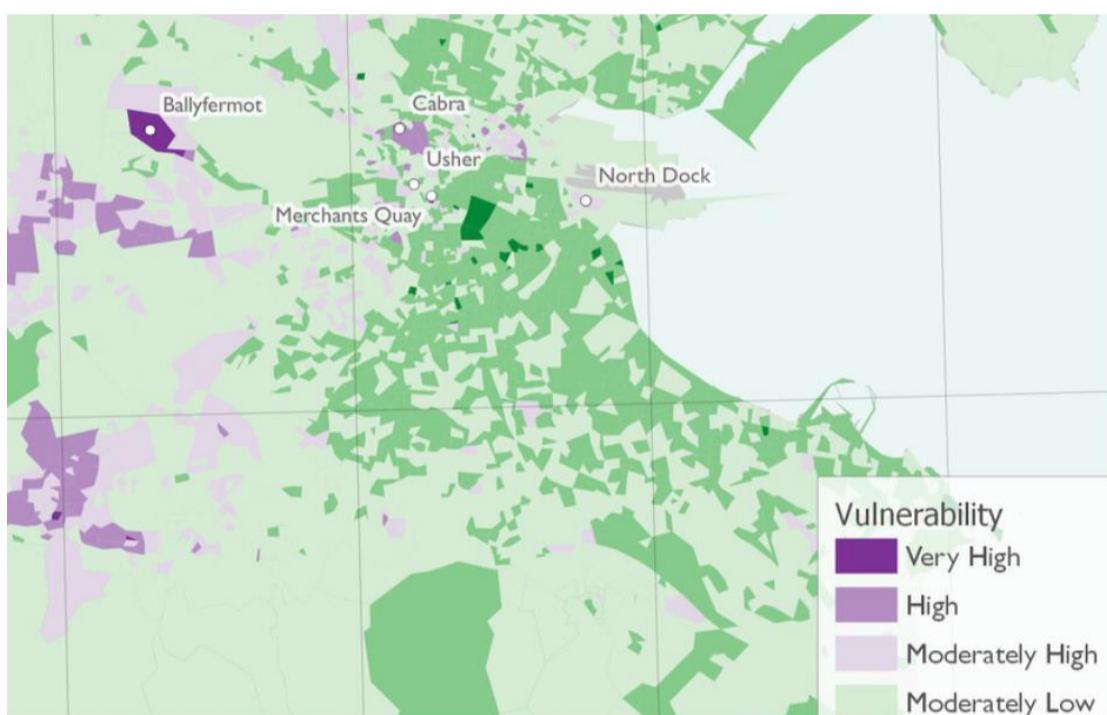
(9) Human Health – Tree planting to reduce pollution and heat stress

A study by mapping the areas of heat stress vulnerability in Dublin found Cabra to be highly vulnerable to heat stress. The amount of concrete in the area traps heat and forms an urban heat island within the housing estates. In addition, many of the older houses are poorly insulated and can overheat during heatwaves.

The authors recommended trees and water features to be placed throughout the area, to reduce temperatures and provide cool areas as a reprieve from heatwaves.

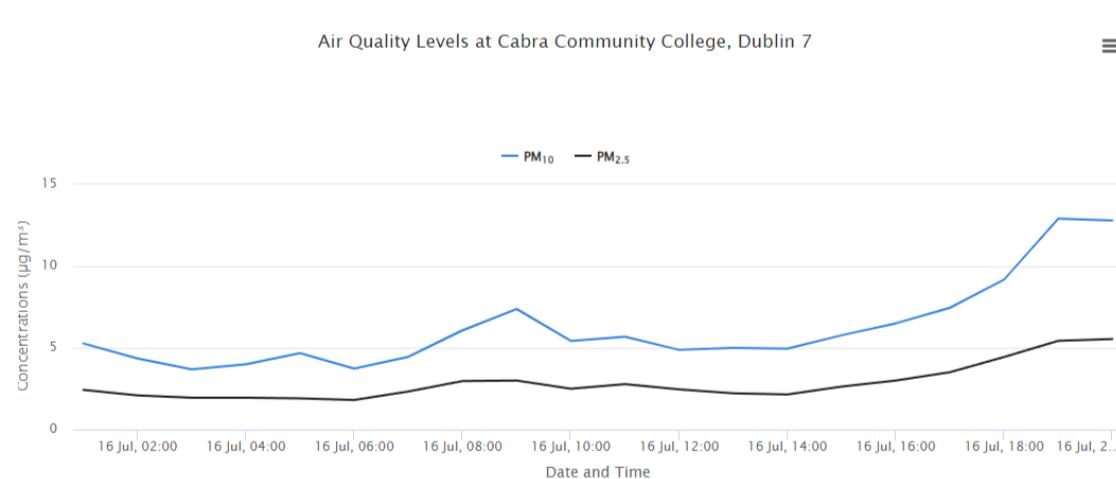
The full report can be read here -

https://www.researchgate.net/publication/355058805_Assessing_current_and_future_heat_risk_in_Dublin_city_Ireland

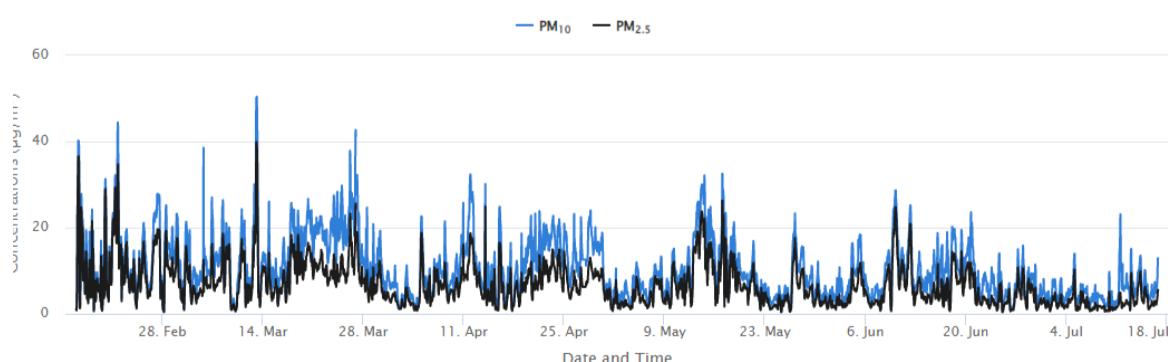


Heat Vulnerability Map showing Cabra's vulnerability

In addition, air quality recordings from the EPA show increases in particulate matter. These particles can enter our bloodstream and cause strokes, heart attacks and cancers. Trees and hedges filter these particles. Many of the particles come from car exhausts and tyres, and a hedge along the front garden or along pavement verges can trap the particles before they enter our lungs.



EPA recordings at Cabra Community College 16 June 2022



**EPA recordings from Feb – July 2022 – Note the increase in wintertime
when coal and other fuels are being burned**



A row of birch trees in this area in Dunard would improve air quality

In addition to burning smokeless coal, moving to public transport and electric vehicles, and insulating houses, an ecological approach involves planting trees to capture pollution. In addition to native trees, Plane trees capture pollution and shed it in their bark. Trees can be planted on every green space. In many places, ash dieback has affected the ash trees which are now dying. This is particularly obvious along Blackhorse Avenue. Additional trees should be planted here, so that they will grow to replace the ash. Killala Green would also benefit from native tree planting.



Killala Green – Native Planting would improve biodiversity



Ash dieback in many trees along Blackhorse Avenue



Dunard - Many trees here are suffering with ash dieback. This would be an ideal location for planting to reduce heat stress.



**Planting along verges such as this one in Dunard will filter the air
and provide nectar for pollinators**



An example of low-level pollinator friendly planting in Kells, Meath



(10) Grassland management- Strips of grassland should be managed as meadows (cut twice a year). These strips can be in a form of a wavy line or a spiral.

These strips or patches can be also made using multiflowered seed mixes, but this would require much more maintenance
<https://www.ibcp.ie/simple-ways-to-save-irish-bees-2/>



Connecting People with Nature

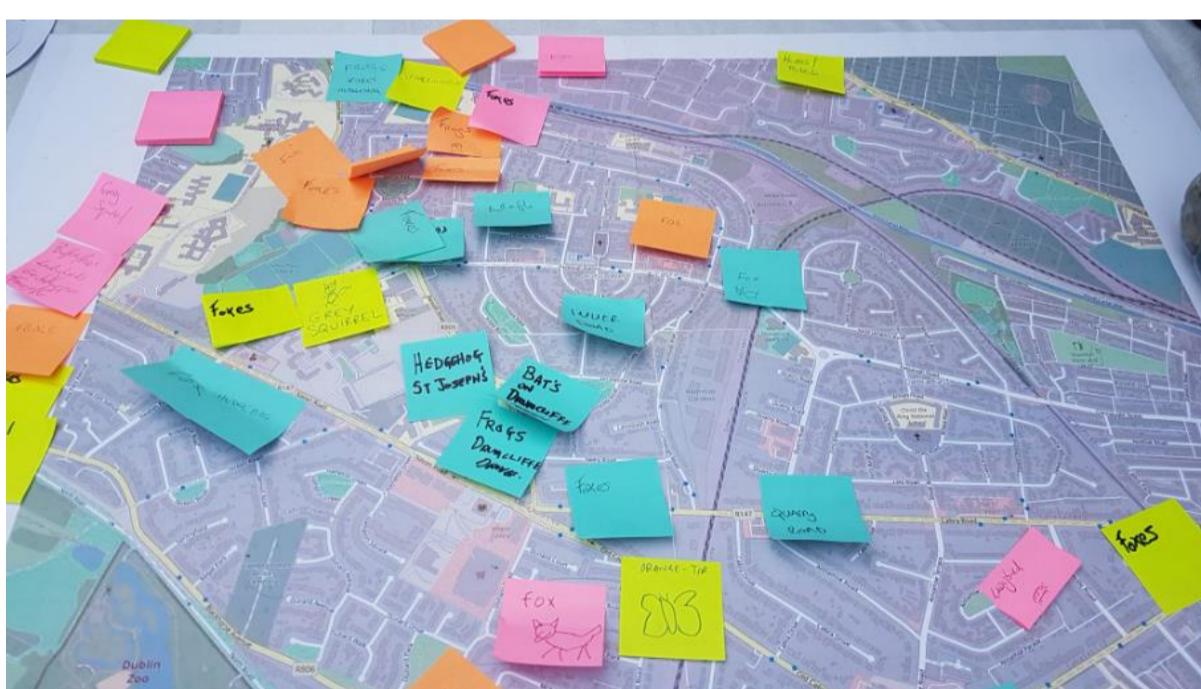
(11) The local primary school (Christ the King) ran a bat box building project with us, and their boxes are now up in the school yard. Other groups could become involved in building bat boxes and bird boxes. This would include the Men's shed, local schools and youth groups. Ideally, they could help build the bird and bat boxes for the green box project.





Bat Boxes

(12) Public Engagement -In addition, data was collected from local residents on the local wildlife at an open day in the Pope John Paul II Park. The results gathered are in the second part of this report. These are important educational events which should take place every year.





To encourage children to play among nature, willow tepees could be placed on Killala Green. The tepees can have wide open branches to allow for passive surveillance of the green area.

(13)Ask the Experts- At least once a year, an expert should give a public talk on the local biodiversity, and ways to enhance it. This could include talks on birds, bats, butterflies, or gardening for nature. Speakers could be sourced from the Irish Wildlife Trust, Birdwatch Ireland, Dublin Bat Group, Butterfly Conservation Ireland, etc.

Experts should also give information and advice on limiting the spread of invasive species such as Cherry laurel (e.g., restrain from planting, responsible disposal of cuttings) New Zealand flatworm (ID, Prevention, and control) Japanese knotweed, and Giant hogweed (ID, law)



Cherry Laurel



Part II

Desktop and field surveys of Cabra

Mammals noted within the area based on Public Engagement

Fox (most recorded mammal)

Hedgehog (St. Joseph's School grounds, Navan Road / Nephin Road area and Royal Canal near Pelletstown)

Grey squirrel (noted on Nephin Road and Navan Road)

Rabbits (Tolka Valley area to the north of Cabra)

Fallow deer (from Phoenix Park)

Otter (Royal Canal)

(Brown rat)

Mouse (probably both house mouse and wood mouse)

Bats (Royal Canal, Drumcliffe)

Amphibia

Frog (Royal Canal, Broombridge area and Drumcliffe Drive)

Insects

Butterflies (including Orange Tip in Old Cabra Road area)

Birds

Bird species are likely to be under-recorded where there are fewer birdwatchers or ornithologists in an area. There is likely to be a large number of observations that are not recorded where there is not a specific birdwatching group. There is a Tolka Branch of Birdwatch Ireland that may have good knowledge of the bird fauna of the area. The following birds have been noted over the years in the Grangegorman TUD campus where observations have been collated: Blue Tits, Goldcrest, Mistle Thrush, Pied Wagtail, Rooks, Jackdaws, Herring Gull, Lesser Black-Backed Gull, Feral Pigeons, Starling, Goldfinch, Chaffinch, Great Tit, Dunnock, Blackcap, Redpoll, Sparrowhawk (reported also from the Royal Canal near Dominican Convent) are occasional visitors. Swifts are present and a swift conservation programme is in place here. Uncommon visitors to Grangegorman include Grey Wagtail, Peregrine Falcon, Raven, Buzzard, and Brent Geese. A Jay was seen on campus in 2013.

The urban nature of much of the area would restrict the availability of habitat. The use of the gardens in a connected way would provide greater potential for species to roost and feed and find protection from weather, lighting, and disturbance.

In terms of recorded red-listed * species in the area, these include kestrel, black-headed gull, and herring gull. Other red-listed species are likely to be migrants or vagrants (yellowhammer, Eurasian curlew and Northern shoveller duck).

- Red-list species are those that are Globally Threatened according to the IUCN criteria; those whose population or range has declined rapidly in recent years; and those that have declined historically and not shown a substantial recent recovery.

There are numerous Amber-listed * species including mallard, Mute swan, house sparrow, common swift, Barn swallow (or swallow), kingfisher, kestrel, Brent goose, common linnet, coot, starling etc.

- Amber-list species are those with an unfavourable conservation status in Europe; those whose population or range has declined moderately in recent years; those whose population has declined historically but made a substantial recent recovery; rare breeders; and those with internationally important or localised populations.

Questions arising from Observations Collated

The following are a number of questions that may be answered through future evaluations of the Cabra area with public participation and citizen science projects. While some of the issues are ecologically sensitive (ie. may be placed at risk if not properly undertaken e.g., barn owl data or badger data):

Are there more badger sites in Cabra? (Known from Aras an Uachtarain and present on the perimeter of Phoenix Park on Blackhorse Avenue)

Are there more sites with Smooth Newts in Cabra? (recorded in 2010 to 2014 survey and known to be in Phoenix Park). There are two records in the past 12 years (the latest in 2020).

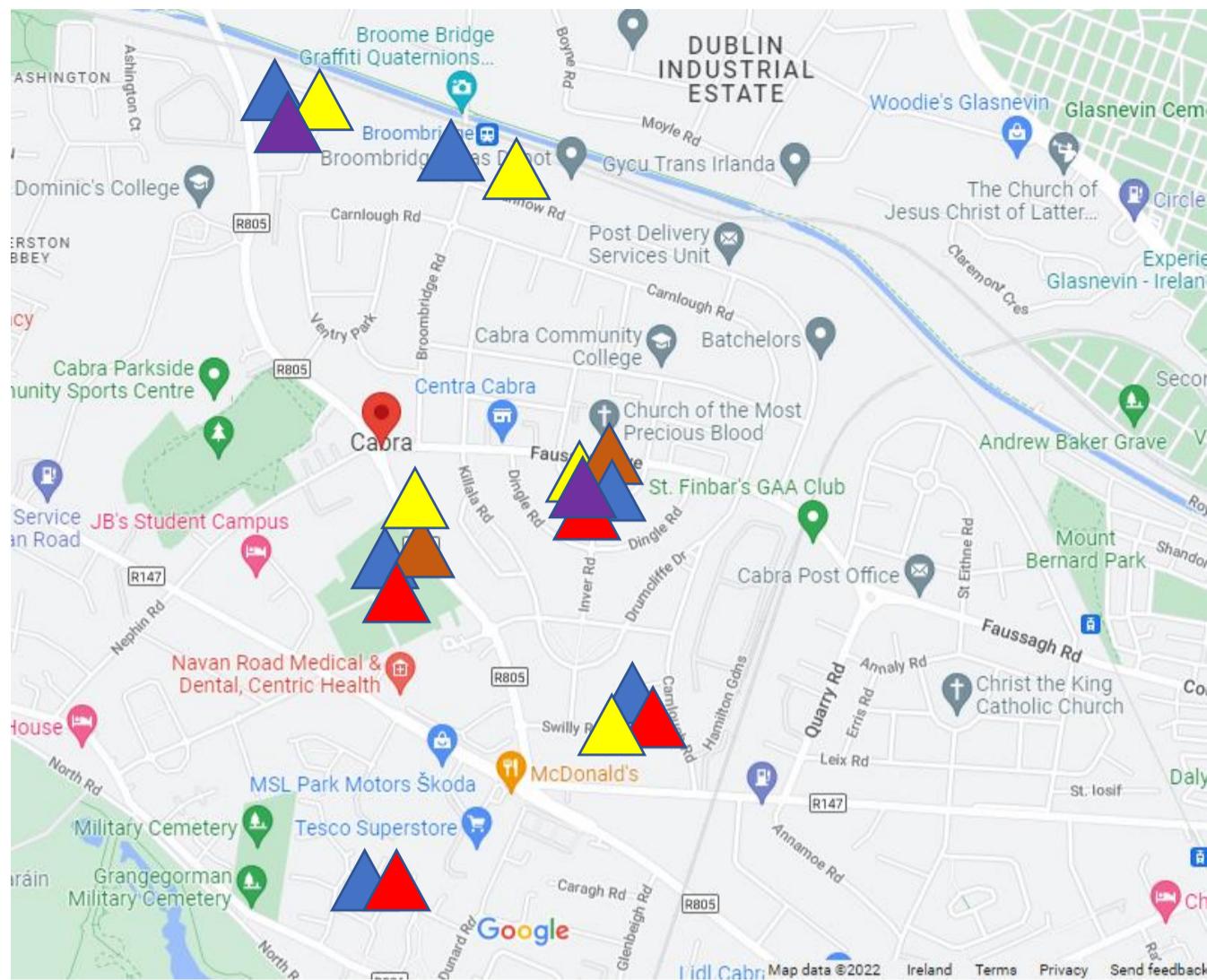
Are there lizards in Cabra? Records indicate that there are none.

Are there barn owls in Cabra? (known from Phoenix Park area, previously recorded in Scribblestown, north of Cabra) (a red-listed bird species)

Where are the best areas for butterflies within the area? Can the conditions here be replicated in other areas?



Bat activity map of Cabra



Brown triangle – Brown long eared bat

Red Triangle – Leisler's bat

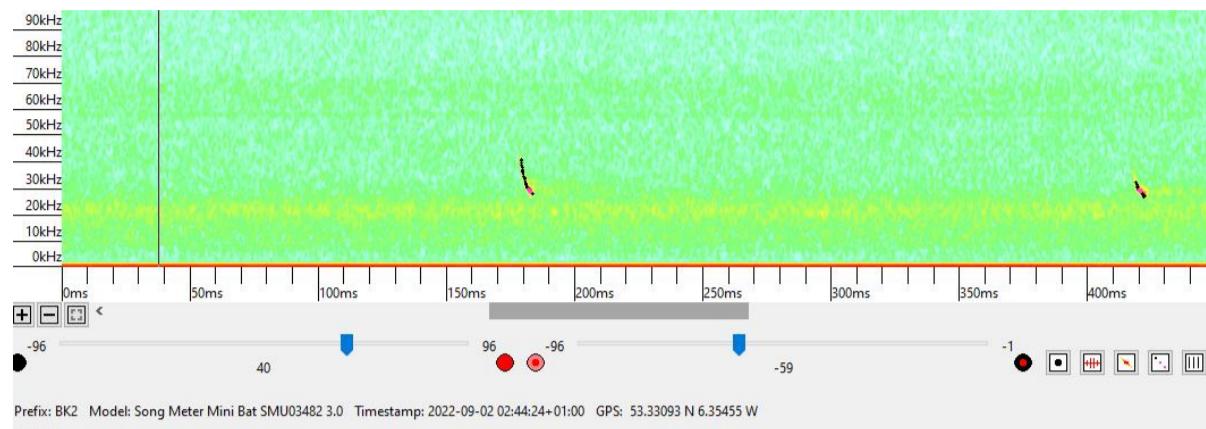
Blue triangle – Common pipistrelle

Yellow triangle – Soprano pipistrelle

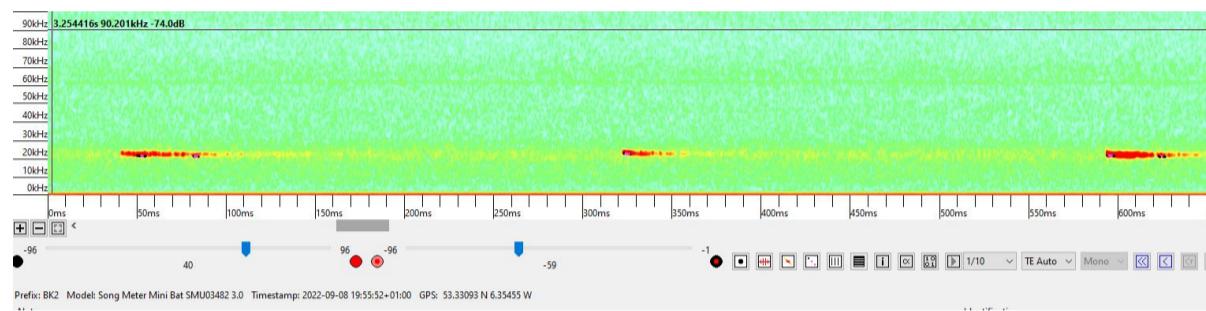
Purple triangle – Daubenton's bat



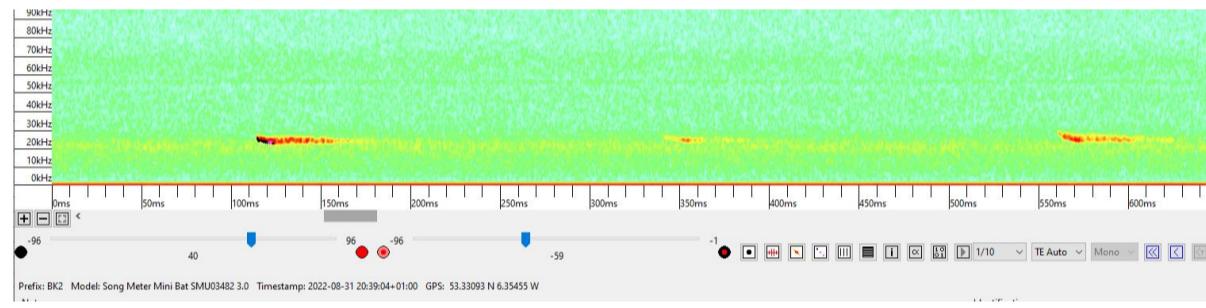
Sound analysis recordings of bat activity in Cabra



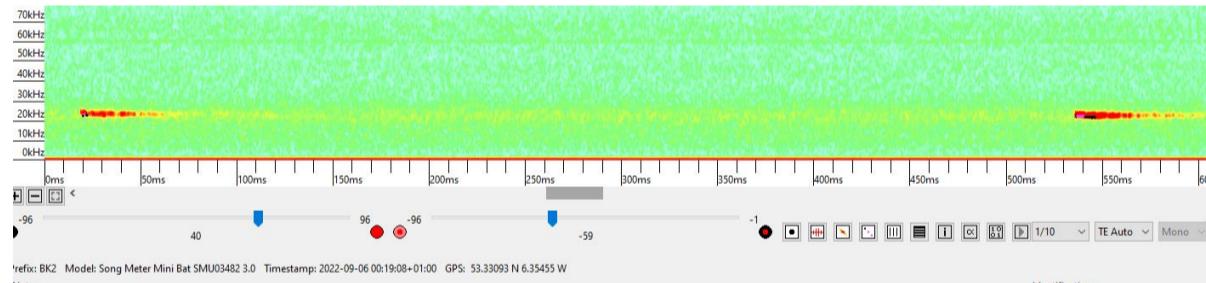
2nd Sept 02.44, Brown long eared bat Drumcliffe Drive



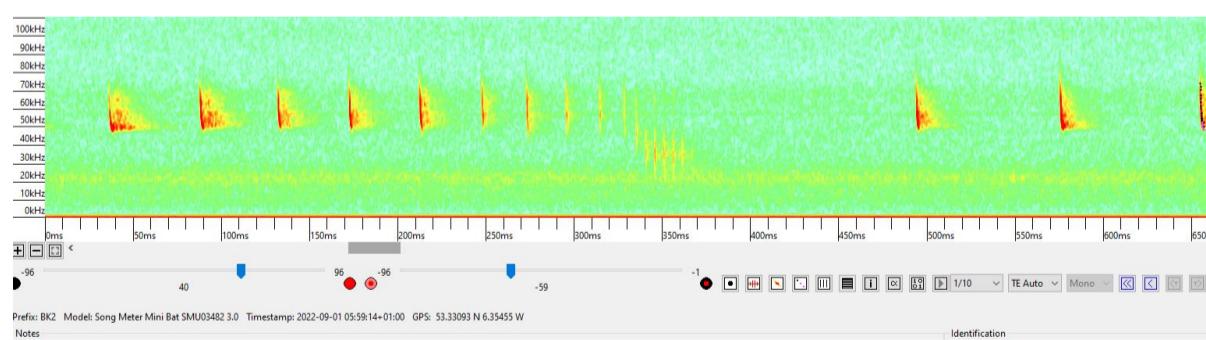
9 Sept 19.55 Leisler's bat Erris Rd



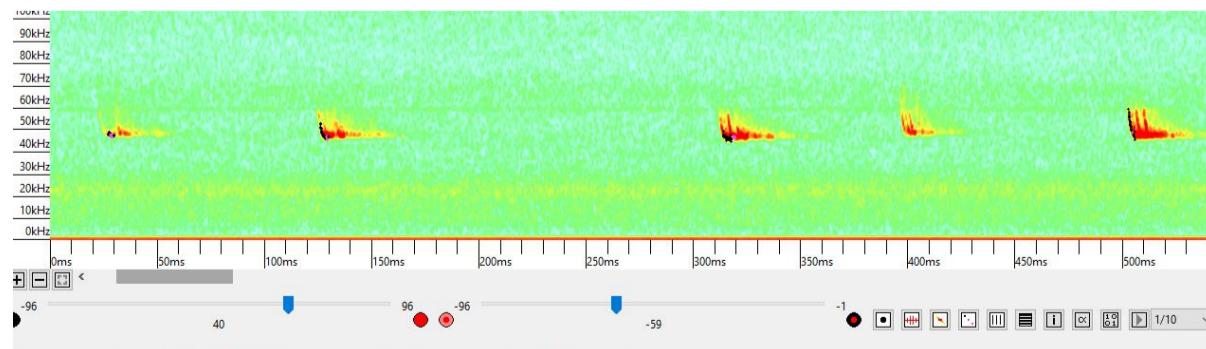
31st August 20.39, Drumcliffe Drive, Leisler's bat



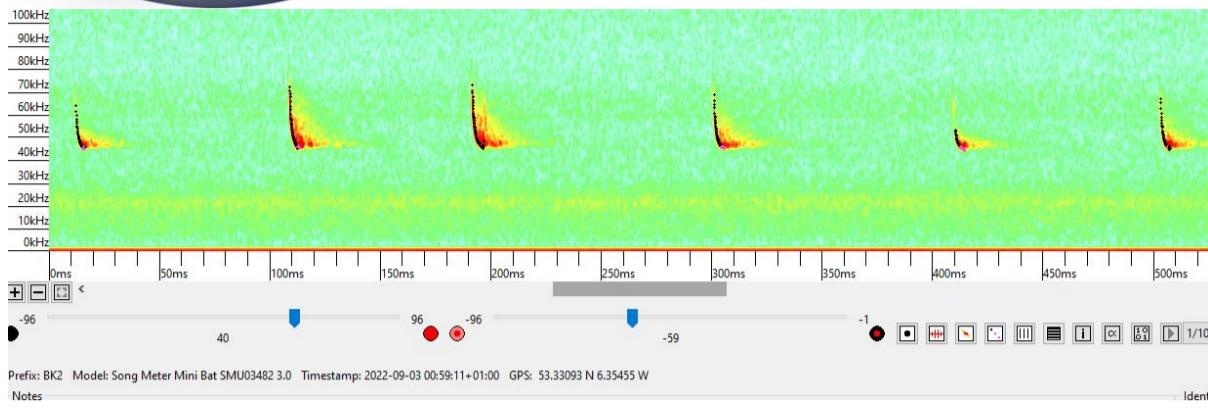
6th Sept 19.08, Leisler's bat Caragh Rd



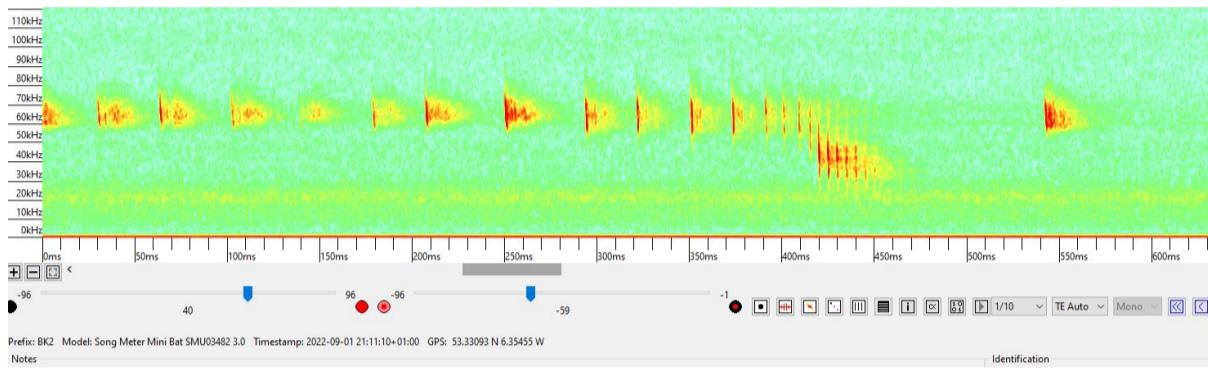
Common pipistrelle feeding buzz Sept 1st, 5.59 Drumcliffe Drive. Bat is feeding in this garden



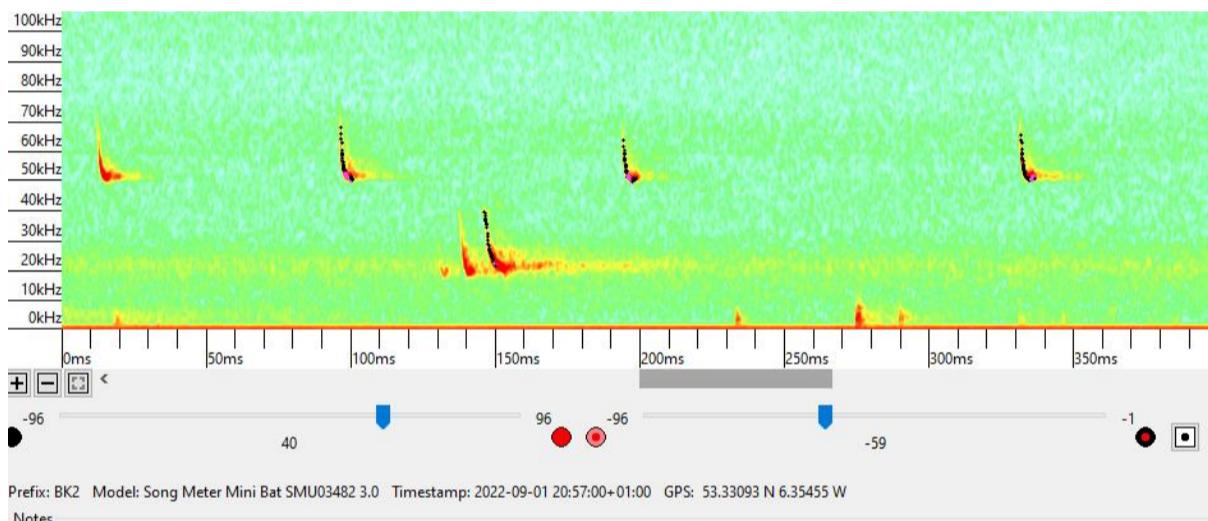
8 Sept, 5.12am, Common pipistrelle in Caragh Rd



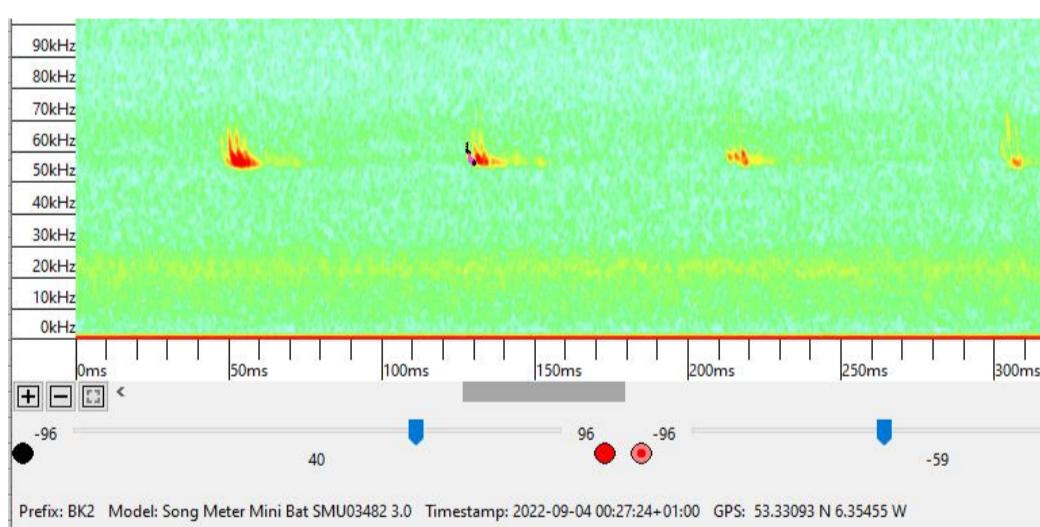
3 Sept, Common pipistrelle in Erris Rd, 00.59



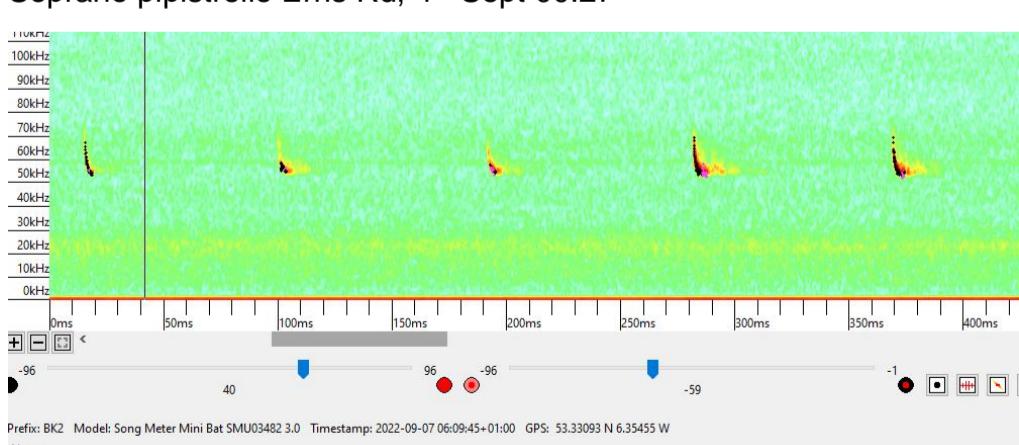
21.11 Soprano pipistrelle feeding Sept 1st Drumcliffe Drive



Soprano pipistrelle social calling Sept 1st 20.57 Drumcliffe Drive



Soprano pipistrelle Erris Rd, 4th Sept 00.27



7 Sept 5.09, Soprano pipistrelle Caragh Rd



Data from bat surveys on Faussagh Avenue in 2020 and 2021 (area of former Matt Whelan's pub)

2020

September 2020

Common pipistrelle	<i>Pipistrellus pipistrellus</i>
Leisler's bat	<i>Nyctalus leisleri</i>
Soprano pipistrelle	<i>Pipistrellus pygmaeus</i>
Daubenton's bat	<i>Myotis daubentonii</i>

2021

Common pipistrelle	<i>Pipistrellus pipistrellus</i>
Soprano pipistrelle	<i>Pipistrellus pygmaeus</i>
Leisler's bat	<i>Nyctalus leisleri</i>
Brown long-eared bat	<i>Plecotus auritus</i>

Sources of funding for the biodiversity plan

Sources of funding for these actions include – Trees on the Land, Community Foundation Ireland, Patagonia, The Heritage Council, GoFundMe, Forestry Service (NeighbourWood scheme), Tesco, etc.



Appendix I –

Bat Sound analysis data

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2		BK2_20220909_195055.wav	BK2_20220909_195055_000.wav		BARBAR	3	2	0.667000	Noise
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38		BK2_20220907_220308.wav	BK2_20220907_220308_000.wav		NYCLEI	12	12	1.000000	
39		BK2_20220908_200352.wav	BK2_20220908_200352_000.wav		NYCLEI	15	12	0.800000	
40		BK2_20220931_231633.wav	BK2_20220931_231633_000.wav		NYCLEI	11	11	1.000000	
41		BK2_20220902_221755.wav	BK2_20220902_221755_000.wav		NYCLEI	12	11	0.917000	

	FOLDER	IN FILE	OUT FILE FS	OUT FILE ZC	AUTO ID	PULSES	MATCHING	MATCH RATIO	MA
42		BK2_20220906_224732.wav	BK2_20220906_224732_000.wav		NYCLEI	12	11	0.917000	
43		BK2_20220908_200927.wav	BK2_20220908_200927_000.wav		NYCLEI	13	11	0.846000	
44		BK2_20220902_221819.wav	BK2_20220902_221819_000.wav		NYCLEI	11	10	0.909000	
45		BK2_20220902_010730.wav	BK2_20220902_010730_000.wav		NYCLEI	13	10	0.769000	
46		BK2_20220905_070256.wav	BK2_20220905_070256_000.wav		NYCLEI	13	10	0.769000	
47		BK2_20220908_201033.wav	BK2_20220908_201033_000.wav		NYCLEI	17	10	0.588000	
48		BK2_20220901_044654.wav	BK2_20220901_044654_000.wav		NYCLEI	10	9	0.900000	
49		BK2_20220902_014736.wav	BK2_20220902_014736_000.wav		NYCLEI	10	9	0.900000	
50		BK2_20220901_004719.wav	BK2_20220901_004719_000.wav		NYCLEI	11	9	0.819000	
51		BK2_20220903_195217.wav	BK2_20220903_195217_000.wav		NYCLEI	12	9	0.750000	
52		BK2_20220931_215036.wav	BK2_20220931_215036_000.wav		NYCLEI	9	8	0.889000	
53		BK2_20220931_214828.wav	BK2_20220931_214828_000.wav		NYCLEI	9	8	0.889000	
54		BK2_20220908_201147.wav	BK2_20220908_201147_000.wav		NYCLEI	9	8	0.889000	
55		BK2_20220931_202308.wav	BK2_20220931_202308_000.wav		NYCLEI	10	7	0.700000	
56		BK2_20220901_223459.wav	BK2_20220901_223459_000.wav		NYCLEI	6	6	1.000000	
57		BK2_20220902_010902.wav	BK2_20220902_010902_000.wav		NYCLEI	6	6	1.000000	
58		BK2_20220908_195941.wav	BK2_20220908_195941_000.wav		NYCLEI	6	6	1.000000	
59		BK2_20220903_222052.wav	BK2_20220903_222052_000.wav		NYCLEI	8	6	0.750000	
60		BK2_20220906_212320.wav	BK2_20220906_212320_000.wav		NYCLEI	8	6	0.750000	
61		BK2_20220908_200740.wav	BK2_20220908_200740_000.wav		NYCLEI	8	6	0.750000	
62		BK2_20220908_195646.wav	BK2_20220908_195646_000.wav		NYCLEI	11	6	0.545000	
63		BK2_20220904_211103.wav	BK2_20						



File Help

	FOLDER	IN FILE	OUT FILE FS	OUT FILE ZC	AUTO ID	PULSES	MATCHING	MATCH RATIO	MANUAL ID
124	BK2_20220905	064651.wav	BK2_20220905_064651_000.wav	NYCLEI	3	2	0.667000		
125	BK2_20220905	070223.wav	BK2_20220905_070223_000.wav	NYCLEI	3	2	0.667000		
126	BK2_20220908	213857.wav	BK2_20220908_213857_000.wav	NYCLEI	3	2	0.667000		
127	BK2_20220908	213858.wav	BK2_20220908_213858_000.wav	NYCLEI	3	2	0.667000		
128	BK2_20220909	194319.wav	BK2_20220909_194319_000.wav	NYCLEI	4	2	0.500000		
129	BK2_20220909	015304.wav	BK2_20220909_015304_000.wav	NYCLEI	2	1	0.500000		
130	BK2_20220901	213349.wav	BK2_20220901_213349_000.wav	NYCLEI	2	1	0.500000		
131	BK2_20220903	195054.wav	BK2_20220903_195054_000.wav	NYCLEI	2	1	0.500000		
132	BK2_20220903	213205.wav	BK2_20220903_213205_000.wav	NYCLEI	2	1	0.500000		
133	BK2_20220902	234831.wav	BK2_20220902_234831_000.wav	NYCLEI	2	1	0.500000		
134	BK2_20220905	070017.wav	BK2_20220905_070017_000.wav	NYCLEI	2	1	0.500000		
135	BK2_20220905	070211.wav	BK2_20220905_070211_000.wav	NYCLEI	2	1	0.500000		
136	BK2_20220906	202610.wav	BK2_20220906_202610_000.wav	NYCLEI	2	1	0.500000		
137	BK2_20220906	215006.wav	BK2_20220906_215006_000.wav	NYCLEI	2	1	0.500000		
138	BK2_20220906	194342.wav	BK2_20220906_194342_000.wav	NYCLEI	2	1	0.500000		
139	BK2_20220910	002237.wav	BK2_20220910_002237_000.wav	NYCLEI	2	1	0.500000		
140	BK2_20220907	220343.wav	BK2_20220907_220343_000.wav	NYCLEI	3	1	0.333000		
141	BK2_20220908	200005.wav	BK2_20220908_200005_000.wav	NYCLEI	3	1	0.333000		
142	BK2_20220908	195753.wav	BK2_20220908_195753_000.wav	NYCLEI	9	1	0.111000		
143	BK2_20220831	202258.wav	BK2_20220831_202258_000.wav	NoID	2	0	0.000000 Noise		
144	BK2_20220831	211258.wav	BK2_20220831_211258_000.wav	NoID	4	0	0.000000 Noise		
145	BK2_20220831	231627.wav	BK2_20220831_231627_000.wav	NoID	2	0	0.000000 Noise		
146	BK2_20220901	062450.wav	BK2_20220901_062450_000.wav	NoID	3	0	0.000000 Noise		
147	BK2_20220901	065950.wav	BK2_20220901_065950_000.wav	NoID	2	0	0.000000 Noise		
148	BK2_20220901	070228.wav	BK2_20220901_070228_000.wav	NoID	2	0	0.000000 Noise		
149	BK2_20220901	210653.wav	BK2_20220901_210653_000.wav	NoID	4	0	0.000000 PIP		
150	BK2_20220901	070445.wav	BK2_20220901_070445_000.wav	NoID	2	0	0.000000 Noise		
151	BK2_20220902	203644.wav	BK2_20220902_203644_000.wav	NoID	7	0	0.000000 Noise		
152	BK2_20220903	031957.wav	BK2_20220903_031957_000.wav	NoID	14	0	0.000000 PIP		
153	BK2_20220903	235747.wav	BK2_20220903_235747_000.wav	NoID	2	0	0.000000 Noise		
154	BK2_20220904	064009.wav	BK2_20220904_064009_000.wav	NoID	5	0	0.000000 Noise		
155	BK2_20220904	064023.wav	BK2_20220904_064023_000.wav	NoID	3	0	0.000000 Noise		
156	BK2_20220904	195252.wav	BK2_20220904_195252_000.wav	NoID	5	0	0.000000 Noise		
157	BK2_20220904	194754.wav	BK2_20220904_194754_000.wav	NoID	4	0	0.000000 Noise		
158	BK2_20220904	211048.wav	BK2_20220904_211048_000.wav	NoID	12	0	0.000000 Noise		
159	BK2_20220904	212153.wav	BK2_20220904_212153_000.wav	NoID	4	0	0.000000 Noise		
160	BK2_20220905	065654.wav	BK2_20220905_065654_000.wav	NoID	2	0	0.000000 Noise		
161	BK2_20220905	195839.wav	BK2_20220905_195839_000.wav	NoID	3	0	0.000000 Noise		
162	BK2_20220905	195855.wav	BK2_20220905_195855_000.wav	NoID	2	0	0.000000 Noise		
163	BK2_20220906	025900.wav	BK2_20220906_025900_000.wav	NoID	14	0	0.000000 Noise		
164	BK2_20220908	195703.wav	BK2_20220908_195703_000.wav	NoID	2	0	0.000000 Noise		

	FOLDER	IN FILE	OUT FILE FS	OUT FILE ZC	AUTO ID	PULSES	MATCHING	MATCH RATIO	MANUAL ID
2178	BK2_20220912	204645.wav	BK2_20220912_204645_000.wav	Noise					
2179	BK2_20220901	055914.wav	BK2_20220901_055914_000.wav	PIPPPIP	67	67	1.000000	PIPPPIP	
2180	BK2_20220901	002753.wav	BK2_20220901_002753_000.wav	PIPPPIP	64	58	0.906000	PIPPPIP	
2181	BK2_20220901	060116.wav	BK2_20220901_060116_000.wav	PIPPPIP	56	56	1.000000	PIPPPIP	
2182	BK2_20220831	212440.wav	BK2_20220831_212440_000.wav	PIPPPIP	51	50	0.980000	PIPPPIP	
2183	BK2_20220902	004015.wav	BK2_20220902_004015_000.wav	PIPPPIP	46	46	1.000000	PIPPPIP	
2184	BK2_20220901	224447.wav	BK2_20220901_224447_000.wav	PIPPPIP	43	42	0.977000	PIPPPIP	
2185	BK2_20220901	055845.wav	BK2_20220901_055845_000.wav	PIPPPIP	41	41	1.000000	PIPPPIP	
2186	BK2_20220901	055832.wav	BK2_20220901_055832_000.wav	PIPPPIP	36	36	1.000000	PIPPPIP	
2187	BK2_20220901	204749.wav	BK2_20220901_204749_000.wav	PIPPPIP	47	33	0.702000	PIPPPIP	
2188	BK2_20220901	060057.wav	BK2_20220901_060057_000.wav	PIPPPIP	27	27	1.000000	PIPPPIP	
2189	BK2_20220831	221729.wav	BK2_20220831_221729_000.wav	PIPPPIP	35	27	0.771000	PIPPPIP	
2190	BK2_20220831	211345.wav	BK2_20220831_211345_000.wav	PIPPPIP	37	27	0.730000	PIPPPIP	
2191	BK2_20220901	055706.wav	BK2_20220901_055706_000.wav	PIPPPIP	25	25	1.000000	PIPPPIP	
2192	BK2_20220901	055818.wav	BK2_20220901_055818_000.wav	PIPPPIP	25	25	1.000000	PIPPPIP	
2193	BK2_20220901	060107.wav	BK2_20220901_060107_000.wav	PIPPPIP	23	23	1.000000	PIPPPIP	
2194	BK2_20220901	060137.wav	BK2_20220901_060137_000.wav	PIPPPIP	21	21	1.000000	PIPPPIP	
2195	BK2_20220903	055911.wav	BK2_20220903_055911_000.wav	PIPPPIP	21	21	1.000000	PIPPPIP	
2196	BK2_20220901	060041.wav	BK2_20220901_060041_000.wav	PIPPPIP	19	19	1.000000	PIPPPIP	
2197	BK2_20220901	060151.wav	BK2_20220901_060151_000.wav	PIPPPIP	19	19	1.000000	PIPPPIP	
2198	BK2_20220908	051233.wav	BK2_20220908_051233_000.wav	PIPPPIP	19	19	1.000000	PIPPPIP	
2199	BK2_20220901	221743.wav	BK2_20220901_221743_000.wav	PIPPPIP	20	19	0.950000		



	FOLDER	IN FILE	OUT FILE FS	OUT FILE ZC	AUTO ID	PULSES	MATCHING	MATCH RATIO	MANUAL ID
2236		BK2_20220901_212748.wav	BK2_20220901_212748_000.wav		PIPPYG	48	48	1.000000	PIPPYG
2237		BK2_20220902_204648.wav	BK2_20220902_204648_000.wav		PIPPYG	48	47	0.979000	PIPPYG
2238		BK2_20220902_222636.wav	BK2_20220902_222636_000.wav		PIPPYG	39	39	1.000000	PIPPYG
2239		BK2_20220901_211110.wav	BK2_20220901_211110_000.wav		PIPPYG	40	38	0.950000	PIPPYG
2240		BK2_20220901_210202.wav	BK2_20220901_210202_000.wav		PIPPYG	37	37	1.000000	PIPPYG
2241		BK2_20220901_213045.wav	BK2_20220901_213045_000.wav		PIPPYG	36	36	1.000000	PIPPYG
2242		BK2_20220901_205700.wav	BK2_20220901_205700_000.wav		PIPPYG	32	29	0.906000	PIPPYG
2243		BK2_20220931_210430.wav	BK2_20220931_210430_000.wav		PIPPYG	27	27	1.000000	PIPPYG
2244		BK2_20220901_210007.wav	BK2_20220901_210007_000.wav		PIPPYG	25	25	1.000000	PIPPYG
2245		BK2_20220902_210009.wav	BK2_20220902_210009_000.wav		PIPPYG	25	25	1.000000	PIPPYG
2246		BK2_20220901_210339.wav	BK2_20220901_210339_000.wav		PIPPYG	24	24	1.000000	PIPPYG
2247		BK2_20220901_214509.wav	BK2_20220901_214509_000.wav		PIPPYG	25	23	0.920000	PIPPYG
2248		BK2_20220931_210233.wav	BK2_20220931_210233_000.wav		PIPPYG	19	19	1.000000	PIPPYG
2249		BK2_20220901_210246.wav	BK2_20220901_210246_000.wav		PIPPYG	19	19	1.000000	PIPPYG
2250		BK2_20220902_051015.wav	BK2_20220902_051015_000.wav		PIPPYG	19	19	1.000000	PIPPYG
2251		BK2_20220904_002724.wav	BK2_20220904_002724_000.wav		PIPPYG	19	19	1.000000	PIPPYG
2252		BK2_20220931_210212.wav	BK2_20220931_210212_000.wav		PIPPYG	21	19	0.905000	PIPPYG
2253		BK2_20220903_033549.wav	BK2_20220903_033549_000.wav		PIPPYG	18	18	1.000000	PIPPYG
2254		BK2_20220907_052731.wav	BK2_20220907_052731_000.wav		PIPPYG	18	18	1.000000	PIPPYG
2255		BK2_20220907_060945.wav	BK2_20220907_060945_000.wav		PIPPYG	18	18	1.000000	PIPPYG
2256		BK2_20220908_214529.wav	BK2_20220908_214529_000.wav		PIPPYG	18	18	1.000000	PIPPYG
2257		BK2_20220931_210133.wav	BK2_20220931_210133_000.wav		PIPPYG	17	17	1.000000	PIPPYG
2258		BK2_20220901_210030.wav	BK2_20220901_210030_000.wav		PIPPYG	17	17	1.000000	PIPPYG
2259		BK2_20220908_232629.wav	BK2_20220908_232629_000.wav		PIPPYG	17	17	1.000000	PIPPYG
2260		BK2_20220901_204736.wav	BK2_20220901_204736_000.wav		PIPPYG	16	16	1.000000	PIPPYG
2261		BK2_20220902_224400.wav	BK2_20220902_224400_000.wav		PIPPYG	15	15	1.000000	PIPPYG
2262		BK2_20220905_214941.wav	BK2_20220905_214941_000.wav		PIPPYG	15	15	1.000000	PIPPYG
2263		BK2_20220906_233533.wav	BK2_20220906_233533_000.wav		PIPPYG	15	15	1.000000	PIPPYG
2264		BK2_20220902_021922.wav	BK2_20220902_021922_000.wav		PIPPYG	14	14	1.000000	PIPPYG
2265		BK2_20220902_053332.wav	BK2_20220902_053332_000.wav		PIPPYG	14	14	1.000000	PIPPYG
2266		BK2_20220931_221641.wav	BK2_20220931_221641_000.wav		PIPPYG	22	14	0.636000	PIPPYG
2267		BK2_20220902_054145.wav	BK2_20220902_054145_000.wav		PIPPYG	10	10	1.000000	PIPPYG
2268		BK2_20220902_215041.wav	BK2_20220902_215041_000.wav		PIPPYG	10	10	1.000000	PIPPYG
2269		BK2_20220908_233544.wav	BK2_20220908_233544_000.wav		PIPPYG	9	9	1.000000	PIPPYG
2270		BK2_20220931_204039.wav	BK2_20220931_204039_000.wav		PIPPYG	8	8	1.000000	PIPPYG
2271		BK2_20220902_204516.wav	BK2_20220902_204516_000.wav		PIPPYG	8	8	1.000000	PIPPYG
2272		BK2_20220901_231503.wav	BK2_20220901_231503_000.wav		PIPPYG	7	7	1.000000	PIPPYG
2273		BK2_20220931_205526.wav	BK2_20220931_205526_000.wav		PIPPYG	5	5	1.000000	PIPPYG
2274		BK2_20220908_220826.wav	BK2_20220908_220826_000.wav		PIPPYG	5	5	1.000000	PIPPYG
2275		BK2_20220909_202120.wav	BK2_20220909_202120_000.wav		RHHIP	10	7	0.700000	Noise
2276		BK2_20220909_201354.wav	BK2_20220909_201354_000.wav	RHHIP		3	2	0.667000	Noise



Appendix II

Bat records from Bat Conservation Ireland within 10 km of Cabra (Faussagh Avenue)

Search parameters: Roosts Transects Ad-hoc observation sites with observations of all bats within 10000m of O1363736539.			
Roosts			
Name	Grid reference	Address	Species observed
Pembroke Cottages	O198297	Booterstown; County Dublin	<i>Nyctalus leisleri</i>
Stillorgan Rd	O1830	Belfield Dublin 4; County Dublin	Unidentified bat
Ard na Mara	O2145	Malahide; County Dublin	Unidentified bat
Louvain	O1829	Clonskeagh; County Dublin	<i>Nyctalus leisleri</i> ; Unidentified bat
Woodbrook Park	O127281	Templeogue; County Dublin	<i>Nyctalus leisleri</i>
Inchicore Rd	O1234	Inchicore Rd; Dublin 8; County Dublin	Unidentified bat
River Valley Grove	O1745	Swords; County Dublin	<i>Pipistrellus</i> spp. (45kHz/55kHz)
Cremore	O1227	Templeogue; Dublin 16; County Dublin	Unidentified bat
Stirling Park	O1530	Orwell Road; Rathgar; Dublin 14	Unidentified bat
Abbotstown House	O092393	Abbotstown Avenue; Finglas West; Dublin 11; County Dublin	<i>Nyctalus leisleri</i>
Anna Liffey House	O0436	Lucan; County Dublin	<i>Pipistrellus</i> spp. (45kHz/55kHz); <i>Plecotus auritus</i>
Bailiffs/Superintendent's Lodge	O109356	Phoenix Park; County Dublin	<i>Pipistrellus pygmaeus</i>
Blanchardstown Hospital	O0839	Dublin 15	<i>Pipistrellus pygmaeus</i> ; <i>Pipistrellus</i> spp. (45kHz/55kHz)
Boland's Mill	O1745933864	Grand Canal Dock; Dublin 2; County Dublin	<i>Nyctalus leisleri</i> ; <i>Pipistrellus pipistrellus</i> (45kHz)
Castleknock College	O0868736557	Castleknock; County Dublin	<i>Myotis</i> spp.; <i>Nyctalus leisleri</i> ; <i>Pipistrellus pipistrellus</i> (45kHz); <i>Pipistrellus pygmaeus</i> ; <i>Plecotus auritus</i>
Cheeverstown house	O125285	Templeogue; Dublin 6W	<i>Pipistrellus pygmaeus</i>
Church at St. Mary's Hospital	O106347	Phoenix Park; Dublin 20; County Dublin	<i>Plecotus auritus</i>
Church of the Nativity of the Blessed Mary	O0390026700	Garters Lane; Saggart; Co. Dublin	<i>Plecotus auritus</i>
Deerfield House; Phoenix Park	O1100035500	Phoenix Park; Dublin	<i>Plecotus auritus</i>
Dublin Electricity Generating Station building	O204336	Pigeon House Road; Ringsend; County Dublin	<i>Pipistrellus pipistrellus</i> (45kHz)
Esker House	O037343	Lucan; County Dublin	<i>Pipistrellus</i> spp. (45kHz/55kHz); <i>Plecotus auritus</i>
Farmleigh House	O092363	OPW; Farmleigh House; Phoenix Park; Dublin	<i>Myotis daubentonii</i> ; <i>Nyctalus leisleri</i> ; <i>Pipistrellus pygmaeus</i>
Former Pathology Building	O159330	Former UCD Campus; at the rear of the National Concert Hall; Earlsfort Terrace; Dublin 2; County Dublin	<i>Pipistrellus pygmaeus</i>
Garage house roost	O2231541671	Corner of road junction R123 / R124 Snugborough Portmarnock Fingal Dublin	<i>Pipistrellus pygmaeus</i>
Hunter Residence	O043412	Main street; Clonee; County Meath	<i>Pipistrellus pygmaeus</i> ; Unidentified bat
Industrial buildings; Former Paper Mills	O1745830830	Clonskeagh Road; Clonskeagh; County Dublin	<i>Pipistrellus pipistrellus</i> (45kHz)
Kingsfurze	O0835	Old lucan rd; Palmerstown; Dublin 20	Unidentified bat
Kinsaley House	O2184842982	Kinsaley House; Church Road; Kinsealy; North Co. Dublin	<i>Pipistrellus</i> spp. (45kHz/55kHz); <i>Plecotus auritus</i>
Knockmary Hill Lodge	O104347	Phoenix Park; Dublin 8; County Dublin	<i>Pipistrellus</i> spp. (45kHz/55kHz)
Large Clock Tower	O091362	Farmleigh Estate; Phoenix Park; County Dublin	<i>Pipistrellus pipistrellus</i> (45kHz)
Laundry Gate Lodge	O120357	Phoenix Park; Dublin 8; County Dublin	<i>Pipistrellus pygmaeus</i>
Luttrellstown Castle cave	O0512036930	Luttrellstown Castle Castleknock	<i>Myotis daubentonii</i>
Luttrellstown Castle folly	O0512336956	Luttrellstown Castle	<i>Myotis nattereri</i> ; <i>Plecotus auritus</i>
Mc Kee Barracks	O1335	Phoenix Park; Dublin 7	<i>Myotis mystacinus</i>
Mock church tower	O117361	Ratra House (Civil Defence School) Training area; Phoenix Park; County Dublin	<i>Nyctalus leisleri</i>
Mountjoy House	O1002436053	Mountjoy House; OSI; Phoenix Park	<i>Plecotus auritus</i>
National Concert Hall	O1593432988	Earlsfort Terrace Dublin 2	<i>Pipistrellus pygmaeus</i>
Old shower block	O121345	Magazine Fort; Phoenix Park;	<i>Pipistrellus</i> spp. (45kHz/55kHz)
Open fronted industrial unit	O1745830830	Former Paper Mills site; Clonskeagh Road; Clonskeagh; County Dublin	<i>Pipistrellus pipistrellus</i> (45kHz); <i>Pipistrellus pygmaeus</i>



OPW Storage Areas	O120357	Áras an uachtaráin; Phoenix Park; County Dublin	Plecotus auritus
Owner unknown	o0445538942	The Stables; Allandale; Hansfield rd;Clonsilla	Pipistrellus pipistrellus (45kHz)
Santry; Tree Roost	O165408	Santry Court; Dublin	Unidentified bat
Seamount Lodge	O2353245118	Seamount LodgeSeamount HouseSeamount RoadMalahideFingalCo. Dublin	Plecotus auritus
Shed at Deerkeeper's Lodge	O114343	Phoenix Park; County Dublin	Plecotus auritus
Small clock tower	O091362	Farmleigh Estate; Phoenix Park; Dublin 8; County Dublin	Nyctalus leisleri
St Brigids Castleknock	O089371	Castleknock; Dublin	Plecotus auritus
St Marys	O1533	Grange Rd; Rathfarnam; Dublin 6; County Dublin	Nyctalus leisleri
St Marys	O1335	Phoenix Park; Dublin	Nyctalus leisleri
St Peters Yellow walls	O079438	Yellow walls; castleknock; County Dublin	Pipistrellus spp. (45kHz/55kHz)
St Pius	O1533	Fortfield; Dublin	Unidentified bat
Tierney Residence	O0541	Damastown; Naul County Dublin	Unidentified bat
US Ambassador's residence and outbuildings	O109355	Phoenix Park; County Dublin	Plecotus auritus
Viking Components Europe	O1533	Citywest Business Campus; County Dublin	Unidentified bat
Warrenstown House; Blanchardstown Road North;	O079403	Warrenstown House; Blanchardstown Road North; Blanchardstown; Dublin 15	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Transects			
Name	Grid reference start	Species	
Abbotstown Bridge Transect	O0930038300	Myotis daubentonii;Unidentified bat	
Ashdown Station Transect	O1105037450	Myotis daubentonii;Unidentified bat	
Ballyboden Road Transect; Dublin	O1240028400	Myotis daubentonii;Unidentified bat	
Bridge North of Killeek Transect spot 1	O1493146484	Myotis daubentonii	
Bridge North of Killeek Transect spot 10	O1453046397	Myotis daubentonii	
Bridge North of Killeek Transect spot 2	O1453046397	Myotis daubentonii	
Bridge North of Killeek Transect spot 3	O1453046397	Myotis daubentonii	
Bridge North of Killeek Transect spot 4	O1453046397	Myotis daubentonii	
Bridge North of Killeek Transect spot 5	O1453046397	Myotis daubentonii	
Bridge North of Killeek Transect spot 6	O1453046397	Myotis daubentonii;Unidentified bat	
Bridge North of Killeek Transect spot 7	O1453046397	Myotis daubentonii;Unidentified bat	
Bridge North of Killeek Transect spot 8	O1453046397	Myotis daubentonii	
Bridge North of Killeek Transect spot 9	O1453046397	Myotis daubentonii	
Bridge on Spring Avenue	O1361028910	Myotis daubentonii; Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Unidentified bat	
Cardiff Bridge Transect	O1260037700	Myotis daubentonii;Unidentified bat	
Castleknock Transect; Spot 10	O0826538006	Myotis spp.;Pipistrellus pipistrellus;Pipistrellus pygmaeus; Pipistrellus spp.	
Castleknock Transect; Spot 2	O0742037740		
Castleknock Transect; Spot 3	O0752137740	Myotis spp.;Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz);Unidentified bat	
Castleknock Transect; Spot 4	O0762137780	Myotis spp.;Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus	
Castleknock Transect; Spot 5	O0772337822	Myotis spp.;Nyctalus leisleri; Pipistrellus nathusii;Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)	
Castleknock Transect; Spot 6	O0782637869	Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)	
Castleknock Transect; Spot 7	O0792937914	Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)	
Castleknock Transect; Spot 8	O0803437956	Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz);Unidentified bat	
Castleknock Transect; Spot 9	O0815437985	Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)	
Clonskeagh Bridge Transect	O1680430214	Myotis daubentonii; Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz);Unidentified bat	
Clonskeagh Bridge Transect; Spot 1	O1680430214	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz);Unidentified bat	
Clonskeagh Bridge Transect; Spot 10	O1743330678	Myotis daubentonii; Myotis spp.;Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz);Unidentified bat	
Clonskeagh Bridge Transect; Spot 2	O1683530313	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz);Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz);Unidentified bat	



Clonskeagh Bridge Transect; Spot 3	O1687330400	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Unidentified bat
Clonskeagh Bridge Transect; Spot 4	O1690930486	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus; Unidentified bat
Clonskeagh Bridge Transect; Spot 5	O1700330562	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus Pipistrellus spp.; Unidentified bat
Clonskeagh Bridge Transect; Spot 6	O1708530566	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Unidentified bat
Clonskeagh Bridge Transect; Spot 7	O1715430606	Myotis daubentonii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Unidentified bat
Clonskeagh Bridge Transect; Spot 8	O1723230658	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz); Unidentified bat
Clonskeagh Bridge Transect; Spot 9	O1735930689	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz); Unidentified bat
Dolphins Barn; Dublin Transect	O1368932684	Myotis daubentonii; Unidentified bat
Grand Canal at Inchicore	O1085932713	
Grandard Bridge Transect	O0940038100	Myotis daubentonii; Unidentified bat
Griffth Park to Drumcondra Park Transect	O1618736725	Myotis daubentonii; Pipistrellus spp. (45kHz/55kHz); Unidentified bat
Herbert Park (Ballsbridge) Transect	O1788032428	Myotis daubentonii; Unidentified bat
Kilmainham Section (Inchicore) Transect	O1280033200	Myotis daubentonii; Unidentified bat
Milltown Brid	O1640730023	Myotis daubentonii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Unidentified bat
Newbridge Firhouse Transect; Spot 1	O1146127746	Pipistrellus pygmaeus
Newbridge Firhouse Transect; Spot 10	O1056127168	Myotis daubentonii; Unidentified bat
Newbridge Firhouse Transect; Spot 2	O1132327735	Myotis daubentonii; Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Newbridge Firhouse Transect; Spot 3	O1122227724	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Newbridge Firhouse Transect; Spot 4	O1110527716	Myotis daubentonii; Pipistrellus pygmaeus
Newbridge Firhouse Transect; Spot 5	O1097027703	Pipistrellus spp. (45kHz/55kHz)
Newbridge Firhouse Transect; Spot 6	O1088427600	Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz); Unidentified bat
Newbridge Firhouse Transect; Spot 7	O1081127498	Myotis daubentonii; Myotis spp.; Pipistrellus pipistrellus, Pipistrellus pygmaeus; Pipistrellus spp.; Unidentified bat
Newbridge Firhouse Transect; Spot 8	O1074227345	Myotis spp.
Newbridge Firhouse Transect; Spot 9	O1065527272	Myotis daubentonii; Myotis spp.; Unidentified bat
O04 (16) 2004-2008	O064462	Nyctalus leisleri; Pipistrellus pipistrellus Pipistrellus spp.
Phibsboro	O1509736264	Unidentified bat
Portobello Grove Rd Transect	O1568532465	Myotis daubentonii; Unidentified bat
Transect	O1146127746	Myotis daubentonii; Unidentified bat
Rathfarnham Rd R114 Bridge Transect	O1442429689	Myotis daubentonii; Unidentified bat
St. Lukes Hospital	O1552229787	Myotis daubentonii; Unidentified bat
Templeogue Bridge (R137)	O1215228204	Myotis daubentonii; Unidentified bat
Violet Hill Drive Transect	O1383337699	Myotis daubentonii; Nyctalus leisleri; Pipistrellus spp. Unidentified bat
Violet Hill Drive Transect; Spot 1	O1470537501	
Violet Hill Drive Transect; Spot 10	O1383337699	Unidentified bat
Violet Hill Drive Transect; Spot 2	O1460835550	
Violet Hill Drive Transect; Spot 3	O1450337609	
Violet Hill Drive Transect; Spot 4	O1441037605	Pipistrellus pipistrellus (45kHz)
Violet Hill Drive Transect; Spot 5	O1435437489	Myotis daubentonii
Violet Hill Drive Transect; Spot 6	O1428337439	Myotis daubentonii
Violet Hill Drive Transect; Spot 7	O1419737490	Myotis daubentonii; Pipistrellus pipistrellus (45kHz); Unidentified bat
Violet Hill Drive Transect; Spot 8	O1411537522	Unidentified bat
Violet Hill Drive Transect; Spot 9	O1390937688	Pipistrellus pipistrellus (45kHz)
War Memorial Garden Transect	O1170034150	Myotis daubentonii; Unidentified bat



Waterstown Park	O0848135923	Myotis daubentonii;Unidentified bat	
Survey	Grid reference	Date	Species
Ad Hoc Records collected during Monitoring	O0940242875	30/09/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Eco Services	O1912333167	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2304328814	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2080629867	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2041730111	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2011530389	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1966631102	05/08/2020	Nyctalus leisleri
Bat Eco Services	O1869633364	05/08/2020	Nyctalus leisleri
Bat Eco Services	O2189529266	07/08/2020	Nyctalus leisleri
Bat Eco Services	O1953931986	05/08/2020	Pipistrellus nathusii
Bat Eco Services	O2343642717	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2332242888	03/06/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2330842829	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2345243057	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2345342748	03/06/2021	Nyctalus leisleri
Bat Eco Services	O2347143245	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2349742752	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2349542636	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2332242888	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2341442882	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1883333499	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1882633488	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2171129347	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1874233876	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2133729639	07/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2108833494	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2283928890	27/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1889733635	04/06/2020	Nyctalus leisleri
Bat Eco Services	O1968131105	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2303328795	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2065130022	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2031030213	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1974930951	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1940232441	05/08/2020	Nyctalus leisleri
Bat Eco Services	O2154729539	07/08/2020	Nyctalus leisleri
Bat Eco Services	O2000333309	04/06/2020	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2339242664	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2331742876	03/06/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2328442733	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2343443018	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2335842875	03/06/2021	Nyctalus leisleri



Bat Eco Services	O2343542694	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2329843276	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2342842688	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2346542717	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2333142889	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2357042864	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1880833940	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1915033200	05/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2000930502	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2013233218	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1945333281	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1996933260	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1916133203	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2316428780	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2076129913	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2041030118	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1989130683	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1959831648	05/08/2020	Nyctalus leisleri
Bat Eco Services	O1997530516	06/08/2020	Nyctalus leisleri
Bat Eco Services	O2258729073	07/08/2020	Nyctalus leisleri
Bat Eco Services	O2108929643	05/08/2020	Myotis spp.
Bat Eco Services	O2339042663	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2332142889	03/06/2021	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Eco Services	O2331442855	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2346142740	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2345042749	03/06/2021	Nyctalus leisleri
Bat Eco Services	O2346743285	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2347142748	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2332242888	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2332242890	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2342042882	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1883633510	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1880633462	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2114729570	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1900233332	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2198329226	07/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2108833495	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1905933288	04/06/2020	Nyctalus leisleri
Bat Eco Services	O1896333167	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2109829786	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2153529447	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2056630061	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2024330250	01/07/2020	Nyctalus leisleri



Bat Eco Services	O1973630967	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1938332492	05/08/2020	Nyctalus leisleri
Bat Eco Services	O2176829321	07/08/2020	Nyctalus leisleri
Bat Eco Services	O1953931986	04/06/2020	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2361742960	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2331742878	03/06/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2328942744	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2344243029	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2337742879	03/06/2021	Nyctalus leisleri
Bat Eco Services	O2329742776	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2361542952	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2344742705	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2332442867	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2333342890	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2356642853	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1878633917	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2088329937	30/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2008030546	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1976933229	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2109033490	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2001133223	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1914333192	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2357628887	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2073229942	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2037730146	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1980330876	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1956031963	05/08/2020	Nyctalus leisleri
Bat Eco Services	O1988930678	06/08/2020	Nyctalus leisleri
Bat Eco Services	O1954632020	20/09/2020	Nyctalus leisleri
Bat Eco Services	O1848433984	15/09/2020	Myotis spp.; Pipistrellus nathusii
Bat Eco Services	O2349542639	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2342842710	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2340442977	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2340242671	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2343542738	03/06/2021	Nyctalus leisleri
Bat Eco Services	O2345243317	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2345642736	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2332342889	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2332142888	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2342542884	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1883833520	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1906133132	05/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2113429587	01/07/2020	Pipistrellus pipistrellus (45kHz)



Bat Eco Services	O1907433156	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1910333142	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2109133521	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1896433377	04/06/2020	Nyctalus leisleri
Bat Eco Services	O1903033136	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2302428821	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2083329834	01/07/2020	
Bat Eco Services	O2050330074	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2019030312	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1971730992	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1921332911	05/08/2020	Nyctalus leisleri
Bat Eco Services	O2184829286	07/08/2020	Nyctalus leisleri
Bat Eco Services	O2005430536	26/06/2020	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Eco Services	O2356942895	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2353142884	03/06/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2330142753	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2344743034	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2351242762	03/06/2021	Nyctalus leisleri
Bat Eco Services	O2342942887	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2360542932	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2347442724	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2331942880	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2333242888	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2335342657	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1908033119	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1876833905	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2090129926	30/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2003430519	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2014630336	06/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2102933454	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2003130525	27/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1899533346	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2192929246	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2069229991	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2037130154	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1978030923	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1953132064	05/08/2020	Nyctalus leisleri
Bat Eco Services	O2013230361	06/08/2020	Nyctalus leisleri
Bat Eco Services	O1952532063	20/09/2020	Nyctalus leisleri
Bat Eco Services	O2356742851	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2339642689	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2341342677	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2341543016	28/05/2021	Nyctalus leisleri



Bat Eco Services	O2346042714	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2332442695	03/06/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2330143276	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2337942676	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2349142718	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2332742891	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2356642875	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O1870333836	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1907233132	05/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2061430045	01/07/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1910933146	05/08/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1919333244	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2029533288	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1882533750	04/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1909333139	05/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2305428813	30/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2081829851	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2045530094	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2015030369	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1965731179	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1917632952	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2187629277	07/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2108929643	26/06/2020	<i>Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus</i>
Bat Eco Services	O2345242731	28/05/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2331942884	03/06/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2330842809	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2345243056	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2345742747	03/06/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2346643230	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2358242888	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2350342735	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2332142886	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2341242882	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O1908833127	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1882933507	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2185129277	01/07/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1887933716	05/08/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2127729681	07/08/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2107733463	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2004430528	27/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1873333831	04/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1904333301	05/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2175529322	01/07/2020	<i>Nyctalus leisleri</i>



Bat Eco Services	O2066830012	01/07/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2032830202	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1976630938	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1951332104	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2154729539	07/08/2020	
Bat Eco Services	O1955731930	05/08/2020	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2342042704	28/05/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2332242871	03/06/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2328442726	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2343043016	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2355342474	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2341342677	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2329943276	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2337842654	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2347542727	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2333142890	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2357242867	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O1868433811	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1917133225	05/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2001630466	01/07/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2012133222	05/08/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1935933330	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2022733284	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1913933183	05/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2306428809	30/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2079329885	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2043830106	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1990030664	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1961331375	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2014233217	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2226629126	07/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2057930134	05/08/2020	<i>Pipistrellus nathusii</i>
Bat Eco Services	O2338642659	28/05/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2332242889	03/06/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2331542851	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2357442864	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2345242748	03/06/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2347143266	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2349342751	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2331942884	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2332342888	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2341742882	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O1884233493	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>



Bat Eco Services	O1878933451	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2179029300	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1892533407	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2136629640	07/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2108833493	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1907933176	04/06/2020	Nyctalus leisleri
Bat Eco Services	O1887933232	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2102629831	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2102129696	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2064230030	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2029530226	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1974330959	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1938732461	05/08/2020	Nyctalus leisleri
Bat Eco Services	O2173929333	07/08/2020	Nyctalus leisleri
Bat Eco Services	O1909033250	04/06/2020	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Eco Services	O2333342947	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2331642878	03/06/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2328542735	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2343543019	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2336242878	03/06/2021	Nyctalus leisleri
Bat Eco Services	O2339642689	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2361542955	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2344342700	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2332542864	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2333242889	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2356842859	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1879433926	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2036230180	30/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2002330518	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2016233204	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1991233213	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1924733311	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1910033145	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2315428784	30/06/2020	Nyctalus leisleri
Bat Eco Services	O2074029934	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2039130130	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1986930732	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1961331521	05/08/2020	Nyctalus leisleri
Bat Eco Services	O1998730500	06/08/2020	Nyctalus leisleri
Bat Eco Services	O2301128802	07/08/2020	Nyctalus leisleri
Bat Eco Services	O1909033250	15/09/2020	Pipistrellus nathusii
Bat Eco Services	O2341942681	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2356742851	28/05/2021	Nyctalus leisleri



Bat Eco Services	O2332042866	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2345942739	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2344142742	03/06/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2346143307	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2346442743	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2332242889	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2332242889	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2342342882	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O1873333836	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1877033426	05/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2112729595	01/07/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1906533274	05/08/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1953132045	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2108933495	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1893533407	04/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1873333831	04/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2169329459	30/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2085129823	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2053630069	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2020430298	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1973030976	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1926632818	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2174829329	07/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1999930680	26/06/2020	<i>Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus</i>
Bat Eco Services	O2359342931	28/05/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2342942884	03/06/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2330142750	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2344643033	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2352642783	03/06/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2341942885	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2361442949	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2345042707	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2331942875	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2333242891	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2356142822	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O1966831143	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1877833909	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2089229931	30/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2002430517	01/07/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1910933153	05/08/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2093733455	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1961131477	27/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1913133175	05/06/2020	<i>Nyctalus leisleri</i>



Bat Eco Services	O2306328783	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2072329961	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2036330162	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1982230839	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1954532035	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2010330378	06/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1954532021	20/09/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1953931986	15/09/2020	<i>Pipistrellus nathusii</i>
Bat Eco Services	O2355142475	28/05/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2342042704	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2340543003	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2341042675	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2332742699	03/06/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2331043285	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2344742727	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2346442448	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2332442890	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2347342888	03/06/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O1871533851	04/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1877733433	05/06/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2111429611	01/07/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1909033141	05/08/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1916733212	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2109133502	20/09/2020	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O1901233333	04/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1911033150	05/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2303328816	30/06/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2083329834	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2047430083	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2015030359	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1968831023	01/07/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O1919832927	05/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2186629281	07/08/2020	<i>Nyctalus leisleri</i>
Bat Eco Services	O2057930134	26/06/2020	<i>Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus</i>
Bat Eco Services	O2357642870	28/05/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2357842880	03/06/2021	<i>Pipistrellus pipistrellus (45kHz)</i>
Bat Eco Services	O2329642772	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2344843038	28/05/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2346342748	03/06/2021	<i>Nyctalus leisleri</i>
Bat Eco Services	O2346443221	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2358742930	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2350042731	28/05/2021	<i>Pipistrellus pygmaeus</i>
Bat Eco Services	O2331942885	03/06/2021	<i>Pipistrellus pygmaeus</i>



Bat Eco Services	O2333242890	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2335642653	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1848433984	04/06/2020	Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Eco Services	O1874833883	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2113929755	30/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2002430517	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2122229709	07/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2104233456	20/09/2020	
Bat Eco Services	O2010030567	27/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1911433162	05/06/2020	Nyctalus leisleri
Bat Eco Services	O2270029004	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2070729975	01/07/2020	Nyctalus leisleri
Bat Eco Services	O2035630169	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1978630914	01/07/2020	Nyctalus leisleri
Bat Eco Services	O1952132085	05/08/2020	Nyctalus leisleri
Bat Eco Services	O2137429634	07/08/2020	Nyctalus leisleri
Bat Eco Services	O1902733096	05/06/2020	Myotis spp.
Bat Eco Services	O2342842710	28/05/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2346642718	03/06/2021	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2343542694	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2341743016	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2348942731	28/05/2021	Nyctalus leisleri
Bat Eco Services	O2332642685	03/06/2021	Nyctalus leisleri
Bat Eco Services	O2329943275	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2336042661	28/05/2021	Pipistrellus pygmaeus
Bat Eco Services	O2347842730	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2333142891	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O2356842876	03/06/2021	Pipistrellus pygmaeus
Bat Eco Services	O1869733827	04/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2032933279	05/06/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2009430395	01/07/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1923933300	05/08/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1921133265	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O2024433294	20/09/2020	Pipistrellus pipistrellus (45kHz)
Bat Eco Services	O1872833857	04/06/2020	Nyctalus leisleri
Bat Survey - Scott Cawley	O098331	27/05/2011	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O159330	2009-05-00	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O181301	24/05/2010	Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	O231267	2012-09-00	Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	O044305	01/05/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O094354	18/07/2007	Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O037343	28/04/2011	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus spp. (45kHz/55kHz); Unidentified bat
Bat Survey - Scott Cawley	o2132329446	17/05/2016	



Bat Survey - Scott Cawley	O135329	09/10/2003	Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	O235278	07/07/2009	Nyctalus leisleri
Bat Survey - Scott Cawley	O148403	07/09/2010	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	o1523740266	30/08/2016	Nyctalus leisleri
Bat Survey - Scott Cawley	O055383	26/07/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O097364	05/08/2007	Myotis spp.; Nyctalus leisleri; Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	O062317	05/09/2011	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O181284	01/04/2001	Nyctalus leisleri
Bat Survey - Scott Cawley	O161304	25/06/2009	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O166349	15/09/2010	Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	o1580840020	06/09/2016	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O053274	21/08/2007	Nyctalus leisleri; Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	O138275	24/05/2007	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O117358	2008-06-00	Myotis daubentonii; Myotis mystacinus/brandtii; Myotis nattereri; Myotis spp.; Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Survey - Scott Cawley	O105269	24/08/2012	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O1565834626	25/07/2005	Nyctalus leisleri
Bat Survey - Scott Cawley	O112360	21/05/2007	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O171417	31/05/2011	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz); Unidentified bat
Bat Survey - Scott Cawley	o1561440111	06/09/2016	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O117358	2008-00-00	Myotis daubentonii; Myotis mystacinus/brandtii; Myotis nattereri; Myotis spp.; Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Survey - Scott Cawley	O178324	19/06/2008	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O173312	11/05/2010	Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	O1715533069	25/07/2013	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus spp. (45kHz/55kHz); Plecotus auritus
Bat Survey - Scott Cawley	O148338	2006-07-00	Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O113344	08/05/2007	Nyctalus leisleri; Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	O176292	15/04/2011	Myotis spp.; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Unidentified bat
Bat Survey - Scott Cawley	o1489840369	31/08/2016	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O040298	11/06/2003	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O125373	11/06/2009	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O152315	27/08/2010	Nyctalus leisleri; Pipistrellus spp. (45kHz/55kHz)
Bat Survey - Scott Cawley	o1913032925	29/06/2017	Nyctalus leisleri
Bat Survey - Scott Cawley	O171344	18/05/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O088364	20/07/2007	Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O142401	30/08/2011	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz); Unidentified bat
Bat Survey - Scott Cawley	o0378132156	24/09/2015	
Bat Survey - Scott Cawley	O172269	15/06/2004	Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O176278	01/10/2009	Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	O145274	09/09/2010	Nyctalus leisleri
Bat Survey - Scott Cawley	o1520140897	31/08/2016	Nyctalus leisleri
Bat Survey - Scott Cawley	O174338	07/06/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O138394	05/09/2006	Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O104368	10/08/2007	Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O1215437466	16/07/2012	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)



Bat Survey - Scott Cawley	O1745933864	12/05/2005	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O120357	13/08/2007	Myotis daubentonii; Myotis mystacinus; Myotis spp.; Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Survey - Scott Cawley	O130273	21/10/2010	Pipistrellus pipistrellus (45kHz)
Bat Survey - Scott Cawley	o1538839852	30/08/2016	Nyctalus leisleri
Bat Survey - Scott Cawley	O117358	2007-06-00	Myotis daubentonii; Myotis mystacinus; Myotis mystacinus/brandtii; Myotis nattereri; Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Survey - Scott Cawley	O092393	31/07/2008	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O189428	2010-10-00	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O1745830830	27/06/2013	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O109398	02/08/2005	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Survey - Scott Cawley	O112360	21/05/2007	Nyctalus leisleri
Bat Survey - Scott Cawley	O077311	09/06/2010	Nyctalus leisleri; Pipistrellus pygmaeus
Bat Survey - Scott Cawley	o1580539689	06/09/2016	Pipistrellus pipistrellus (45kHz); Unidentified bat
Bat Surveys - Tina Aughney	O1700031000	19/07/2007	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Bat Surveys - Tina Aughney	O1820831016	23/04/2017	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1700027000	09/04/2001	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1750033600	30/06/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Surveys - Tina Aughney	O1627632173	07/09/2007	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O0649131443	22/04/2011	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1300029000	22/07/2007	Myotis daubentonii; Myotis mystacinus/brandtii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1500029000	19/07/2007	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Bat Surveys - Tina Aughney	O202293	11/08/2017	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Surveys - Tina Aughney	O1700031000	26/10/2007	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1700030000	19/07/2007	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Bat Surveys - Tina Aughney	O0528	15/06/2017	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Surveys - Tina Aughney	O0800032000	28/06/2005	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O0400038000	02/05/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1466735387	23/06/2018	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Surveys - Tina Aughney	O1577846017	31/08/2006	Myotis nattereri; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bat Surveys - Tina Aughney	O0528	17/07/2011	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1300029000	20/07/2007	Myotis daubentonii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Surveys - Tina Aughney	O1400029000	19/07/2007	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Bat Surveys - Tina Aughney	O2266842281	06/05/2017	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Surveys - Tina Aughney	O1300029000	27/07/2007	Myotis daubentonii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Bat Surveys - Tina Aughney	O1600030000	19/07/2007	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
Bat Surveys - Tina Aughney	O175371	11/08/2017	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Bat Surveys - Tina Aughney	O1500046000	30/08/2006	Myotis nattereri; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
BATLAS 2010	O083323	27/09/2008	Pipistrellus pipistrellus (45kHz)
BATLAS 2010	O180349	01/06/2008	Unidentified bat
BATLAS 2010	O120353	30/09/2008	Myotis daubentonii; Pipistrellus spp. (45kHz/55kHz)
BATLAS 2010	O1642	16/07/2008	Nyctalus leisleri
BATLAS 2010	O115361	30/09/2008	Myotis daubentonii; Myotis mystacinus/brandtii; Myotis nattereri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz)
BATLAS 2010	O136289	13/08/2008	Myotis spp.; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
BATLAS 2010	O1640	01/08/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus



BATLAS 2010	O063359	30/06/2008	Myotis daubentonii; Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O115344	30/09/2008	Nyctalus leisleri; Pipistrellus spp. (45kHz/55kHz); Plecotus auritus
BATLAS 2010	O0731	27/06/2008	Pipistrellus pygmaeus
BATLAS 2010	O095362	30/09/2008	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Pipistrellus spp. (45kHz/55kHz)
BATLAS 2010	O1744	30/07/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O066387	17/09/2008	Pipistrellus pygmaeus
BATLAS 2010	O110356	30/09/2008	Plecotus auritus
BATLAS 2010	O1633	16/06/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O110361	30/09/2008	Myotis daubentonii; Myotis mystacinus/brandtii; Myotis nattereri; Pipistrellus nathusii; Plecotus auritus
BATLAS 2010	O1442	16/07/2008	Nyctalus leisleri
BATLAS 2010	O0537	15/08/2008	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O099353	30/09/2008	Myotis nattereri
BATLAS 2010	O0432	21/05/2008	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
BATLAS 2010	O103362	30/09/2008	Pipistrellus spp. (45kHz/55kHz)
BATLAS 2010	O1543	16/07/2008	Nyctalus leisleri
BATLAS 2010	O075294	17/09/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O1267233130	28/08/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus spp. (45kHz/55kHz)
BATLAS 2010	O1540	01/08/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O065312	28/08/2008	Myotis daubentonii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O107362	30/09/2008	Nyctalus leisleri; Pipistrellus spp. (45kHz/55kHz)
BATLAS 2010	O1643	16/07/2008	Nyctalus leisleri
BATLAS 2010	O112366	30/09/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
BATLAS 2010	O1538	01/08/2008	Pipistrellus pipistrellus (45kHz)
BATLAS 2010	O062366	25/09/2008	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O108347	30/09/2008	Plecotus auritus
BATLAS 2010	O1533	16/06/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O117361	30/09/2008	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O1542	31/07/2008	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
BATLAS 2010	O0438	15/08/2008	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O112362	30/09/2008	Nyctalus leisleri
BATLAS 2010	O0332	21/05/2008	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
BATLAS 2010	O119345	30/09/2008	Pipistrellus spp. (45kHz/55kHz)
BATLAS 2010	O1542	16/07/2008	Nyctalus leisleri
BATLAS 2010	O0637	15/08/2008	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2010	O100358	30/09/2008	Myotis nattereri
BATLAS 2020	O1151832922	20/10/2015	Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz)
BATLAS 2020	O1130042638	14/09/2017	Pipistrellus spp. (45kHz/55kHz)
BATLAS 2020	O1073134719	08/10/2015	Pipistrellus nathusii
BATLAS 2020	O0558545530	22/08/2018	Pipistrellus pipistrellus (45kHz)
BATLAS 2020	O1096636098	08/10/2015	Pipistrellus nathusii
BATLAS 2020	O0757929903	06/07/2017	
BATLAS 2020	O1061336281	08/10/2015	Pipistrellus pipistrellus (45kHz)
BATLAS 2020	O0673432176	02/09/2016	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus



BATLAS 2020	O0666540397	22/08/2018	
BATLAS 2020	O0394734307	02/09/2016	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2020	O0368445142	22/08/2018	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2020	O0620635901	06/08/2016	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2020	O0415226984	03/08/2017	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
BATLAS 2020	O1028736267	08/10/2015	Pipistrellus pipistrellus (45kHz)
BATLAS 2020	O0700730999	02/09/2016	
BATLAS 2020	O0391538085	06/08/2016	Nyctalus leisleri
Bats in Dublin's City Centre Parks and Waterways	O152355	22/05/2000	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Bats in Dublin's City Centre Parks and Waterways	O160334	10/05/2000	Pipistrellus pygmaeus
Bats in Dublin's City Centre Parks and Waterways	O160334	05/07/2000	Myotis mystacinus/brandtii
Bats in Dublin's City Centre Parks and Waterways	O1632	13/05/2000	Pipistrellus pipistrellus (45kHz)
Buildings At Risk Grant; The Heritage Council	O0390026700	20/09/2005	Pipistrellus pipistrellus (45kHz)
Daubentons bat rabies sampling	O1446427237	03/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Dublin Bat Group surveys	O159298	18/08/1999	Pipistrellus pygmaeus
Dublin Bat Group surveys	O1137	08/09/1999	Myotis daubentonii; Pipistrellus pygmaeus
Dublin Bat Group surveys	O160334	10/05/2000	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Dublin Bat Group surveys	O160334	05/07/2000	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Dublin Bat Group surveys	O1526	18/08/1999	Nyctalus leisleri
Dublin Bat Group surveys	O1137	08/09/1999	Nyctalus leisleri
Dublin Bat Group Telephone and Follow-up Surveys	O0900037000	07/04/2002	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0400032000	08/07/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O1100027000	22/06/2005	Myotis daubentonii; Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0500032000	08/07/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0400032000	15/09/2002	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O1600040000	22/06/2005	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0600032000	08/07/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O1300034000	12/07/2006	Pipistrellus pipistrellus (45kHz)
EIS and Road Surveys - Conor Kelleher	O1400044000	14/09/2002	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS and Road Surveys - Conor Kelleher	O0900038000	22/06/2005	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0700032000	08/07/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0700035000	22/06/2005	Myotis daubentonii
EIS and Road Surveys - Conor Kelleher	O0800032000	08/07/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O1000037000	07/04/2002	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O1900031000	22/06/2005	Nyctalus leisleri
EIS and Road Surveys - Conor Kelleher	O1000032000	08/07/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0500032000	15/09/2002	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O1300044000	14/09/2002	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS and Road Surveys - Conor Kelleher	O0700035000	22/06/2005	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O0900032000	08/07/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS and Road Surveys - Conor Kelleher	O1500044000	14/09/2002	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS and Road Surveys - Conor Kelleher	O0700032000	22/06/2005	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O2110029800	01/07/2004	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus



EIS surveys - Brian Keeley	O0778729763	14/09/2010	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS surveys - Brian Keeley	O2160045500	05/07/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS surveys - Brian Keeley	O2060043450	09/07/2004	Myotis mystacinus/brandtii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS surveys - Brian Keeley	O1837031694	04/06/2010	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O2145026550	07/10/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O2060041200	20/09/2005	Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1218437790	13/09/2010	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1380042500	30/08/2007	Nyctalus leisleri
EIS surveys - Brian Keeley	O0550036800	09/09/2005	Myotis daubentonii; Myotis nattereri; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS surveys - Brian Keeley	O1879642285	09/08/2012	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1780027300	01/09/2004	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1817433024	24/05/2011	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1280037400	06/06/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1780028600	04/09/2003	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1815633046	12/07/2010	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O1620041200	02/06/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O0450038150	03/09/2005	Myotis daubentonii; Myotis mystacinus; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS surveys - Brian Keeley	O2350045100	19/05/2009	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
EIS surveys - Brian Keeley	O0760035200	10/08/2006	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
EIS surveys - Brian Keeley	O0980035800	02/09/2005	Myotis mystacinus; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS surveys - Brian Keeley	O1706933238	08/10/2009	Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O2360043400	10/07/2007	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS surveys - Brian Keeley	O0780035800	01/09/2005	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
EIS surveys - Brian Keeley	O1056537449	04/05/2013	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
EIS Surveys - Caroline Shiel	O1100035500	04/06/2007	Nyctalus leisleri
EIS Surveys - Niamh Roche	O198306	2001-05-00	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
EIS Surveys - Niamh Roche	O182334	2004-09-00	Nyctalus leisleri
EIS Surveys - Niamh Roche	O170440	20/09/2003	Nyctalus leisleri
EIS Surveys - Niamh Roche	O183332	2004-09-00	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O066403	07/10/2007	Myotis daubentonii; Pipistrellus pygmaeus
Faith Wilson	O083389	11/08/2008	Myotis daubentonii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O0836	11/06/2008	Myotis spp.; Nyctalus leisleri; Pipistrellus spp. (45kHz/55kHz)
Faith Wilson	O095380	09/10/2007	Pipistrellus pipistrellus (45kHz)
Faith Wilson	O149333	01/08/2007	Nyctalus leisleri
Faith Wilson	O067314	10/10/2018	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O0640	07/10/2007	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O0739	07/10/2007	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O177286	04/09/2003	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O087384	09/10/2007	Myotis daubentonii; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Faith Wilson	O1632	08/10/2009	Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O145267	31/10/2014	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Faith Wilson	O047338	12/07/2010	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Faith Wilson	O222270	13/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus



Neighbourhood Bats 2021	O1446427237	04/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	20/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	05/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	13/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	29/07/2021	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	14/08/2021	Nyctalus leisleri
Neighbourhood Bats 2021	O1446427237	06/07/2021	Nyctalus leisleri
Neighbourhood Bats 2021	O1446427237	22/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	07/08/2021	Nyctalus leisleri; Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	15/07/2021	Myotis spp.; Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	31/07/2021	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	17/08/2021	Nyctalus leisleri
Neighbourhood Bats 2021	O1446427237	08/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	24/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	09/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus; Plecotus auritus
Neighbourhood Bats 2021	O1446427237	01/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	17/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	02/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	10/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	26/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	11/08/2021	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	03/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	19/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	06/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	12/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	28/07/2021	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	13/08/2021	Nyctalus leisleri
Neighbourhood Bats 2021	O1446427237	05/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	21/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	04/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	14/07/2021	Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	30/07/2021	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	15/08/2021	Nyctalus leisleri
Neighbourhood Bats 2021	O1446427237	07/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	23/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	08/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	30/06/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	16/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	01/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	09/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	25/07/2021	Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	10/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	02/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)



Neighbourhood Bats 2021	O1446427237	18/07/2021	Nyctalus leisleri; Pipistrellus nathusii; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	03/08/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	11/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz)
Neighbourhood Bats 2021	O1446427237	27/07/2021	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Neighbourhood Bats 2021	O1446427237	12/08/2021	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Niamh Roche	O088349	20/04/2006	Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus
Niamh Roche	O1526	28/07/1999	Nyctalus leisleri; Pipistrellus pipistrellus (45kHz); Pipistrellus pygmaeus

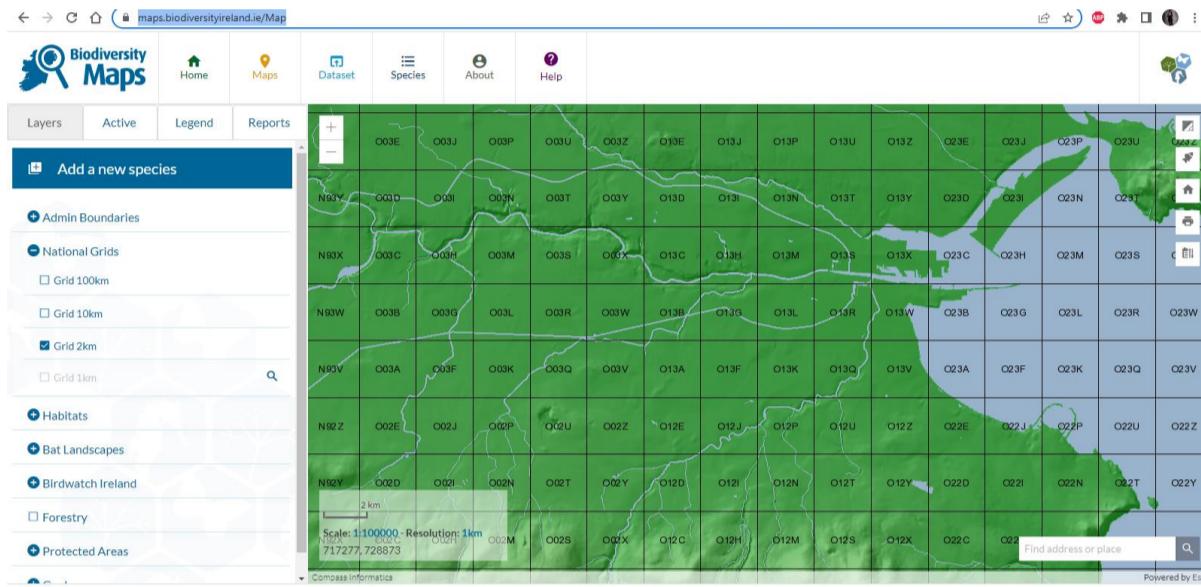
Appendix III

Data from the NDBC

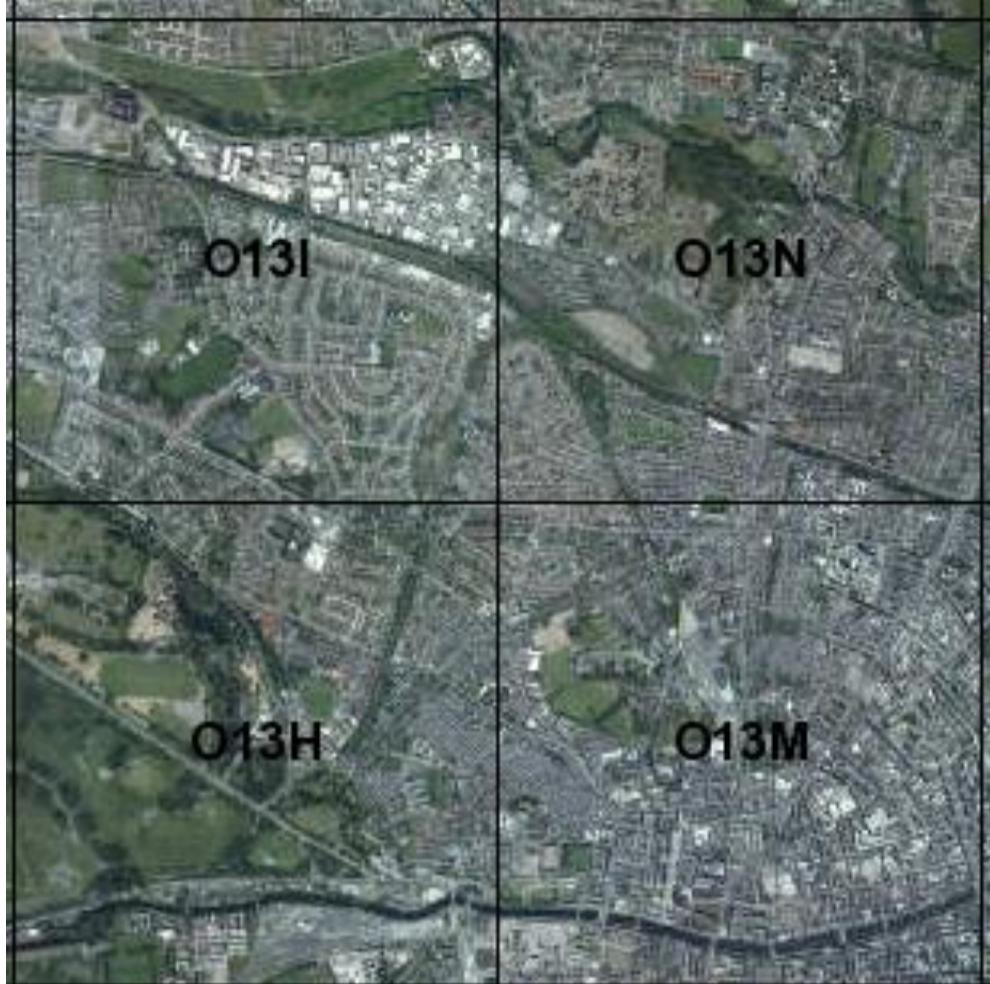


The following tables are drawn from the data compiled and management by the National Biodiversity Data Centre and are available from the following web address: <https://maps.biodiversityireland.ie/Map>

Biodiversity Maps is the data portal and mapping system of the National Biodiversity Data Centre. It provides an overview of the state of knowledge on the distribution of Ireland's biodiversity from empirical observations, collected by organisations and individuals, from both the private and public sectors. It serves both as a portal to access biodiversity data published as open data, and as a shop window to display other existing sources of data on Ireland's biodiversity. The system has been developed on behalf of the Heritage Council and National Parks and Wildlife Service of the Department of Culture, Heritage & the Gaeltacht. All of the data mapped on Biodiversity Maps has been verified and validated, so that it can serve as a trustworthy source of high-quality data on Ireland's biodiversity. Despite this, it is inevitable that some errors remain, and where these are identified, they are corrected. The National Biodiversity Data Centre welcomes feedback from any user of Biodiversity Maps pointing out any potential error. These can be sent to info@biodiversityireland.ie.



The area of this project is contained within the following 2 km grid squares:



National 2km Grid O13I – 386 entries

Grid square	Species group	Species name	Record count	Date of last record	Title of dataset	Designation
Custom	amphibian	Common Frog (<i>Rana temporaria</i>)	2	28/08/2020	Amphibians and reptiles of Ireland	Annex V Protected Species: Wildlife Acts
Custom	amphibian	Smooth Newt (<i>Lissotriton vulgaris</i>)	1	09/05/2020	Amphibians and reptiles of Ireland	Protected Species: Wildlife Acts
Custom	bird	Barn Swallow (<i>Hirundo rustica</i>)	2	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Black-billed Magpie (<i>Pica pica</i>)	14	09/04/2020	Birds of Ireland	
Custom	bird	Blackcap (<i>Sylvia atricapilla</i>)	1	01/05/2021	Birds of Ireland	
Custom	bird	Black-headed Gull (<i>Larus ridibundus</i>)	10	15/01/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Red List
Custom	bird	Blue Tit (<i>Cyanistes caeruleus</i>)	13	15/01/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Bohemian Waxwing (<i>Bombycilla garrulus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Branta bernicla subsp. <i>hrota</i>	1	31/12/2011	Bird Atlas 2007 - 2011	



Custom	bird	Brent Goose (<i>Branta bernicla</i>)	3	19/12/2016	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Chaffinch (<i>Fringilla coelebs</i>)	5	09/04/2020	Birds of Ireland	
Custom	bird	Coal Tit (<i>Periparus ater</i>)	1	24/02/2017	Birds of Ireland	
Custom	bird	Common Blackbird (<i>Turdus merula</i>)	14	01/05/2021	Birds of Ireland	
Custom	bird	Common Bullfinch (<i>Pyrrhula pyrrhula</i>)	3	01/05/2021	Birds of Ireland	
Custom	bird	Common Buzzard (<i>Buteo buteo</i>)	8	01/05/2021	Birds of Ireland	
Custom	bird	Common Chiffchaff (<i>Phylloscopus collybita</i>)	1	01/05/2021	Birds of Ireland	
Custom	bird	Common Coot (<i>Fulica atra</i>)	4	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Kestrel (<i>Falco tinnunculus</i>)	2	27/11/2015	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Kingfisher (<i>Alcedo atthis</i>)	9	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Linnet (<i>Carduelis cannabina</i>)	2	09/12/2016	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Moorhen (<i>Gallinula chloropus</i>)	18	01/05/2021	Birds of Ireland	
Custom	bird	Common Pheasant (<i>Phasianus colchicus</i>)	1	17/11/2016	Birds of Ireland	
Custom	bird	Common Raven (<i>Corvus corax</i>)	1	01/05/2021	Birds of Ireland	
Custom	bird	Common Starling (<i>Sturnus vulgaris</i>)	3	24/02/2017	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Swift (<i>Apus apus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern – Amber list
Custom	bird	Common Wood Pigeon (<i>Columba palumbus</i>)	10	24/02/2017	Birds of Ireland	
Custom	bird	Eurasian Jackdaw (<i>Corvus monedula</i>)	2	15/01/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Eurasian Jay (<i>Garrulus glandarius</i>)	1	01/05/2021	Birds of Ireland	
Custom	bird	Eurasian Oystercatcher (<i>Haematopus ostralegus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	European Goldfinch (<i>Carduelis carduelis</i>)	5	01/05/2021	Birds of Ireland	
Custom	bird	European Greenfinch (<i>Carduelis chloris</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	European Robin (<i>Erithacus rubecula</i>)	13	15/01/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Goldcrest (<i>Regulus regulus</i>)	10	19/12/2016	Birds of Ireland	
Custom	bird	Great Cormorant (<i>Phalacrocorax carbo</i>)	2	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Great Tit (<i>Parus major</i>)	1	01/05/2021	Birds of Ireland	
Custom	bird	Grey Heron (<i>Ardea cinerea</i>)	15	01/05/2021	Birds of Ireland	
Custom	bird	Grey Wagtail (<i>Motacilla cinerea</i>)	11	01/05/2021	Birds of Ireland	
Custom	bird	Hedge Accentor (<i>Prunella modularis</i>)	8	01/05/2021	Birds of Ireland	
Custom	bird	Herring Gull (<i>Larus argentatus</i>)	3	15/01/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Red List
Custom	bird	Hooded Crow (<i>Corvus cornix</i>)	6	14/12/2016	Birds of Ireland	
Custom	bird	House Martin (<i>Delichon urbicum</i>)	2	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	House Sparrow (<i>Passer domesticus</i>)	1	24/02/2017	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Lesser Black-backed Gull (<i>Larus fuscus</i>)	1	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Little Egret (<i>Egretta garzetta</i>)	4	14/12/2016	Birds of Ireland	



Custom	bird	Little Grebe (<i>Tachybaptus ruficollis</i>)	9	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Long-eared Owl (<i>Asio otus</i>)	1	06/10/2016	Birds of Ireland	
Custom	bird	Long-tailed Tit (<i>Aegithalos caudatus</i>)	6	01/05/2021	Birds of Ireland	
Custom	bird	Mallard (<i>Anas platyrhynchos</i>)	10	01/05/2021	Birds of Ireland	
Custom	bird	Mew Gull (<i>Larus canus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Mistle Thrush (<i>Turdus viscivorus</i>)	2	01/05/2021	Birds of Ireland	
Custom	bird	Mute Swan (<i>Cygnus olor</i>)	8	19/12/2016	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Reed Bunting (<i>Emberiza schoeniclus</i>)	1	01/05/2021	Birds of Ireland	
Custom	bird	Rook (<i>Corvus frugilegus</i>)	3	15/01/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Sand Martin (<i>Riparia riparia</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Sedge Warbler (<i>Acrocephalus schoenobaenus</i>)	1	01/05/2021	Birds of Ireland	
Custom	bird	Song Thrush (<i>Turdus philomelos</i>)	4	01/05/2021	Birds of Ireland	
Custom	bird	Tufted Duck (<i>Aythya fuligula</i>)	3	01/05/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	White-throated Dipper (<i>Cinclus cinclus</i>)	10	01/05/2021	Birds of Ireland	
Custom	bird	Winter Wren (<i>Troglodytes troglodytes</i>)	13	24/02/2017	Birds of Ireland	
Custom	conifer	Yew (<i>Taxus baccata</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	Flatworm (Turbellaria)	Arthurdendyus triangulatus	1	31/12/0002	New Zealand Flatworm (Arthurdendyus triangulates) Database	Invasive Species
Custom	flowering plant	Agrimony (<i>Agrimonia eupatoria</i>)	2	10/07/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Alexanders (<i>Smyrnium olusatrum</i>)	8	12/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Amphibious Bistort (<i>Persicaria amphibia</i>)	5	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Annual Meadow-grass (<i>Poa annua</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Annual Mercury (<i>Mercurialis annua</i>)	2	09/10/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Arctium minus agg.	2	03/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ash (<i>Fraxinus excelsior</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Autumn Hawkbit (<i>Leontodon autumnalis</i>)	2	04/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Barren Brome (<i>Anisantha sterilis</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Beautiful-leaved Dandelion (<i>Taraxacum pulchritolum</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Beech (<i>Fagus sylvatica</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Bittersweet (<i>Solanum dulcamara</i>)	2	02/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	



Custom	flowering plant	Black Horehound (<i>Ballota nigra</i>)	1	14/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Black Medick (<i>Medicago lupulina</i>)	7	21/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Blackthorn (<i>Prunus spinosa</i>)	1	31/03/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Bramble (<i>Rubus fruticosus agg.</i>)	8	18/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Branched Bur-reed (<i>Sparganium erectum</i>)	1	25/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Bristly Oxtongue (<i>Picris echioides</i>)	1	07/09/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Broad-leaved Dock (<i>Rumex obtusifolius</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Broom (<i>Cytisus scoparius</i>)	1	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Brown Sedge (<i>Carex disticha</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Bugle (<i>Ajuga reptans</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Bush Vetch (<i>Vicia sepium</i>)	3	11/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Butterbur (<i>Petasites hybridus</i>)	2	19/03/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Butterfly-bush (<i>Buddleja davidii</i>)	4	14/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Californian Poppy (<i>Eschscholzia californica</i>)	1	16/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Canadian Fleabane (<i>Conyza canadensis</i>)	2	09/10/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Caper Spurge (<i>Euphorbia lathyris</i>)	1	16/06/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Carex divulsa	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cat's-ear (<i>Hypochaeris radicata</i>)	1	25/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Charlock (<i>Sinapis arvensis</i>)	1	06/11/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cherry Laurel (<i>Prunus laurocerasus</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	flowering plant	Cleavers (<i>Galium aparine</i>)	3	02/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cock's-foot (<i>Dactylis glomerata</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Coltsfoot (<i>Tussilago farfara</i>)	5	08/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Bent (<i>Agrostis capillaris</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Bird's-foot-trefoil (<i>Lotus corniculatus</i>)	5	21/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Bistort (<i>Persicaria bistorta</i>)	1	25/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Chickweed (<i>Stellaria media</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	



Custom	flowering plant	Common Couch (<i>Elytrigia repens</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Dandelion (<i>Taraxacum officinale</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Common Duckweed (<i>Lemna minor</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Common Field-speedwell (<i>Veronica persica</i>)	1	27/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Figwort (<i>Scrophularia nodosa</i>)	1	27/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Fleabane (<i>Pulicaria dysenterica</i>)	3	26/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Fumitory (<i>Fumaria officinalis</i>)	2	26/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Knapweed (<i>Centaurea nigra</i>)	9	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Mallow (<i>Malva sylvestris</i>)	3	28/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Mouse-ear (<i>Cerastium fontanum</i>)	3	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Nettle (<i>Urtica dioica</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Common Orache (<i>Atriplex patula</i>)	1	07/09/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Poppy (<i>Papaver rhoeas</i>)	7	21/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Ragwort (<i>Senecio jacobaea</i>)	10	20/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Ramping-fumitory (<i>Fumaria muralis</i>)	1	29/03/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Sedge (<i>Carex nigra</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Sorrel (<i>Rumex acetosa</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Stork's-bill (<i>Erodium cicutarium</i>)	1	19/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Valerian (<i>Valeriana officinalis</i>)	10	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Vetch (<i>Vicia sativa</i> subsp. <i>segetalis</i>)	3	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cow Parsley (<i>Anthriscus sylvestris</i>)	6	26/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cowslip (<i>Primula veris</i>)	6	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Creeping Bent (<i>Agrostis stolonifera</i>)	2	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Creeping Buttercup (<i>Ranunculus repens</i>)	5	11/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Creeping Cinquefoil (<i>Potentilla reptans</i>)	2	30/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Creeping Thistle (<i>Cirsium arvense</i>)	12	19/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cuckooflower (<i>Cardamine pratensis</i>)	6	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cut-leaved Crane's-bill (<i>Geranium dissectum</i>)	4	18/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Daisy (<i>Bellis perennis</i>)	7	14/03/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Dame's-violet (<i>Hesperis matronalis</i>)	1	01/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Dandelion (<i>Taraxacum officinale agg.</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Dog-rose (<i>Rosa canina</i>)	4	18/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Dove's-foot Crane's-bill (<i>Geranium molle</i>)	3	11/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Downy Birch (<i>Betula pubescens</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Eastern Rocket (<i>Sisymbrium orientale</i>)	1	04/06/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Elder (<i>Sambucus nigra</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Eyebright (<i>Euphrasia</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Fallopia japonica x sachalinensis = F. x bohemica	1	31/07/2009	National Invasive Species Database	Invasive Species)
Custom	flowering plant	False Hook-lobed Dandelion (<i>Taraxacum pseudohamatum</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	False Oat-grass (<i>Arrhenatherum elatius</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	False-brome (<i>Brachypodium sylvaticum</i>)	1	10/07/2020		
Custom	flowering plant	Fat-hen (<i>Chenopodium album</i>)	1	24/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Fern-grass (<i>Catapodium rigidum</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Field Bindweed (<i>Convolvulus arvensis</i>)	3	10/07/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Field Forget-me-not (<i>Myosotis arvensis</i>)	1	04/04/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Field Madder (<i>Sherardia arvensis</i>)	1	14/08/2019		
Custom	flowering plant	Field Scabious (<i>Knautia arvensis</i>)	4	06/07/2020		
Custom	flowering plant	Flowering-rush (<i>Butomus umbellatus</i>)	1	09/07/2021		
Custom	flowering plant	Garden Cress (<i>Lepidium sativum</i>)	1	01/01/2020		
Custom	flowering plant	Gelert's Dandelion (<i>Taraxacum gelertii</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Germander Speedwell (<i>Veronica chamaedrys</i>)	4	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Giant Fescue (<i>Festuca gigantea</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Giant Hogweed (<i>Heracleum mantegazzianum</i>)	68	19/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Goat's-beard (<i>Tragopogon pratensis</i>)	6	30/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Gorse (<i>Ulex europaeus</i>)	2	18/03/2021		
Custom	flowering plant	Great Mullein (<i>Verbascum thapsus</i>)	2	06/07/2020		
Custom	flowering plant	Great Willowherb (<i>Epilobium hirsutum</i>)	9	09/07/2021		
Custom	flowering plant	Greater Periwinkle (<i>Vinca major</i>)	1	14/03/2021		
Custom	flowering plant	Greater Plantain (<i>Plantago major</i>)	1	23/03/2017		
Custom	flowering plant	Grey Sedge (<i>Carex divulsa</i> subsp. <i>divulsa</i>)	1	07/05/2020		



Custom	flowering plant	Ground-elder (Aegopodium podagraria)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Groundsel (Senecio vulgaris)	2	14/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Guelder-rose (Viburnum opulus)	2	07/05/2020		
Custom	flowering plant	Gypsywort (Lycopus europaeus)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Hairy-brome (Bromopsis ramosa)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hard Rush (Juncus inflexus)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Hawthorn (Crataegus monogyna)	3	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hazel (Corylus avellana)	1	14/07/2020		
Custom	flowering plant	Hedge Bindweed (Calystegia sepium)	4	07/09/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hedge Woundwort (Stachys sylvatica)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hedgerow Crane's-bill (Geranium pyrenaicum)	2	07/05/2020		
Custom	flowering plant	Hemlock Water-dropwort (Oenanthe crocata)	2	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Herb-Robert (Geranium robertianum)	4	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hieracium exotericum	1	14/07/2020		
Custom	flowering plant	Hoary Cress (Lepidium draba)	1	27/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hogweed (Heracleum sphondylium)	14	01/07/2021		
Custom	flowering plant	Holly (Ilex aquifolium)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Honeysuckle (Lonicera periclymenum)	1	14/07/2020		
Custom	flowering plant	Hop Trefoil (Trifolium campestre)	1	03/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Horse-chestnut (Aesculus hippocastanum)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Horse-radish (Armoracia rusticana)	2	27/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hyacinthoides non-scripta x hispanica = H. x massartiana	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Indian Balsam (Impatiens glandulifera)	19	09/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Ivy (Hedera helix)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Ivy-leaved Speedwell (Veronica hederifolia)	1	27/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Japanese Knotweed (Fallopia japonica)	11	09/06/2021	National Invasive Species Database	
Custom	flowering plant	Knotgrass (Polygonum aviculare)	5	05/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lady's Bedstraw (Galium verum)	7	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lady's-mantle (Alchemilla vulgaris agg.)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lamiastrum galeobdolon subsp. montanum	1	28/04/2012	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Threatened Species: Vulnerable
Custom	flowering plant	Large Bindweed (Calystegia silvatica)	6	19/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Burdock (Arctium minus)	1	26/07/2019	Vascular plants: Online Atlas of	



					Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Celandine (Ranunculus ficaria)	4	19/03/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Hawkbit (Leontodon saxatilis)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lesser Stitchwort (Stellaria graminea)	4	18/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Swine-cress (Coronopus didymus)	1	25/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Trefoil (Trifolium dubium)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lords-and-Ladies (Arum maculatum)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Marsh Woundwort (Stachys palustris)	4	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Marsh-bedstraw (Galium palustre)	2	26/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Marsh-marigold (Caltha palustris)	1	25/04/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Meadow Buttercup (Ranunculus acris)	5	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Meadow Foxtail (Alopecurus pratensis)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Meadow Vetchling (Lathyrus pratensis)	4	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Meadowsweet (Filipendula ulmaria)	14	19/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Montbretia (Crocosmia pottsii x aurea = C. x crocosmiiflora)	1	19/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Mugwort (Artemisia vulgaris)	2	24/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Narrow-leaved Ragwort (Senecio inaequidens)	2	18/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Nipplewort (Lapsana communis)	8	19/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Opium Poppy (Papaver somniferum)	1	14/08/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Oxeye Daisy (Leucanthemum vulgare)	5	21/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pale Flax (Linum bienne)	1	06/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pedunculate Oak (Quercus robur)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Pellitory-of-the-wall (Parietaria judaica)	2	26/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pendulous Sedge (Carex pendula)	3	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Perennial Rye-grass (Lolium perenne)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Perennial Sow-thistle (Sonchus arvensis)	5	02/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Perforate St John's-wort (Hypericum perforatum)	1	25/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Petty Spurge (<i>Euphorbia peplus</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Pignut (<i>Conopodium majus</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Pot Marigold (<i>Calendula officinalis</i>)	1	01/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Prickly Lettuce (<i>Lactuca serriola</i>)	5	14/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Prickly Sow-thistle (<i>Sonchus asper</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Primrose (<i>Primula vulgaris</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Purple-loosestrife (<i>Lythrum salicaria</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Pyramidal Orchid (<i>Anacamptis pyramidalis</i>)	2	02/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ragged-Robin (<i>Lychnis flos-cuculi</i>)	1	15/06/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ramsons (<i>Allium ursinum</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Raspberry (<i>Rubus idaeus</i>)	1	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Campion (<i>Silene dioica</i>)	3	09/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Clover (<i>Trifolium pratense</i>)	10	21/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Dead-nettle (<i>Lamium purpureum</i>)	2	05/12/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Fescue (<i>Festuca rubra</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Red Valerian (<i>Centranthus ruber</i>)	2	26/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Redshank (<i>Persicaria maculosa</i>)	6	05/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Reed Canary-grass (<i>Phalaris arundinacea</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Reed Sweet-grass (<i>Glyceria maxima</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Remote Sedge (<i>Carex remota</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Ribwort Plantain (<i>Plantago lanceolata</i>)	10	11/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rorippa nasturtium-aquaticum agg.	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Rosa canina agg.	2	22/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rosebay Willowherb (<i>Chamerion angustifolium</i>)	2	29/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rough Meadow-grass (<i>Poa trivialis</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Rowan (<i>Sorbus aucuparia</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Rumex sanguineus	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Sanicle (<i>Sanicula europaea</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Scarlet Pimpernel (<i>Anagallis arvensis</i>)	1	04/06/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Scentless Mayweed (Tripleurospermum inodorum)	1	01/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Selfheal (Prunella vulgaris)	4	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Shepherd's-purse (Capsella bursa-pastoris)	4	11/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Shining Crane's-bill (Geranium lucidum)	1	14/06/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Silverweed (Potentilla anserina)	4	30/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Small-flowered Crane's-bill (Geranium pusillum)	1	07/09/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Small-leaved Lime (Tilia cordata)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Smooth Hawk's-beard (Crepis capillaris)	1	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Smooth Sow-thistle (Sonchus oleraceus)	1	15/06/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Snowberry (Symphoricarpos albus)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Spear Thistle (Cirsium vulgare)	11	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Spear-leaved Orache (Atriplex prostrata)	2	14/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Spindle (Euonymus europaeus)	1	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sweet Chestnut (Castanea sativa)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Sweet Vernal-grass (Anthoxanthum odoratum)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Sycamore (Acer pseudoplatanus)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	flowering plant	Tall Fescue (Festuca arundinacea)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Taraxacum aggregate	4	15/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Three-cornered Garlic (Allium triquetrum)	1	22/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Thyme-leaved Speedwell (Veronica serpyllifolia)	1	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Timothy (Phleum pratense)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Tormentil (Potentilla erecta)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Tufted Hair-grass (Deschampsia cespitosa)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Tufted Vetch (Vicia cracca)	2	27/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Vicia sativa	1	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wall Barley (Hordeum murinum)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wall Lettuce (Mycelis muralis)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Water Mint (Mentha aquatica)	2	01/09/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Weld (<i>Reseda luteola</i>)	3	22/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Campion (<i>Silene latifolia</i>)	1	22/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Clover (<i>Trifolium repens</i>)	9	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Dead-nettle (<i>Lamium album</i>)	7	26/03/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Poplar (<i>Populus alba</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Angelica (<i>Angelica sylvestris</i>)	3	16/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Carrot (<i>Daucus carota</i>)	4	22/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Onion (<i>Allium vineale</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Parsnip (<i>Pastinaca sativa</i>)	2	22/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Wild Privet (<i>Ligustrum vulgare</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Strawberry (<i>Fragaria vesca</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Teasel (<i>Dipsacus fullonum</i>)	3	15/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Winter Heliotrope (<i>Petasites fragrans</i>)	10	14/03/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wood Avens (<i>Geum urbanum</i>)	2	01/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Woodruff (<i>Galium odoratum</i>)	1	25/04/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wood-sedge (<i>Carex sylvatica</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wood-sorrel (<i>Oxalis acetosella</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Yarrow (<i>Achillea millefolium</i>)	15	30/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yellow Iris (<i>Iris pseudacorus</i>)	7	13/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yellow Loosestrife (<i>Lysimachia vulgaris</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Yellow Water-lily (<i>Nuphar lutea</i>)	6	22/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yorkshire-fog (<i>Holcus lanatus</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	horsetail	Field Horsetail (<i>Equisetum arvense</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	horsetail	Marsh Horsetail (<i>Equisetum palustre</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - beetle (Coleoptera)	10-spot Ladybird (<i>Adalia decempunctata</i>)	1	31/12/2019	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	11-spot Ladybird (<i>Coccinella undecimpunctata</i>)	1	17/05/2014	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	14-spot Ladybird (<i>Propylea quatuordecimpunctata</i>)	1	26/07/2020	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	22-spot Ladybird (<i>Psyllobora vigintiduopunctata</i>)	1	29/08/2022	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	2-spot Ladybird (<i>Adalia bipunctata</i>)	1	24/03/2019	Ladybirds of Ireland	



Custom	insect - beetle (Coleoptera)	7-spot Ladybird (<i>Coccinella septempunctata</i>)	12	09/07/2022	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	Harlequin Ladybird (<i>Harmonia axyridis</i>)	1	30/06/2022	Ladybirds of Ireland	Invasive Species:
Custom	insect - butterfly	Comma (<i>Polyommata c-album</i>)	2	25/09/2021	Butterflies of Ireland	
Custom	insect - butterfly	Common Blue (<i>Polyommatus icarus</i>)	3	04/06/2018	Butterflies of Ireland	
Custom	insect - butterfly	Green-veined White (<i>Pieris napi</i>)	7	02/09/2021	Butterflies of Ireland	
Custom	insect - butterfly	Holly Blue (<i>Celastrina argiolus</i>)	8	14/04/2021	Butterflies of Ireland	
Custom	insect - butterfly	Large White (<i>Pieris brassicae</i>)	10	27/04/2020	Butterflies of Ireland	
Custom	insect - butterfly	Meadow Brown (<i>Maniola jurtina</i>)	6	12/07/2021	Butterflies of Ireland	
Custom	insect - butterfly	Orange-tip (<i>Anthocharis cardamines</i>)	14	23/04/2021	Butterflies of Ireland	
Custom	insect - butterfly	Painted Lady (<i>Vanessa cardui</i>)	3	23/08/2019	Butterflies of Ireland	
Custom	insect - butterfly	Peacock (<i>Inachis io</i>)	9	23/04/2021	Butterflies of Ireland	
Custom	insect - butterfly	Red Admiral (<i>Vanessa atalanta</i>)	3	04/05/2020	Butterflies of Ireland	
Custom	insect - butterfly	Ringlet (<i>Aphantopus hyperantus</i>)	6	22/07/2021	Butterflies of Ireland	
Custom	insect - butterfly	Small Tortoiseshell (<i>Aglaia urticae</i>)	21	24/06/2021	Butterflies of Ireland	
Custom	insect - butterfly	Small White (<i>Pieris rapae</i>)	12	12/07/2021	Butterflies of Ireland	
Custom	insect - butterfly	Speckled Wood (<i>Pararge aegeria</i>)	8	02/09/2021	Butterflies of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Anabolia nervosa</i>	2	31/12/2015	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Atripsodes aterrimus</i>	2	31/12/2015	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Atripsodes cinereus</i>	1	31/12/1888	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Hydroptila angulata</i>	1	31/12/1978	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Hydroptila sparsa</i>	1	31/12/1978	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Limnephilus lunatus</i>	1	31/12/1888	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Limnephilus marmoratus</i>	2	31/12/1910	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Limnephilus vittatus</i>	2	31/12/1910	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Mystacides azurea</i>	2	31/12/1910	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	<i>Oxyethira flavicornis</i>	3	31/12/1978	Caddisflies (Trichoptera) of Ireland	
Custom	insect - dragonfly (Odonata)	Banded Demoiselle (<i>Calopteryx splendens</i>)	2	12/07/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Brown Hawker (<i>Aeshna grandis</i>)	4	17/07/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Hairy Dragonfly (<i>Brachytron pratense</i>)	1	19/06/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Migrant Hawker (<i>Aeshna mixta</i>)	3	01/11/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - hymenopteran	<i>Andrena (Melandrena) nigroaenea</i>	3	05/05/2020	Bees of Ireland	Threatened Species: Vulnerable
Custom	insect - hymenopteran	<i>Andricus kollari</i>	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - hymenopteran	<i>Bombus (Bombus) lucorum</i>	6	12/06/2018	Bees of Ireland	
Custom	insect - hymenopteran	<i>Bombus (Bombus) terrestris</i>	14	01/03/2022	Bees of Ireland	
Custom	insect - hymenopteran	<i>Bombus lucorum agg.</i>	13	04/05/2020	Bees of Ireland	
Custom	insect - hymenopteran	Common Carder Bee (<i>Bombus (Thoracobombus) pascuorum</i>)	16	04/05/2020	Bees of Ireland	
Custom	insect - hymenopteran	Early Bumble Bee (<i>Bombus (Pyrobombus) pratorum</i>)	3	02/05/2020	Bees of Ireland	
Custom	insect - hymenopteran	Gooden's Nomad Bee (<i>Nomada goodeniana</i>)	1	05/05/2020	Bees of Ireland	Threatened Species: Endangered
Custom	insect - hymenopteran	Heath Bumble Bee (<i>Bombus (Pyrobombus) jonellus</i>)	1	25/07/2015	Bees of Ireland	
Custom	insect - hymenopteran	Honey Bee (<i>Apis mellifera</i>)	2	23/04/2021	Bees of Ireland	



Custom	insect - hymenopteran	Large Red Tailed Bumble Bee (<i>Bombus (Melanobombus) lapidarius</i>)	9	12/06/2018	Bees of Ireland	Threatened Species: Near threatened
Custom	insect - hymenopteran	Moss Carder-bee (<i>Bombus (Thoracobombus) muscorum</i>)	7	10/08/2019	Bees of Ireland	Threatened Species: Near threatened
Custom	insect - hymenopteran	Small Garden Bumble Bee (<i>Bombus (Megabombus) hortorum</i>)	2	25/04/2021	Bees of Ireland	
Custom	insect - mayfly (Ephemeroptera)	<i>Baetis rhodani</i>	1	31/12/1975	Mayflies (Ephemeroptera) of Ireland	
Custom	insect - moth	Cameraria ohridella	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Cinnabar (<i>Tyria jacobaeae</i>)	4	25/07/2021	Moths Ireland	
Custom	insect - moth	Lime Hawk-moth (<i>Mimas tiliae</i>)	1	19/08/2021	Moths Ireland	
Custom	insect - moth	Red Underwing (<i>Catocala nupta</i>)	1	20/08/2021	Moths Ireland	
Custom	insect - moth	Shaded Broad-bar (<i>Scotopteryx chenopodiata</i>)	1	19/07/2014	Moths Ireland	
Custom	insect - moth	Silver-ground Carpet (<i>Xanthorhoe montanata</i>)	1	31/05/2020	Moths Ireland	
Custom	insect - moth	Small Dusty Wave (<i>Idaea seriata</i>)	1	18/09/2021	Moths Ireland	
Custom	insect - moth	Spindle Ermine (<i>Yponomeuta cagnagella</i>)	1	06/05/2020	Moths Ireland	
Custom	insect - moth	White Satin Moth (<i>Leucoma salicis</i>)	1	07/08/2020	Moths Ireland	
Custom	insect - true bug (Hemiptera)	Sloe Shieldbug (<i>Dolycoris baccarum</i>)	1	17/06/2018	True Bugs (Heteroptera) of Ireland	
Custom	mollusc	Common Bithynia (<i>Bithynia (Bithynia) tentaculata</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Common Bladder Snail (<i>Physa fontinalis</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Great Pond Snail (<i>Lymnaea (Lymnaea) stagnalis</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Horny Orb Mussel (<i>Sphaerium corneum</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Keeled Ramshorn (<i>Planorbis carinatus</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Leach's Bithynia (<i>Bithynia (Codiella) leachii</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Lymnaea (Stagnicola)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Porous Pea Mussel (<i>Pisidium obtusale</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Rosy Pea Shell (<i>Pisidium milium</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Shining Pea Mussel (<i>Pisidium nitidum</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Short-ended Pea Mussel (<i>Pisidium subtruncatum</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Twisted Ramshorn (<i>Bathyomphalus contortus</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	terrestrial mammal	Brown Long-eared Bat (<i>Plecotus auritus</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Brown Rat (<i>Rattus norvegicus</i>)	1	10/09/2015	Atlas of Mammals in Ireland 2010-2015	Invasive Species
Custom	terrestrial mammal	Common Pipistrelle (<i>Pipistrellus pipistrellus sensu stricto</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	terrestrial mammal	Daubenton's Bat (<i>Myotis daubentonii</i>)	4	16/07/2012	National Bat Database of Ireland	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Eastern Grey Squirrel (<i>Sciurus carolinensis</i>)	2	03/06/2022	Mammals of Ireland 2016-2025	Invasive Species:
Custom	terrestrial mammal	Eurasian Badger (<i>Meles meles</i>)	1	03/07/2012	Atlas of Mammals in Ireland 2010-2015	Protected Species: Wildlife Acts
Custom	terrestrial mammal	Eurasian Red Squirrel (<i>Sciurus vulgaris</i>)	1	17/04/2007	Road Kill Survey	Protected Species: Wildlife Acts
Custom	terrestrial mammal	Lesser Noctule (<i>Nyctalus leisleri</i>)	7	14/08/2014	National Bat Database of Ireland	Annex IV Protected Species: Wildlife Acts

Custom	terrestrial mammal	Myotis Bat species (Myotis)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	terrestrial mammal	Nathusius's Pipistrelle (Pipistrellus nathusii)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Natterer's Bat (Myotis nattereri)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Pipistrelle (Pipistrellus pipistrellus sensu lato)	6	16/07/2012	National Bat Database of Ireland	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Red Fox (Vulpes vulpes)	4	25/04/2017	Mammals of Ireland 2016-2025	
Custom	terrestrial mammal	Soprano Pipistrelle (Pipistrellus pygmaeus)	4	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	West European Hedgehog (Erinaceus europaeus)	4	17/06/2021	Hedgehogs of Ireland	Protected Species: Wildlife Acts
Custom	terrestrial mammal	Whiskered/Brandt's Bat (Myotis mystacinus/brandtii)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	



National 2km Grid O13N – 620 entries

Grid square	Species group	Species name	Record count	Date of last record	Title of dataset	Designation
Custom	acarine (Acari)	Acari	4	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	alga	Desmococcus olivaceus	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	alga	Trentepohlia aurea	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	alga	Trentepohlia iolithus	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	amphibian	Common Frog (Rana temporaria)	5	02/06/2019	Amphibians and reptiles of Ireland	Annex V Protected Species: Wildlife Acts
Custom	amphibian	Smooth Newt (Lissotriton vulgaris)	1	27/07/2010	Newt Survey 2010-2014	Protected Species: Wildlife Acts
Custom	annelid	Aporrectodea longa	1	31/12/1893	Earthworms of Ireland	
Custom	annelid	Branchiura sowerbyi	2	21/08/2002	Aquatic Oligochaeta of Ireland	
Custom	annelid	Dendrobaena attemsi	2	30/06/2008	Earthworms of Ireland	
Custom	annelid	Dendrodrilus rubidus	1	31/12/1893	Earthworms of Ireland	
Custom	annelid	Erpobdella	3	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	



Custom	annelid	Glossiphonia	2	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	annelid	Lumbricidae	1	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	annelid	Lumbriculidae	1	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	annelid	Lumbricus friendi	1	16/11/1892	Earthworms of Ireland	
Custom	annelid	Manure Worm (<i>Eisenia fetida</i>)	1	31/12/1893	Earthworms of Ireland	
Custom	annelid	Piscicola	1	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	annelid	Potamothrix moldaviensis	1	21/08/2002	Aquatic Oligochaeta of Ireland	
Custom	annelid	Red Worm (<i>Lumbricus rubellus</i>)	1	31/12/1893	Earthworms of Ireland	
Custom	annelid	Ruddy Worm (<i>Lumbricus festivus</i>)	1	31/12/1893	Earthworms of Ireland	
Custom	annelid	Tubificidae	1	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	bird	Alpine Swift (<i>Apus melba</i>)	1	17/04/2013	Rare birds of Ireland	
Custom	bird	Barn Swallow (<i>Hirundo rustica</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Black-billed Magpie (<i>Pica pica</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Blackcap (<i>Sylvia atricapilla</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Black-headed Gull (<i>Larus ridibundus</i>)	2	02/03/2013	Birds of Ireland	Birds of Conservation Concern - Red List
Custom	bird	Blue Tit (<i>Cyanistes caeruleus</i>)	3	19/04/2020	Birds of Ireland	
Custom	bird	Bohemian Waxwing (<i>Bombycilla garrulus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Branta bernicla subsp. <i>hrota</i>	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Brent Goose (<i>Branta bernicla</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Carrion/Hooded Crow (<i>Corvus corone</i> agg.)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Chaffinch (<i>Fringilla coelebs</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Coal Tit (<i>Periparus ater</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Common Blackbird (<i>Turdus merula</i>)	4	19/04/2020	Birds of Ireland	
Custom	bird	Common Bullfinch (<i>Pyrrhula pyrrhula</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Common Buzzard (<i>Buteo buteo</i>)	8	10/04/2021	Birds of Ireland	
Custom	bird	Common Chiffchaff (<i>Phylloscopus collybita</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Common Coot (<i>Fulica atra</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Common Kingfisher (<i>Alcedo atthis</i>)	1	28/04/2019	Birds of Ireland	Birds of Conservation Concern - Amber Listf Conservation Concern - Amber List
Custom	bird	Common Linnet (<i>Carduelis cannabina</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Common Moorhen (<i>Gallinula chloropus</i>)	6	19/04/2020	Birds of Ireland	
Custom	bird	Common Pheasant (<i>Phasianus colchicus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Common Raven (<i>Corvus corax</i>)	2	06/08/2016	Birds of Ireland	
Custom	bird	Common Starling (<i>Sturnus vulgaris</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Common Swift (<i>Apus apus</i>)	3	29/06/2021	Swifts of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Wood Pigeon (<i>Columba palumbus</i>)	3	25/07/2015	Birds of Ireland	
Custom	bird	Dunlin (<i>Calidris alpina</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Eurasian Collared Dove (<i>Streptopelia decaocto</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	



Custom	bird	Eurasian Curlew (<i>Numenius arquata</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Red List
Custom	bird	Eurasian Golden Oriole (<i>Oriolus oriolus</i>)	1	31/12/1871	Rare birds of Ireland	
Custom	bird	Eurasian Jackdaw (<i>Corvus monedula</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Eurasian Siskin (<i>Carduelis spinus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Eurasian Sparrowhawk (<i>Accipiter nisus</i>)	3	06/08/2016	Birds of Ireland	
Custom	bird	Eurasian Treecreeper (<i>Certhia familiaris</i>)	2	29/07/2015	Birds of Ireland	
Custom	bird	European Goldfinch (<i>Carduelis carduelis</i>)	3	09/04/2020	Birds of Ireland	
Custom	bird	European Greenfinch (<i>Carduelis chloris</i>)	3	25/01/2017	Birds of Ireland	
Custom	bird	European Robin (<i>Erithacus rubecula</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Goldcrest (<i>Regulus regulus</i>)	4	01/12/2015	Birds of Ireland	
Custom	bird	Great Cormorant (<i>Phalacrocorax carbo</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Great Tit (<i>Parus major</i>)	3	19/04/2020	Birds of Ireland	
Custom	bird	Grey Heron (<i>Ardea cinerea</i>)	7	15/12/2017	Birds of Ireland	
Custom	bird	Grey Wagtail (<i>Motacilla cinerea</i>)	6	13/03/2016	Birds of Ireland	
Custom	bird	Hedge Accentor (<i>Prunella modularis</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Herring Gull (<i>Larus argentatus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Red List
Custom	bird	Hooded Crow (<i>Corvus cornix</i>)	3	02/03/2013	Birds of Ireland	
Custom	bird	House Sparrow (<i>Passer domesticus</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Lesser Redpoll (<i>Carduelis cabaret</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Little Grebe (<i>Tachybaptus ruficollis</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Long-tailed Tit (<i>Aegithalos caudatus</i>)	2	12/11/2015	Birds of Ireland	
Custom	bird	Mallard (<i>Anas platyrhynchos</i>)	3	02/03/2013	Birds of Ireland	
Custom	bird	Mandarin Duck (<i>Aix galericulata</i>)	2	20/05/2015	Birds of Ireland	
Custom	bird	Mistle Thrush (<i>Turdus viscivorus</i>)	4	20/12/2016	Birds of Ireland	
Custom	bird	Mute Swan (<i>Cygnus olor</i>)	7	19/04/2020	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Redwing (<i>Turdus iliacus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Reed Bunting (<i>Emberiza schoeniclus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Rook (<i>Corvus frugilegus</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Rose-ringed Parakeet (<i>Psittacula krameri</i>)	39	29/08/2021	National Invasive Species Database	Invasive Species
Custom	bird	Sand Martin (<i>Riparia riparia</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Sky Lark (<i>Alauda arvensis</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Song Thrush (<i>Turdus philomelos</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Stock Pigeon (<i>Columba oenas</i>)	1	17/08/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Tufted Duck (<i>Aythya fuligula</i>)	6	06/12/2017	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	White Wagtail (<i>Motacilla alba</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	White-throated Dipper (<i>Cinclus cinclus</i>)	2	02/03/2013	Birds of Ireland	
Custom	bird	Winter Wren (<i>Troglodytes troglodytes</i>)	3	20/01/2017	Birds of Ireland	
Custom	bird	Wood Duck (<i>Aix sponsa</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	conifer	Atlas Cedar (<i>Cedrus atlantica</i>)	1	25/10/2009	Heritage Trees of Ireland	
Custom	conifer	Dawn Redwood (<i>Metasequoia glyptostroboides</i>)	1	25/10/2009	Heritage Trees of Ireland	
Custom	conifer	Swamp Cypress (<i>Taxodium distichum</i>)	1	25/10/2009	Heritage Trees of Ireland	
Custom	conifer	Yew (<i>Taxus baccata</i>)	3	31/12/2010	BSBI tetrad data for Ireland	
Custom	crustacean	Asellus	2	22/07/2010	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	



Custom	crustacean	<i>Asellus aquaticus</i>	2	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	crustacean	<i>Gammarus</i>	1	22/07/2010	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	crustacean	<i>Gammarus duebeni</i>	2	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	fern	Maidenhair Spleenwort (<i>Asplenium trichomanes</i>)	1	13/03/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	fern	Wall-rue (<i>Asplenium ruta-muraria</i>)	1	13/03/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	fern	Water Fern (<i>Azolla filiculoides</i>)	3	31/12/1999	BSBI tetrad data for Ireland	Invasive Species:
Custom	flatworm (Turbellaria)	flatworms (Tricladida)	1	22/07/2010	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	flowering plant	Adria Bellflower (<i>Campanula portenschlagiana</i>)	1	05/01/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Alexanders (<i>Smyrnium olusatrum</i>)	7	08/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Altar-lily (<i>Zantedeschia aethiopica</i>)	2	05/02/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	American Skunk-cabbage (<i>Lysichiton americanus</i>)	2	29/03/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:
Custom	flowering plant	Amphibious Bistort (<i>Persicaria amphibia</i>)	2	31/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Annual Meadow-grass (<i>Poa annua</i>)	2	05/01/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Annual Mercury (<i>Mercurialis annua</i>)	1	05/01/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Argentine Needle-grass (<i>Nassella tenuissima</i>)	2	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Beautiful-leaved Dandelion (<i>Taraxacum pulchrfolium</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Bilbao Fleabane (<i>Conyza bilbaoana</i>)	1	31/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Bittersweet (<i>Solanum dulcamara</i>)	1	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Black Medick (<i>Medicago lupulina</i>)	5	31/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Blue Fleabane (<i>Erigeron acer</i>)	1	29/07/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Threatened Species: Endangered
Custom	flowering plant	Bluebell (<i>Hyacinthoides non-scripta</i>)	2	10/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Blunt-fruited Water-starwort (<i>Callitrichia obtusangula</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Branched Bur-reed (<i>Sparganium erectum</i>)	2	10/05/2007	River Biologists' Database (EPA)	
Custom	flowering plant	Brazilian Giant-rhubarb (<i>Gunnera manicata</i>)	2	29/03/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:



Custom	flowering plant	Broad-leaved Pondweed (<i>Potamogeton natans</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Broad-leaved Willowherb (<i>Epilobium montanum</i>)	1	06/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Bulrush (<i>Typha latifolia</i>)	2	24/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Bush Vetch (<i>Vicia sepium</i>)	2	04/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Butterbur (<i>Petasites hybridus</i>)	1	24/03/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Butterfly-bush (<i>Buddleja davidii</i>)	12	20/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:
Custom	flowering plant	Cabbage-palm (<i>Cordyline australis</i>)	4	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Callitrichie aggregate	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Callitrichie stagnalis sensu lato	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Canadian Fleabane (<i>Conyza canadensis</i>)	2	23/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:
Custom	flowering plant	Canadian Waterweed (<i>Elodea canadensis</i>)	1	31/12/1999	BSBI tetrad data for Ireland	Invasive Species:
Custom	flowering plant	Carline Thistle (<i>Carlina vulgaris</i>)	1	21/08/2015	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Catapodium rigidum var. <i>majus</i>	2	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Cat's-ear (<i>Hypochaeris radicata</i>)	1	06/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Caucasian Elm (<i>Zelkova carpinifolia</i>)	1	25/10/2009	Heritage Trees of Ireland	
Custom	flowering plant	Celery-leaved Buttercup (<i>Ranunculus sceleratus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Cherry Laurel (<i>Prunus laurocerasus</i>)	1	29/11/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Cleavers (<i>Galium aparine</i>)	2	28/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cock's-foot (<i>Dactylis glomerata</i>)	1	13/03/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Coltsfoot (<i>Tussilago farfara</i>)	9	21/02/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Bird's-foot-trefoil (<i>Lotus corniculatus</i>)	3	31/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Broomrape (<i>Orobanche minor</i>)	1	18/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:
Custom	flowering plant	Common Centaury (<i>Centaurium erythraea</i>)	1	04/08/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Chickweed (<i>Stellaria media</i>)	2	06/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Cornsalad (<i>Valerianella locusta</i>)	3	25/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Duckweed (<i>Lemna minor</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Common Field-speedwell (<i>Veronica persica</i>)	4	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Figwort (<i>Scrophularia nodosa</i>)	1	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Fumitory (<i>Fumaria officinalis</i>)	1	19/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Knapweed (<i>Centaurea nigra</i>)	1	25/07/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Mallow (<i>Malva sylvestris</i>)	1	05/01/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Common Nettle (<i>Urtica dioica</i>)	4	23/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Poppy (<i>Papaver rhoeas</i>)	1	02/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Ragwort (<i>Senecio jacobaea</i>)	6	06/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Ramping-fumitory (<i>Fumaria muralis</i>)	3	24/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Valerian (<i>Valeriana officinalis</i>)	2	14/04/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cow Parsley (<i>Anthriscus sylvestris</i>)	5	19/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cowslip (<i>Primula veris</i>)	2	13/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Crack-willow (<i>Salix fragilis</i>)	1	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Creeping Bent (<i>Agrostis stolonifera</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Creeping Buttercup (<i>Ranunculus repens</i>)	4	29/11/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Creeping Cinquefoil (<i>Potentilla reptans</i>)	2	06/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Creeping Thistle (<i>Cirsium arvense</i>)	2	14/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cuckooflower (<i>Cardamine pratensis</i>)	3	24/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Curled Pondweed (<i>Potamogeton crispus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Daffodil (<i>Narcissus pseudonarcissus</i>)	1	25/02/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Daisy (<i>Bellis perennis</i>)	4	29/11/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Dog-rose (<i>Rosa canina</i>)	1	15/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Dove's-foot Crane's-bill (<i>Geranium molle</i>)	2	09/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Dull-leaved Dandelion (<i>Taraxacum undulatiflorum</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Early Dog-violet (<i>Viola reichenbachiana</i>)	2	09/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Early Meadow-grass (<i>Poa infirma</i>)	2	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Eastern Rocket (<i>Sisymbrium orientale</i>)	1	07/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Elder (<i>Sambucus nigra</i>)	1	09/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Fairy Flax (<i>Linum catharticum</i>)	1	26/06/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Fairy Foxglove (<i>Erinus alpinus</i>)	5	24/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	<i>Fallopia japonica</i> x <i>sachalinensis</i> = <i>F. x bohemica</i>	1	10/06/2012	National Invasive Species Database	Invasive Species
Custom	flowering plant	False Hook-lobed Dandelion (<i>Taraxacum pseudohamatum</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Fat-hen (<i>Chenopodium album</i>)	1	23/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Fennel Pondweed (<i>Potamogeton pectinatus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Fern-grass (<i>Catapodium rigidum</i>)	1	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Feverfew (<i>Tanacetum parthenium</i>)	1	04/04/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Field Bindweed (<i>Convolvulus arvensis</i>)	4	31/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Field Forget-me-not (<i>Myosotis arvensis</i>)	3	28/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Field Scabious (<i>Knautia arvensis</i>)	3	20/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Flattened Meadow-grass (<i>Poa compressa</i>)	2	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Flowering Currant (<i>Ribes sanguineum</i>)	1	25/02/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Fox-and-cubs (<i>Pilosella aurantiaca</i>)	3	25/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Fuchsia magellanica	1	25/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Garlic Mustard (<i>Alliaria petiolata</i>)	3	30/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Germander Speedwell (<i>Veronica chamaedrys</i>)	2	19/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Giant Hogweed (<i>Heracleum mantegazzianum</i>)	40	23/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Goat's-beard (<i>Tragopogon pratensis</i>)	1	24/11/2015	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Gorse (<i>Ulex europaeus</i>)	1	25/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Great Willowherb (<i>Epilobium hirsutum</i>)	3	14/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Greater Stitchwort (<i>Stellaria holostea</i>)	1	24/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Green Alkanet (<i>Pentaglottis sempervirens</i>)	1	17/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Grey Field-speedwell (<i>Veronica polita</i>)	1	09/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Groundsel (<i>Senecio vulgaris</i>)	6	31/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Guelder-rose (<i>Viburnum opulus</i>)	1	09/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Gypsywort (<i>Lycopus europaeus</i>)	2	28/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hard Rush (<i>Juncus inflexus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Harebell (<i>Campanula rotundifolia</i>)	1	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hawthorn (<i>Crataegus monogyna</i>)	3	15/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hedge Bindweed (<i>Calystegia sepium</i>)	8	20/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hedge Mustard (<i>Sisymbrium officinale</i>)	1	15/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hemlock Water-dropwort (<i>Oenanthe crocata</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Hemp-agrimony (<i>Eupatorium cannabinum</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Henbit Dead-nettle (<i>Lamium amplexicaule</i>)	1	15/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Herb-Robert (<i>Geranium robertianum</i>)	7	06/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hieracium aggregate	3	07/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hieracium gougetianum	3	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hogweed (<i>Heracleum sphondylium</i>)	4	04/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Holly (<i>Ilex aquifolium</i>)	2	29/11/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Horned Pondweed (<i>Zannichellia palustris</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Hybrid Strawberry-tree (<i>Arbutus unedo x andrachne = A. x andrachnoides</i>)	1	25/10/2009	Heritage Trees of Ireland	
Custom	flowering plant	Indian Balsam (<i>Impatiens glandulifera</i>)	10	24/10/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Indian-rhubarb (<i>Darmera peltata</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Ivy (<i>Hedera helix</i>)	2	10/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ivy-leaved Duckweed (<i>Lemna trisulca</i>)	3	14/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ivy-leaved Speedwell (<i>Veronica hederifolia</i>)	1	28/03/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ivy-leaved Toadflax (<i>Cymbalaria muralis</i>)	15	20/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Japanese Knotweed (<i>Fallopia japonica</i>)	24	29/11/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Keeled-fruited Cornsalad (<i>Valerianella carinata</i>)	1	19/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Knotgrass (<i>Polygonum aviculare</i>)	1	29/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Large Bindweed (<i>Calystegia silvatica</i>)	3	14/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Least Yellow-sorrel (<i>Oxalis exilis</i>)	1	07/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Bulrush (<i>Typha angustifolia</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Lesser Celandine (<i>Ranunculus ficaria</i>)	8	28/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Pond-sedge (<i>Carex acutiformis</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Lesser Trefoil (<i>Trifolium dubium</i>)	1	06/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Mare's-tail (<i>Hippuris vulgaris</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Marsh Woundwort (<i>Stachys palustris</i>)	2	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Marsh-bedstraw (<i>Galium palustre</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Marsh-marigold (<i>Caltha palustris</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Meadow Buttercup (<i>Ranunculus acris</i>)	1	26/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Meadow Vetchling (<i>Lathyrus pratensis</i>)	1	21/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Meadowsweet (<i>Filipendula ulmaria</i>)	6	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Mexican Fleabane (<i>Erigeron karvinskianus</i>)	3	09/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Mistletoe (<i>Viscum album</i>)	6	01/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	New Zealand Bitter-cress (<i>Cardamine corymbosa</i>)	2	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	New Zealand Pigmyweed (<i>Crassula helmsii</i>)	3	31/12/1999	BSBI tetrad data for Ireland	Invasive Species Invasive
Custom	flowering plant	Nipplewort (<i>Lapsana communis</i>)	2	01/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Nuttall's Waterweed (<i>Elodea nuttallii</i>)	5	31/12/1999	BSBI tetrad data for Ireland	Invasive Species
Custom	flowering plant	Opposite-leaved Pondweed (<i>Groenlandia densa</i>)	1	31/12/1999	BSBI tetrad data for Ireland	Threatened Species: Endangered
Custom	flowering plant	Oxeye Daisy (<i>Leucanthemum vulgare</i>)	3	28/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pale Corydalis (<i>Pseudofumaria alba</i>)	1	07/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pale Willowherb (<i>Epilobium roseum</i>)	1	26/07/2012	Irish Vascular Plant Data - Paul Green	
Custom	flowering plant	Pendulous Sedge (<i>Carex pendula</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Petty Spurge (<i>Euphorbia peplus</i>)	3	16/03/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Phacelia tanacetifolia	1	05/01/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pot Marigold (<i>Calendula officinalis</i>)	1	05/01/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Prickly Lettuce (<i>Lactuca serriola</i>)	1	20/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Prickly Sow-thistle (<i>Sonchus asper</i>)	2	10/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Purple Toothwort (<i>Lathraea clandestina</i>)	1	04/04/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Purple-loosestrife (<i>Lythrum salicaria</i>)	2	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pyramidal Orchid (<i>Anacamptis pyramidalis</i>)	4	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ramsons (<i>Allium ursinum</i>)	1	09/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Bartsia (<i>Odontites vernus</i>)	1	24/08/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Campion (<i>Silene dioica</i>)	1	26/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Clover (<i>Trifolium pratense</i>)	1	13/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Dead-nettle (<i>Lamium purpureum</i>)	5	28/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Red Valerian (<i>Centranthus ruber</i>)	8	31/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Reed Canary-grass (<i>Phalaris arundinacea</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Reed Sweet-grass (<i>Glyceria maxima</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Ribwort Plantain (<i>Plantago lanceolata</i>)	3	25/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rorippa nasturtium-aquaticum agg.	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Rosebay Willowherb (<i>Chamerion angustifolium</i>)	3	07/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rosy Garlic (<i>Allium roseum</i>)	1	07/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Scarlet Pimpernel (<i>Anagallis arvensis</i> subsp. <i>arvensis</i>)	1	25/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Scarlet Pimpernel (<i>Anagallis arvensis</i>)	4	06/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Selfheal (<i>Prunella vulgaris</i>)	5	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Selland's Dandelion (<i>Taraxacum sellandii</i>)	1	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Shepherd's-purse (<i>Capsella bursa-pastoris</i>)	6	28/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Shining Crane's-bill (<i>Geranium lucidum</i>)	1	09/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Small Pondweed (<i>Potamogeton berchtoldii</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Small-flowered Crane's-bill (<i>Geranium pusillum</i>)	3	20/08/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Smooth Sow-thistle (<i>Sonchus oleraceus</i>)	2	21/03/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Soft-rush (<i>Juncus effusus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Spear Thistle (<i>Cirsium vulgare</i>)	1	25/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Spring Crocus (<i>Crocus vernus</i>)	2	25/02/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sticky Groundsel (<i>Senecio viscosus</i>)	1	31/12/1986	BSBI tetrad data for Ireland	
Custom	flowering plant	Sticky Mouse-ear (<i>Cerastium glomeratum</i>)	1	05/02/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Stinking Tutsan (<i>Hypericum hircinum</i>)	1	05/02/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Strawberry-tree (<i>Arbutus unedo</i>)	1	29/11/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sun Spurge (<i>Euphorbia helioscopia</i>)	1	13/03/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Swine-cress (<i>Coronopus squamatus</i>)	1	06/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Tansy (<i>Tanacetum vulgare</i>)	2	01/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Taraxacum aggregate	5	18/03/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Thale Cress (<i>Arabidopsis thaliana</i>)	5	25/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Three-cornered Garlic (<i>Allium triquetrum</i>)	3	08/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:
Custom	flowering plant	Thyme-leaved Speedwell (<i>Veronica serpyllifolia</i>)	3	09/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Toothwort (<i>Lathraea squamaria</i>)	2	15/03/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Traveller's-joy (<i>Clematis vitalba</i>)	1	06/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:
Custom	flowering plant	Tree-mallow (<i>Lavatera arborea</i>)	2	09/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Tree-of-heaven (<i>Ailanthus altissima</i>)	1	25/10/2009	Heritage Trees of Ireland	Invasive Species:
Custom	flowering plant	Tubular Water-dropwort (<i>Oenanthe fistulosa</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Turnip (<i>Brassica rapa</i>)	2	26/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Unbranched Bur-reed (<i>Sparganium emersum</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Wall Barley (<i>Hordeum murinum</i>)	2	31/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Wall Speedwell (<i>Veronica arvensis</i>)	1	10/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Water Bent (<i>Polypogon viridis</i>)	3	31/12/2010	BSBI tetrad data for Ireland	
Custom	flowering plant	Water Mint (<i>Mentha aquatica</i>)	2	01/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Water-violet (<i>Hottonia palustris</i>)	1	31/12/1999	BSBI tetrad data for Ireland	Threatened Species: Vulnerable
Custom	flowering plant	Wavy Bitter-cress (<i>Cardamine flexuosa</i>)	1	13/03/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Weld (<i>Reseda luteola</i>)	3	20/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Welsh Poppy (<i>Meconopsis cambrica</i>)	1	07/06/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Butterbur (<i>Petasites albus</i>)	1	24/03/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Clover (<i>Trifolium repens</i>)	4	25/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Dead-nettle (<i>Lamium album</i>)	3	17/04/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Water-lily (<i>Nymphaea alba</i>)	2	26/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Whorled Water-milfoil (<i>Myriophyllum verticillatum</i>)	2	14/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Whorl-grass (<i>Catabrosa aquatica</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Wild Angelica (<i>Angelica sylvestris</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Wild Cherry (<i>Prunus avium</i>)	1	15/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Onion (<i>Allium vineale</i>)	1	31/07/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Parsnip (<i>Pastinaca sativa</i>)	1	23/08/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species:
Custom	flowering plant	Wild Radish (<i>Raphanus raphanistrum</i> subsp. <i>raphanistrum</i>)	1	07/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Teasel (<i>Dipsacus fullonum</i>)	5	29/11/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Turnip (<i>Brassica rapa</i> subsp. <i>campestris</i>)	1	04/04/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Winter Heliotrope (<i>Petasites fragrans</i>)	9	14/02/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wood Forget-me-not (<i>Myosotis sylvatica</i>)	1	15/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yarrow (<i>Achillea millefolium</i>)	3	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yellow Iris (<i>Iris pseudacorus</i>)	3	19/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yellow Loosestrife (<i>Lysimachia vulgaris</i>)	1	12/07/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yellow Water-lily (<i>Nuphar lutea</i>)	5	25/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yellow-wort (<i>Blackstonia perfoliata</i>)	1	21/08/2015	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	fungus	Bulbous Honey Fungus (<i>Armillaria gallica</i>)	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Cryptosphaeria eunomia	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Hysterium pulicare	1	05/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Lichenoconium xanthoriae	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Marchandiomyces aurantiacus	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Peniophora lycii	1	05/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Vouauxiella lichenicola	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	White Brain (<i>Exidia thuretiana</i>)	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Xanthoriicola physciae	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	fungus	Yellow Brain (<i>Tremella mesenterica</i>)	1	05/03/2018	General Biodiversity Records from Ireland	
Custom	harvestman (Opiliones)	Leiobunum rotundum	1	16/08/1992	Harvestmen (Opiliones) of Ireland	
Custom	harvestman (Opiliones)	Nelima gothica	1	16/08/1992	Harvestmen (Opiliones) of Ireland	



Custom	harvestman (Opiliones)	Oligolophus tridens	1	29/10/1999	Harvestmen (Opiliones) of Ireland	
Custom	harvestman (Opiliones)	Phalangium opilio	1	16/08/1992	Harvestmen (Opiliones) of Ireland	
Custom	horsetail	Field Horsetail (<i>Equisetum arvense</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	horsetail	Water Horsetail (<i>Equisetum fluviatile</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	insect - beetle (Coleoptera)	10-spot Ladybird (<i>Adalia decempunctata</i>)	2	19/07/2021	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	11-spot Ladybird (<i>Coccinella undecimpunctata</i>)	1	05/03/2018	General Biodiversity Records from Ireland	
Custom	insect - beetle (Coleoptera)	22-spot Ladybird (<i>Psyllobora vigintiduopunctata</i>)	1	14/05/2019	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	2-spot Ladybird (<i>Adalia bipunctata</i>)	8	22/03/2022	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	7-spot Ladybird (<i>Coccinella septempunctata</i>)	20	04/05/2022	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	Alosterna tabacicolor	1	31/12/1854	Saproxylic Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Donacia versicolorea	1	31/12/1900	Water Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Hylesinus crenatus	1	31/12/1929	Saproxylic Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Hyphydrus ovatus	1	31/12/1932	Water Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Ptinella limbata	1	31/10/1924	Saproxylic Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Wasp Beetle (<i>Clytus arietis</i>)	1	30/06/1914	Saproxylic Beetles of Ireland	
Custom	insect - butterfly	Camberwell Beauty (<i>Nymphalis antiopa</i>)	1	17/08/2019	Butterflies of Ireland	
Custom	insect - butterfly	Comma (<i>Polygonia c-album</i>)	3	21/07/2021	Butterflies of Ireland	
Custom	insect - butterfly	Common Blue (<i>Polyommatus icarus</i>)	9	24/05/2020	Butterflies of Ireland	
Custom	insect - butterfly	Green-veined White (<i>Pieris napi</i>)	11	04/08/2021	Butterflies of Ireland	
Custom	insect - butterfly	Holly Blue (<i>Celastrina argiolus</i>)	27	20/07/2021	Butterflies of Ireland	
Custom	insect - butterfly	Large White (<i>Pieris brassicae</i>)	21	27/08/2021	Butterflies of Ireland	
Custom	insect - butterfly	Meadow Brown (<i>Maniola jurtina</i>)	5	20/07/2021	Butterflies of Ireland	
Custom	insect - butterfly	Orange-tip (<i>Anthocharis cardamines</i>)	8	04/05/2021	Butterflies of Ireland	
Custom	insect - butterfly	Painted Lady (<i>Vanessa cardui</i>)	7	20/08/2019	Butterflies of Ireland	
Custom	insect - butterfly	Peacock (<i>Inachis io</i>)	14	30/03/2021	Butterflies of Ireland	
Custom	insect - butterfly	Red Admiral (<i>Vanessa atalanta</i>)	13	04/05/2021	Butterflies of Ireland	
Custom	insect - butterfly	Ringlet (<i>Aphantopus hyperantus</i>)	3	24/06/2020	Butterflies of Ireland	
Custom	insect - butterfly	Small Heath (<i>Coenonympha pamphilus</i>)	1	20/07/2015	Butterflies of Ireland	Threatened Species: Near threatened
Custom	insect - butterfly	Small Tortoiseshell (<i>Aglais urticae</i>)	10	20/07/2021	Butterflies of Ireland	
Custom	insect - butterfly	Small White (<i>Pieris rapae</i>)	19	27/08/2021	Butterflies of Ireland	
Custom	insect - butterfly	Speckled Wood (<i>Pararge aegeria</i>)	18	20/07/2021	Butterflies of Ireland	
Custom	Insect - butterfly	Wood White (<i>Leptidea sp.</i>)	1	09/06/2019	Butterflies of Ireland	
Custom	insect - caddis fly (Trichoptera)	Hydropsyche	1	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - caddis fly (Trichoptera)	Hydropsychidae	1	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - caddis fly (Trichoptera)	Hydroptila sparsa	2	31/12/1910	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	Leptoceridae	1	22/07/2010	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - caddis fly (Trichoptera)	Limnephilidae	2	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - caddis fly (Trichoptera)	Limnephilus marmoratus	1	09/06/2020	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	Polycentropus flavomaculatus	1	31/12/1888	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	Rhyacophila	2	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	



Custom	insect - dragonfly (Odonata)	Azure Damselfly (<i>Coenagrion puella</i>)	6	25/06/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Banded Demoiselle (<i>Calopteryx splendens</i>)	2	20/06/2019	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Blue-tailed Damselfly (<i>Ischnura elegans</i>)	16	09/08/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Brown Hawker (<i>Aeshna grandis</i>)	7	08/08/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Common Blue Damselfly (<i>Enallagma cyathigerum</i>)	3	20/06/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Common Darter (<i>Sympetrum striolatum</i>)	8	19/08/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Common Hawker (<i>Aeshna juncea</i>)	2	02/10/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Emperor Dragonfly (<i>Anax imperator</i>)	4	06/06/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Four-spotted Chaser (<i>Libellula quadrimaculata</i>)	1	25/06/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Hairy Dragonfly (<i>Brachytron pratense</i>)	5	11/06/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Keeled Skimmer (<i>Orthetrum coerulescens</i>)	1	12/07/2018	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Large Red Damselfly (<i>Pyrrhosoma nymphula</i>)	5	02/07/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Migrant Hawker (<i>Aeshna mixta</i>)	2	11/09/2019	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Ruddy Darter (<i>Sympetrum sanguineum</i>)	1	15/08/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - flea (Siphonaptera)	a House Mouse flea (<i>Leptopsylla (Leptopsylla) segnis</i>)	1	01/04/1979	Fleas (Siphonaptera) of Ireland	
Custom	insect - hymenopteran	Andrena (<i>Hoplandrena</i>) scotica	1	05/05/2008	Bees of Ireland	
Custom	insect - hymenopteran	Bombus (<i>Bombus</i>) lucorum	8	30/06/2020	Bees of Ireland	
Custom	insect - hymenopteran	Bombus (<i>Bombus</i>) terrestris	50	11/03/2021	Bees of Ireland	
Custom	insect - hymenopteran	Bombus lucorum agg.	75	12/01/2022	Bees of Ireland	
Custom	insect - hymenopteran	Common Carder Bee (<i>Bombus (Thoracobombus) pascuorum</i>)	91	21/05/2021	Bees of Ireland	
Custom	insect - hymenopteran	Common Yellow Face Bee (<i>Hylaeus (Hylaeus) communis</i>)	1	02/08/1981	Bees of Ireland	
Custom	insect - hymenopteran	Early Bumble Bee (<i>Bombus (Pyrobombus) pratorum</i>)	31	24/05/2021	Bees of Ireland	
Custom	insect - hymenopteran	Early Mining Bee (<i>Andrena (Trachandrena) haemorrhoa</i>)	1	05/05/2008	Bees of Ireland	
Custom	insect - hymenopteran	Field Cuckoo Bee (<i>Bombus (Psithyrus) campestris</i>)	1	25/08/1975	Bees of Ireland	Threatened Species: Vulnerable
Custom	insect - hymenopteran	Heath Bumble Bee (<i>Bombus (Pyrobombus) jonellus</i>)	3	16/08/2016	Bees of Ireland	
Custom	insect - hymenopteran	Honey Bee (<i>Apis mellifera</i>)	11	19/07/2020	Bees of Ireland	
Custom	insect - hymenopteran	Large Red Tailed Bumble Bee (<i>Bombus (Melanobombus) lapidarius</i>)	35	14/06/2020	Bees of Ireland	Threatened Species: Near threatened
Custom	insect - hymenopteran	Marsham's Nomad Bee (<i>Nomada marshamella</i>)	2	05/05/2008	Bees of Ireland	
Custom	insect - hymenopteran	Moss Carder-bee (<i>Bombus (Thoracobombus) muscorum</i>)	25	19/07/2018	Bees of Ireland	Threatened Species: Near threatened
Custom	insect - hymenopteran	Red Mason Bee (<i>Osmia (Osmia) rufa</i>)	1	22/04/2021	Bees of Ireland	
Custom	insect - hymenopteran	Slender Mining Bee (<i>Lasioglossum (Evylaeus) calceatum</i>)	1	08/06/2003	Bees of Ireland	
Custom	insect - hymenopteran	Small Garden Bumble Bee (<i>Bombus (Megabombus) hortorum</i>)	4	01/06/2020	Bees of Ireland	
Custom	insect - mayfly (Ephemeroptera)	Baetis	5	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - mayfly (Ephemeroptera)	Baetis rhodani	3	10/05/2007	River Biologists' Database (EPA)	
Custom	insect - mayfly (Ephemeroptera)	Serratella ignita	5	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - moth	Acleris laterana	2	05/09/2009	Moths Ireland	
Custom	insect - moth	Agonopterix heracliana	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Angle Shades (<i>Phlogophora meticulosa</i>)	3	04/09/2021	Moths Ireland	
Custom	insect - moth	Argyresthia bonnetella	2	30/09/1909	Moths Ireland	



Custom	insect - moth	Argyresthia semitestacea	1	30/09/1909	Microlepidoptera collections (National Museum of Ireland)	
Custom	insect - moth	Bryotropha terrella	1	15/08/2009	Moths Ireland	
Custom	insect - moth	Caloptilia elongella	3	30/09/1909	Moths Ireland	
Custom	insect - moth	Caloptilia leucapennella	6	30/09/1909	Moths Ireland	
Custom	insect - moth	Caloptilia rufipennella	1	15/08/2009	Moths Ireland	
Custom	insect - moth	Case-bearing Clothes Moth (<i>Tinea pellionella</i>)	1	27/05/2011	Moths Ireland	
Custom	insect - moth	Cinnabar (<i>Tyria jacobaeae</i>)	7	26/07/2021	Moths Ireland	
Custom	insect - moth	Common Carpet (<i>Epirrhoe alternata</i>)	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Common Emerald (<i>Hemithea aestivaria</i>)	1	22/06/2014	Moths Ireland	
Custom	insect - moth	Common Marbled Carpet (<i>Chloroclysta truncata</i>)	5	23/06/2020	Moths Ireland	
Custom	insect - moth	Copper Underwing (<i>Amphipyra pyramidea</i>)	2	05/09/2009	Moths Ireland	
Custom	insect - moth	Dun-bar (<i>Cosmia trapezina</i>)	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Ectoedemia septembrella	1	15/08/2009	Moths Ireland	
Custom	insect - moth	Emmelina monodactyla	1	25/04/1998	Moths Ireland	
Custom	insect - moth	Eudonia angustea	2	30/10/1980	Moths Ireland	
Custom	insect - moth	Firethorn Leaf Miner (<i>Phyllonorycter leucographella</i>)	1	24/03/2012	Moths Ireland	
Custom	insect - moth	Furness Dowd (<i>Blastobasis adustella</i>)	3	05/09/2009	Moths Ireland	
Custom	insect - moth	Garden Rose Tortrix (<i>Acleris variegana</i>)	3	30/09/1909	Moths Ireland	
Custom	insect - moth	Large Yellow Underwing (<i>Noctua pronuba</i>)	7	04/09/2021	Moths Ireland	
Custom	insect - moth	Lesser Broad-bordered Yellow Underwing (<i>Noctua janthe</i>)	3	05/09/2009	Moths Ireland	
Custom	insect - moth	Lesser Common Rustic (<i>Mesapamea didyma</i>)	1	15/08/2009	Moths Ireland	
Custom	insect - moth	Lesser Yellow Underwing (<i>Noctua comes</i>)	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Light Brown Apple Moth (<i>Epiphya postvittana</i>)	4	04/05/2020	Moths Ireland	
Custom	insect - moth	Lime Hawk-moth (<i>Mimas tiliae</i>)	10	03/09/2021	Moths Ireland	
Custom	insect - moth	Little Grey (<i>Dipleurina lacustrata</i>)	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Luffia lapidella	1	12/01/2020	Moths Ireland	
Custom	insect - moth	Mesapamea secalis agg.	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Oak Eggar (<i>Lasiocampa quercus</i>)	1	23/06/2020	Moths Ireland	
Custom	insect - moth	Phyllonorycter messaniella	3	30/09/1909	Moths Ireland	
Custom	insect - moth	Psychoides filicivora	1	15/08/2009	Moths Ireland	
Custom	insect - moth	Rhomboid Tortrix (<i>Acleris rhombana</i>)	2	30/09/1909	Moths Ireland	
Custom	insect - moth	Setaceous Hebrew Character (<i>Xestia c-nigrum</i>)	1	27/09/2013	Moths Ireland	
Custom	insect - moth	Silver Y (<i>Autographa gamma</i>)	4	06/09/2020	Moths Ireland	
Custom	insect - moth	Skin Moth (<i>Monopis laevigella</i>)	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Small Square-spot (<i>Diasria rubi</i>)	1	05/09/2009	Moths Ireland	
Custom	insect - moth	Square-spot Rustic (<i>Xestia xanthographa</i>)	4	06/09/2020	Moths Ireland	
Custom	insect - moth	Udea lutealis	1	05/09/2009	Moths Ireland	
Custom	insect - moth	White Satin Moth (<i>Leucoma salicis</i>)	1	26/07/2019	Moths Ireland	
Custom	insect - moth	Willow Beauty (<i>Peribatodes rhomboidaria</i>)	1	05/09/2009	Moths Ireland	
Custom	insect - true bug (Hemiptera)	Derephysia (<i>Derephysia</i>) foliacea	1	31/10/1894	True Bugs (Heteroptera) of Ireland	
Custom	insect - true bug (Hemiptera)	Forest Bug (<i>Pentatomma rufipes</i>)	1	09/06/2019	True Bugs (Heteroptera) of Ireland	
Custom	insect - true bug (Hemiptera)	Green Shieldbug (<i>Palomena prasina</i>)	1	06/08/2018	True Bugs (Heteroptera) of Ireland	
Custom	insect - true bug (Hemiptera)	Hawthorn Shieldbug (<i>Acanthosoma haemorrhoideale</i>)	1	18/09/2018	True Bugs (Heteroptera) of Ireland	
Custom	insect - true bug (Hemiptera)	Juniper Shieldbug (<i>Cyphostethus tristriatus</i>)	1	16/09/2018	True Bugs (Heteroptera) of Ireland	
Custom	insect - true bug (Hemiptera)	Sigara (<i>Sigara</i>) dorsalis	1	31/12/1981	True Bugs (Heteroptera) of Ireland	
Custom	insect - true fly (Diptera)	Baccha elongata	2	21/05/2005	Hoverflies (Syrphidae) of Ireland	

Custom	insect - true fly (Diptera)	Ceratopogonidae	1	10/05/2007	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - true fly (Diptera)	Chironomidae	3	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - true fly (Diptera)	Dicranota	1	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - true fly (Diptera)	Epistrophe eligans	2	07/05/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Epistrophe nitidicollis	1	18/06/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eristalis arbustorum	1	02/08/1981	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eristalis intricarius	1	15/08/2013	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eristalis pertinax	2	15/08/2013	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eumerus funeralis	3	27/08/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eumerus strigatus	2	13/08/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eupeodes bucculatus	2	16/07/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eupeodes corollae	3	16/07/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eupeodes latifasciatus	1	16/07/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Eupeodes luniger	6	10/09/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Helophilus pendulus	3	10/09/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Marmalade Hoverfly (<i>Episyrphus balteatus</i>)	8	15/08/2013	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Melanostoma mellinum	1	13/08/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Melanostoma scalare	6	21/05/2005	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Meliscaeva auricollis	2	18/06/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Merodon equestris	1	04/06/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Myathropa florea	4	24/09/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Platycheirus albimanus	12	21/05/2005	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Platycheirus aurolateralis	3	24/09/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Platycheirus clypeatus	1	16/07/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Platycheirus manicatus	1	13/08/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Platycheirus scutatus	2	02/07/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Simuliidae	1	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - true fly (Diptera)	Sphaerophoria scripta	5	13/08/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Syrphus ribesii	4	21/05/2005	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Syrphus vitripennis	1	02/07/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Tipulidae	2	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	insect - true fly (Diptera)	Volucella pellucens	1	02/07/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Xylota segnis	1	02/07/2003	Hoverflies (Syrphidae) of Ireland	



Custom	lichen	Amandinea punctata	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Arthonia radiata	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Buellia griseovirens	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Candelariella reflexa	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Chrysotrichia candelaris	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Cladonia chlorophaea	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Cladonia coniocraea	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Common Orange Lichen (Xanthoria parietina)	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Dactylospora parasitica	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Evernia prunastri	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Flavoparmelia caperata	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Fuscidea lightfootii	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Hyperphyscia adglutinata	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Hypogymnia physodes	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Hypogymnia tubulosa	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Hypotrachyna revoluta	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Illosporiopsis christiansenii	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lecanora albella	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lecanora argentata	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lecanora chlarotera	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lecanora expallens	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lecanora symmicta	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lecidella elaeochroma forma elaeochroma	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lepraria incana	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Lepraria vouauxii	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Melanelia subaurifera	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Opegrapha vulgata	1	05/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Parmelia sulcata	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Parmotrema perlatum	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Pertusaria albescens	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Pertusaria leioplaca	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Phaeophyscia orbicularis	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Physcia adscendens	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Physcia tenella	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Physconia grisea	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Porina borreri	1	05/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Punctelia subrudecta	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Punctelia ulophylla	2	06/03/2018	General Biodiversity Records from Ireland	



Custom	lichen	Pyrrhospora quernea	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Ramalina farinacea	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Ramalina fastigiata	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Ramalina fraxinea	3	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Schismatomma decolorans	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	lichen	Scoliciosporum chlorococcum	1	06/03/2018	General Biodiversity Records from Ireland	
Custom	liverwort	Dilated Scalewort (<i>Frullania dilatata</i>)	1	06/03/2018	General Biodiversity Records from Ireland	Threatened Species: Least concern
Custom	liverwort	Forked Veilwort (<i>Metzgeria furcata</i>)	2	06/03/2018	General Biodiversity Records from Ireland	Threatened Species: Least concern
Custom	millipede	Archiboreoius pallidus	1	30/11/1976	Millipedes of Ireland	
Custom	millipede	Brachyiulus pusillus	1	17/03/1999	Millipedes of Ireland	
Custom	millipede	Eyed Flat-backed Millipede (<i>Nanogona polydesmoides</i>)	2	30/11/1976	Millipedes of Ireland	
Custom	millipede	Nopoiulus kochii	1	17/03/1999	Millipedes of Ireland	
Custom	millipede	Ophyiulus pilosus	1	17/03/1999	Millipedes of Ireland	
Custom	millipede	Oxidus gracilis	1	31/03/1977	Millipedes of Ireland	
Custom	millipede	Spotted Snake Millipede (<i>Blaniulus guttulatus</i>)	1	17/03/1999	Millipedes of Ireland	
Custom	mollusc	Ancylus fluviatilis	3	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	mollusc	Balea (Balea) heydeni	2	06/03/2018	General Biodiversity Records from Ireland	
Custom	mollusc	Bithynia	1	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	mollusc	Common Bithynia (<i>Bithynia (Bithynia) tentaculata</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Flat Ramshorn (<i>Hippeutis complanatus</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Flat Valve Snail (<i>Valvata (Valvata) cristata</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Greenhouse Slug (<i>Lehmannia valentiana</i>)	1	11/07/2001	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Jenkins' Spire Snail (<i>Potamopyrgus antipodarum</i>)	3	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	Invasive Species
Custom	mollusc	Keeled Ramshorn (<i>Planorbis carinatus</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Leach's Bithynia (<i>Bithynia (Codiella) leachii</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Physella acuta	1	15/01/2000	All Ireland Non-Marine Molluscan Database	Invasive Species:
Custom	mollusc	Rosy Pea Shell (<i>Pisidium milium</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Short-ended Pea Mussel (<i>Pisidium subtruncatum</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Sphaeriidae	2	21/08/2013	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	mollusc	Valvata	1	22/07/2010	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	
Custom	mollusc	Valve Snail (<i>Valvata (Cincinnna) piscinalis</i>)	1	05/10/2003	All Ireland Non-Marine Molluscan Database	
Custom	mollusc	Wandering Snail (<i>Radix balthica</i>)	2	23/06/2016	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	



Custom	moss	Greater Water-moss (<i>Fontinalis antipyretica</i>)	1	17/05/1991	Bryophytes of Ireland	
Custom	moss	Lateral Cryphaea (<i>Cryphaea heteromalla</i>)	2	06/03/2018	General Biodiversity Records from Ireland	Threatened Species: Least concern
Custom	moss	Marble Screw-moss (<i>Syntrichia papillosa</i>)	1	10/09/2012	Bryophytes of Ireland	Threatened Species: Least concern
Custom	moss	Shady Beard-moss (<i>Didymodon umbrosus</i>)	1	30/11/1988	Bryophytes of Ireland	Threatened Species: Vulnerable
Custom	moss	Supine Plait-moss (<i>Hypnum cupressiforme</i> var. <i>resupinatum</i>)	1	06/03/2018	General Biodiversity Records from Ireland	Threatened Species: Least concern
Custom	moss	Tufted Feather-moss (<i>Scleropodium cespitans</i>)	1	06/09/2012	Bryophytes of Ireland	Threatened Species: Near threatened
Custom	reptile	Red-eared Terrapin (<i>Trachemys scripta</i> subsp. <i>elegans</i>)	2	29/08/2004	National Invasive Species Database	
Custom	reptile	Red-eared Terrapin (<i>Trachemys scripta</i>)	3	19/04/2021	National Invasive Species Database	Invasive Species Invasive Species: Invasive Species >> EU Regulation No. 1143/2014
Custom	Reptile	Yellow-bellied Slider (<i>Trachemys scripta scripta</i>)	2	23/03/2019	National Invasive Species Database	
Custom	slime mould	<i>Didymium sturgisii</i>	1	04/01/2017	General Biodiversity Records from Ireland	
Custom	slime mould	<i>Licea parasitica</i>	1	04/01/2017	General Biodiversity Records from Ireland	
Custom	slime mould	<i>Perichaena chrysosperma</i>	1	04/01/2017	General Biodiversity Records from Ireland	
Custom	slime mould	<i>Trichia contorta</i> var. <i>iowensis</i>	1	04/01/2017	General Biodiversity Records from Ireland	
Custom	spider (Araneae)	<i>Misumena vatia</i>	1	16/05/2019	Citizen Science Spider Records for Ireland	
Custom	springtail (Collembola)	<i>Ceratophysella armata</i>	1	31/12/1908	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Desoria olivacea</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Dicyrtomina minuta</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Dicyrtomina saundersi</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Entomobrya nivalis</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Folsomia bisetosa</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Folsomia candida</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Folsomia fimetaria</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Folsomia quadrioculata</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Friesea mirabilis</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Isotoma viridis</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Isotomiella minor</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Isotomurus palustris</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Lepidocyrtus lignorum</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Lepidocyrtus ruber</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Megalothorax minimus</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Mesaphorura krausbaueri</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Neanura muscorum</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Parisotoma notabilis</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Pogonognathellus longicornis</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Proisotoma minuta</i>	1	31/12/1912	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Protaphorura armata</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Pseudosinella decipiens</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Pseudosinella octopunctata</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Sinella caeca</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Sminthurinus aureus</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Sminthurinus elegans</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Sminthurus viridis</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Sphaeridium pumilis</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Stenaphorella denisi</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Stenaphorella quadrispina</i>	2	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Tomocerus minor</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Verhoeffiella longicornis</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Xenylla boernerii</i>	1	31/12/1976	Collembola of Ireland	
Custom	springtail (Collembola)	<i>Xenylla humicola</i>	1	31/12/1912	Collembola of Ireland	



Custom	springtail (Collembola)	Xenylla maritima	1	31/12/1908	Collembola of Ireland	
Custom	terrestrial mammal	American Mink (<i>Mustela vison</i>)	2	16/08/2020	National Invasive Species Database	Invasive Species Invasive Species: Invasive Species >> Regulation S.I. 477 (Ireland)
Custom	terrestrial mammal	Daubenton's Bat (<i>Myotis daubentonii</i>)	6	27/08/2009	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Eastern Grey Squirrel (<i>Sciurus carolinensis</i>)	30	27/07/2022	Mammals of Ireland 2016-2025	Invasive Species Invasive Species: Invasive Species >> EU Regulation No. 1143/2014 Invasive Species: Invasive Species >> Regulation S.I. 477 (Ireland)
Custom	terrestrial mammal	European Otter (<i>Lutra lutra</i>)	2	16/07/2018	Mammals of Ireland 2016-2025	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex II Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Irish Stoat (<i>Mustela erminea</i> subsp. <i>hibernica</i>)	1	26/02/2016	Mammals of Ireland 2016-2025	
Custom	terrestrial mammal	Pipistrelle (<i>Pipistrellus pipistrellus</i> sensu lato)	2	08/08/2007	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Red Fox (<i>Vulpes vulpes</i>)	4	09/05/2017	Mammals of Ireland 2016-2025	
Custom	terrestrial mammal	West European Hedgehog (<i>Erinaceus europaeus</i>)	2	28/06/2021	Hedgehogs of Ireland	Protected Species: Wildlife Acts



National 2km Grid O13H – 817 entries

Grid square	Species group	Species name	Record count	Date of last record	Title of dataset	Designation
Custom	acarine (Acari)	Hydracarina	2	19/05/2012	Ireland's BioBlitz	
Custom	acarine (Acari)	Phyllocoptes goniothorax	1	19/05/2012	Ireland's BioBlitz	
Custom	amphibian	Common Frog (<i>Rana temporaria</i>)	1	14/04/2020	Amphibians and reptiles of Ireland	Annex V Protected Species: Wildlife Acts
Custom	annelid	Horse Leech (<i>Haemopis sanguisuga</i>)	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	annelid	<i>Ilyodrilus templetoni</i>	1	31/12/1905	Aquatic Oligochaeta of Ireland	
Custom	annelid	leeches (<i>Erpobdella octoculata</i>)	2	19/05/2012	Ireland's BioBlitz	
Custom	annelid	Naididae	1	19/05/2012	Ireland's BioBlitz	
Custom	annelid	Tubificidae	1	19/05/2012	Ireland's BioBlitz	
Custom	bacterium	<i>Nostoc commune</i>	1	02/03/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Barn Swallow (<i>Hirundo rustica</i>)	22	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Amber List
Custom	bird	Black-billed Magpie (<i>Pica pica</i>)	81	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Blackcap (<i>Sylvia atricapilla</i>)	9	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Black-headed Gull (<i>Larus ridibundus</i>)	19	12/02/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Red List
Custom	bird	Blue Tit (<i>Cyanistes caeruleus</i>)	84	03/02/2021	Birds of Ireland	
Custom	bird	Brambling (<i>Fringilla montifringilla</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Branta bernicla subsp. <i>hrota</i>	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Brent Goose (<i>Branta bernicla</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Chaffinch (<i>Fringilla coelebs</i>)	38	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Coal Tit (<i>Periparus ater</i>)	35	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Common Blackbird (<i>Turdus merula</i>)	77	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Common Bullfinch (<i>Pyrrhula pyrrhula</i>)	10	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Common Buzzard (<i>Buteo buteo</i>)	11	26/04/2021	Birds of Ireland	
Custom	bird	Common Chiffchaff (<i>Phylloscopus collybita</i>)	21	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Common Coot (<i>Fulica atra</i>)	21	20/08/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Kestrel (<i>Falco tinnunculus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Common Kingfisher (<i>Alcedo atthis</i>)	1	28/04/2021	Birds of Ireland	Birds of Conservation Concern - Amber List



Custom	bird	Common Linnet (<i>Carduelis cannabina</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Common Moorhen (<i>Gallinula chloropus</i>)	23	20/08/2021	Birds of Ireland	
Custom	bird	Common Pheasant (<i>Phasianus colchicus</i>)	2	21/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Common Pochard (<i>Aythya ferina</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	Common Starling (<i>Sturnus vulgaris</i>)	20	19/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Amber List
Custom	bird	Common Swift (<i>Apus apus</i>)	10	16/05/2022	Swifts of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Common Wood Pigeon (<i>Columba palumbus</i>)	95	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Eurasian Collared Dove (<i>Streptopelia decaocto</i>)	4	19/05/2012	Ireland's BioBlitz	
Custom	bird	Eurasian Jackdaw (<i>Corvus monedula</i>)	116	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Eurasian Jay (<i>Garrulus glandarius</i>)	7	24/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Eurasian Siskin (<i>Carduelis spinus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Eurasian Sparrowhawk (<i>Accipiter nisus</i>)	12	24/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Eurasian Treecreeper (<i>Certhia familiaris</i>)	10	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Eurasian Wigeon (<i>Anas penelope</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Amber List
Custom	bird	European Goldfinch (<i>Carduelis carduelis</i>)	18	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	European Greenfinch (<i>Carduelis chloris</i>)	14	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	European Robin (<i>Erithacus rubecula</i>)	62	03/02/2021	Birds of Ireland	
Custom	bird	Fieldfare (<i>Turdus pilaris</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Goldcrest (<i>Regulus regulus</i>)	31	03/02/2021	Birds of Ireland	
Custom	bird	Great Black-backed Gull (<i>Larus marinus</i>)	5	19/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Amber List
Custom	bird	Great Cormorant (<i>Phalacrocorax carbo</i>)	9	23/10/2020	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Great Spotted Woodpecker (<i>Dendrocopos major</i>)	2	22/03/2020	Birds of Ireland	
Custom	bird	Great Tit (<i>Parus major</i>)	21	03/02/2021	Birds of Ireland	
Custom	bird	Greater Scaup (<i>Aythya marila</i>)	1	27/10/2017	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section II Bird Species Protected Species: EU Birds Directive >> Annex III, Section III Bird Species Threatened Species: Birds of Conservation Concern Threatened Species: Birds of Conservation Concern >> Birds of Conservation Concern - Amber List
Custom	bird	Grey Heron (<i>Ardea cinerea</i>)	18	20/08/2021	Birds of Ireland	



Custom	bird	Grey Wagtail (<i>Motacilla cinerea</i>)	4	19/05/2016	Birds of Ireland	
Custom	bird	Hawfinch (<i>Coccothraustes coccothraustes</i>)	1	11/03/2006	Rare birds of Ireland	
Custom	bird	Hedge Accentor (<i>Prunella modularis</i>)	9	21/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Herring Gull (<i>Larus argentatus</i>)	66	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern – Red List
Custom	bird	Hooded Crow (<i>Corvus cornix</i>)	39	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	House Martin (<i>Delichon urbicum</i>)	2	19/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Amber List
Custom	bird	House Sparrow (<i>Passer domesticus</i>)	5	11/06/2017	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Lesser Black-backed Gull (<i>Larus fuscus</i>)	3	02/09/2016	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Lesser Redpoll (<i>Carduelis cabaret</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Little Egret (<i>Egretta garzetta</i>)	1	11/12/2017	Birds of Ireland	Annex I Bird Species
Custom	bird	Little Grebe (<i>Tachybaptus ruficollis</i>)	19	20/08/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Long-eared Owl (<i>Asio otus</i>)	1	30/06/2021	Birds of Ireland	
Custom	bird	Long-tailed Tit (<i>Aegithalos caudatus</i>)	13	19/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Mallard (<i>Anas platyrhynchos</i>)	22	19/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Mandarin Duck (<i>Aix galericulata</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	bird	Mealy Redpoll (<i>Carduelis flammea</i> subsp. <i>flammea</i>)	1	03/02/2021	Birds of Ireland	
Custom	bird	Mew Gull (<i>Larus canus</i>)	2	13/03/2014	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Mistle Thrush (<i>Turdus viscivorus</i>)	20	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Mute Swan (<i>Cygnus olor</i>)	10	21/04/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Northern Shoveler (<i>Anas clypeata</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	>> Annex II, Section I Bird Species Protected Species: EU Birds Directive >> Annex III, Section III Bird Species Threatened Species: Birds of Conservation Concern Threatened Birds of Conservation Concern - Red List
Custom	bird	Peregrine Falcon (<i>Falco peregrinus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	>> Annex I Bird Species
Custom	bird	Pied Wagtail (<i>Motacilla alba</i> subsp. <i>yarrellii</i>)	5	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Redwing (<i>Turdus iliacus</i>)	2	28/01/2013	Birds of Ireland	
Custom	bird	Rock Pigeon (<i>Columba livia</i>)	12	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Rook (<i>Corvus frugilegus</i>)	14	23/10/2020	Birds of Ireland	
Custom	bird	Ruddy Duck (<i>Oxyura jamaicensis</i>)	1	15/04/1988	Rare birds of Ireland	Invasive Species
Custom	bird	Sand Martin (<i>Riparia riparia</i>)	3	04/08/2020	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	Sky Lark (<i>Alauda arvensis</i>)	1	21/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Birds of Conservation Concern - Amber List
Custom	bird	Song Thrush (<i>Turdus philomelos</i>)	36	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Tufted Duck (<i>Aythya fuligula</i>)	10	20/08/2021	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	White Wagtail (<i>Motacilla alba</i>)	2	31/12/2011	Bird Atlas 2007 - 2011	
Custom	bird	Willow Warbler (<i>Phylloscopus trochilus</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	



Custom	bird	Winter Wren (<i>Troglodytes troglodytes</i>)	75	16/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bird	Yellowhammer (<i>Emberiza citrinella</i>)	1	31/12/2011	Bird Atlas 2007 - 2011	Birds of Conservation Concern - Red List
Custom	bony fish (Actinopterygii)	Minnow (<i>Phoxinus phoxinus</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	bony fish (Actinopterygii)	Roach (<i>Rutilus rutilus</i>)	1	19/05/2012	Ireland's BioBlitz	Invasive Species
Custom	bony fish (Actinopterygii)	Rudd (<i>Scardinius erythrophthalmus</i>)	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	bony fish (Actinopterygii)	Three-spined Stickleback (<i>Gasterosteus aculeatus</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	centipede	Geophilus flavus	1	22/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	centipede	Lithobius (<i>Lithobius</i>) forficatus	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Austrian Pine (<i>Pinus nigra</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Cedar-of-Lebanon (<i>Cedrus libani</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Cedrus atlantica forma glauca	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Cupressus	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Deodar (<i>Cedrus deodara</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	European Larch (<i>Larix decidua</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Lawson's Cypress (<i>Chamaecyparis lawsoniana</i>)	1	28/02/2013	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Leyland Cypress (<i>Cupressus macrocarpa</i> x <i>Xanthocyparis nootkatensis</i> = <i>Cuprocyparis leylandii</i>)	2	18/05/2012	Ireland's BioBlitz	
Custom	conifer	Monterey Cypress (<i>Cupressus macrocarpa</i>)	1	31/05/2014	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Monterey Pine (<i>Pinus radiata</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Scots Pine (<i>Pinus sylvestris</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Stone Pine (<i>Pinus pinea</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Wellingtonia (<i>Sequoiadendron giganteum</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Western Red-cedar (<i>Thuja plicata</i>)	1	28/02/2013	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	conifer	Yew (<i>Taxus baccata</i>)	3	04/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	crustacean	Argulus foliaceus	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Asellus aquaticus	6	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Common Pill Woodlouse (<i>Armadillidium vulgare</i>)	1	20/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Common Rough Woodlouse (<i>Porcellio scaber</i>)	1	25/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Common Shiny Woodlouse (<i>Oniscus asellus</i>)	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Common Striped Woodlouse (<i>Philoscia muscorum</i>)	2	25/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Crangonyx pseudogracilis	2	19/05/2012	Ireland's BioBlitz	
Custom	crustacean	Cyclops	4	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Cypris	2	19/05/2012	Ireland's BioBlitz	
Custom	crustacean	Daphnia	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Daphnia (<i>Daphnia</i>) pulex	3	09/03/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Diaptomus	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	crustacean	Eury cercus (<i>Eury cercus</i>) lamellatus	1	19/05/2012	Ireland's BioBlitz	
Custom	fern	Hart's-tongue (<i>Phyllitis scolopendrium</i>)	5	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	



Custom	fern	Intermediate Polypody (<i>Polypodium interjectum</i>)	1	16/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	fern	Lady-fern (<i>Athyrium filix-femina</i>)	1	25/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	fern	Maidenhair Spleenwort (<i>Asplenium trichomanes</i>)	3	25/08/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	fern	Soft Shield-fern (<i>Polystichum setiferum</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	fern	Wall-rue (<i>Asplenium ruta-muraria</i>)	4	08/07/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flatworm (Turbellaria)	<i>Australoplana sanguinea</i>	1	06/03/2012	National Invasive Species Database	Invasive Species
Custom	flatworm (Turbellaria)	<i>Polycelis nigra</i>	2	19/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Alder (<i>Alnus glutinosa</i>)	5	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Alexanders (<i>Smyrnium olusatrum</i>)	4	14/12/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	American Willowherb (<i>Epilobium ciliatum</i>)	2	19/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Amphibious Bistort (<i>Persicaria amphibia</i>)	4	16/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Annual Meadow-grass (<i>Poa annua</i>)	6	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Annual Mercury (<i>Mercurialis annua</i>)	2	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Annual Pearlwort (<i>Sagina apetala</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Annual Wall-rocket (<i>Diplotaxis muralis</i>)	2	20/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Arctium minus agg.	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Arrowhead (<i>Sagittaria sagittifolia</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Ash (<i>Fraxinus excelsior</i>)	3	17/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Atlantic Ivy (<i>Hedera hibernica</i>)	1	22/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Balm (<i>Melissa officinalis</i>)	1	20/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Barren Brome (<i>Anisantha sterilis</i>)	3	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Barren Strawberry (<i>Potentilla sterilis</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Bay (<i>Laurus nobilis</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Beaked Hawk's-beard (<i>Crepis vesicaria</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Beech (<i>Fagus sylvatica</i>)	1	31/03/2013	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Bilbao Fleabane (<i>Conyza bilbaoana</i>)	3	10/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Bittersweet (<i>Solanum dulcamara</i>)	8	15/06/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Black Medick (<i>Medicago lupulina</i>)	4	21/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Black-poplar (<i>Populus nigra</i>)	1	11/12/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Blackthorn (<i>Prunus spinosa</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Bramble (<i>Rubus fruticosus agg.</i>)	13	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Branched Bur-reed (<i>Sparganium erectum</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Bread Wheat (<i>Triticum aestivum</i>)	1	10/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Broad-leaved Dock (<i>Rumex obtusifolius</i>)	6	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Broad-leaved Helleborine (<i>Epipactis helleborine</i>)	1	21/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Broad-leaved Pondweed (<i>Potamogeton natans</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Broad-leaved Willowherb (<i>Epilobium montanum</i>)	4	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Brooklime (<i>Veronica beccabunga</i>)	3	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	



Custom	flowering plant	Bugle (<i>Ajuga reptans</i>)	3	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Bulbous Buttercup (<i>Ranunculus bulbosus</i>)	3	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Bulrush (<i>Typha latifolia</i>)	5	17/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Bush Vetch (<i>Vicia sepium</i>)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Butterfly-bush (<i>Buddleja davidii</i>)	13	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Callitrichie aggregate	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Callitrichie stagnalis sensu lato	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Canadian Fleabane (<i>Conyzia canadensis</i>)	1	13/09/2012	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Canadian Waterweed (<i>Elodea canadensis</i>)	3	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species Invasive Species: Invasive Species >> Regulation S.I. 477 (Ireland)
Custom	flowering plant	Cat's-ear (<i>Hypochaeris radicata</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Cercidiphyllum japonicum	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Charlock (<i>Sinapis arvensis</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cherry Laurel (<i>Prunus laurocerasus</i>)	3	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	flowering plant	Cleavers (<i>Galium aparine</i>)	15	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Clustered Dock (<i>Rumex conglomeratus</i>)	4	26/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cock's-foot (<i>Dactylis glomerata</i>)	10	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Coltsfoot (<i>Tussilago farfara</i>)	3	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Bent (<i>Agrostis capillaris</i>)	2	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Bird's-foot-trefoil (<i>Lotus corniculatus</i>)	7	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Broomrape (<i>Orobanche minor</i>)	2	24/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Common Chickweed (<i>Stellaria media</i>)	9	20/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Couch (<i>Elytrigia repens</i>)	2	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Dog-violet (<i>Viola riviniana</i>)	5	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Duckweed (<i>Lemna minor</i>)	4	17/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Field-speedwell (<i>Veronica persica</i>)	5	23/02/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Figwort (<i>Scrophularia nodosa</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Fumitory (<i>Fumaria officinalis</i>)	2	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Knapweed (<i>Centaurea nigra</i>)	4	21/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Mallow (<i>Malva sylvestris</i>)	2	28/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Mouse-ear (<i>Cerastium fontanum</i>)	9	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Nettle (<i>Urtica dioica</i>)	18	27/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Common Poppy (<i>Papaver rhoeas</i>)	4	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Ragwort (<i>Senecio jacobaea</i>)	12	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Reed (<i>Phragmites australis</i>)	3	25/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Restharrow (<i>Ononis repens</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Common Sorrel (<i>Rumex acetosa</i>)	4	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Common Whitebeam (<i>Sorbus aria</i> agg.)	1	10/10/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Common Whitebeam (<i>Sorbus aria</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Corn Mint (<i>Mentha arvensis</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cotoneaster	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cotoneaster microphyllus agg.	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Cow Parsley (<i>Anthriscus sylvestris</i>)	4	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Cowslip (<i>Primula veris</i>)	7	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Crack-willow (<i>Salix fragilis</i>)	3	25/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Creeping Bent (<i>Agrostis stolonifera</i>)	4	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Creeping Buttercup (<i>Ranunculus repens</i>)	17	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Creeping Cinquefoil (<i>Potentilla reptans</i>)	6	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Creeping Thistle (<i>Cirsium arvense</i>)	6	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Crested Dog's-tail (<i>Cynosurus cristatus</i>)	1	26/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Cuckooflower (<i>Cardamine pratensis</i>)	3	02/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Curled Dock (<i>Rumex crispus</i>)	4	26/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Curled Pondweed (<i>Potamogeton crispus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Cut-leaved Crane's-bill (<i>Geranium dissectum</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Cut-leaved Dead-nettle (<i>Lamium hybridum</i>)	1	02/03/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Daffodil (<i>Narcissus pseudonarcissus</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Daisy (<i>Bellis perennis</i>)	17	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Dandelion (<i>Taraxacum officinale</i> agg.)	11	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Dense-flowered Mullein (<i>Verbascum densiflorum</i>)	1	09/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Dog-rose (<i>Rosa canina</i>)	1	16/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Downy Oat-grass (<i>Helictotrichon pubescens</i>)	5	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Early Dog-violet (<i>Viola reichenbachiana</i>)	1	27/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Early Forget-me-not (<i>Myosotis ramosissima</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Eastern Gladiolus (<i>Gladiolus communis</i>)	1	03/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Eastern Rocket (<i>Sisymbrium orientale</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Elder (<i>Sambucus nigra</i>)	6	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Enchanter's-nightshade (<i>Ciraea lutetiana</i>)	1	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Equal-leaved Knotgrass (<i>Polygonum arenastrum</i>)	1	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Evergreen Oak (<i>Quercus ilex</i>)	2	09/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Fairy Flax (<i>Linum catharticum</i>)	1	18/05/2012	Ireland's BioBlitz	



Custom	flowering plant	False Oat-grass (<i>Arrhenatherum elatius</i>)	7	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	False-acacia (<i>Robinia pseudoacacia</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	flowering plant	False-brome (<i>Brachypodium sylvaticum</i>)	2	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Fat-hen (<i>Chenopodium album</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Fen Pondweed (<i>Potamogeton coloratus</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Fennel Pondweed (<i>Potamogeton pectinatus</i>)	2	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Fern-grass (<i>Catapodium rigidum</i>)	4	24/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Festuca rubra agg.	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Feverfew (<i>Tanacetum parthenium</i>)	2	23/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Field Bindweed (<i>Convolvulus arvensis</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Field Forget-me-not (<i>Myosotis arvensis</i>)	4	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Field Maple (<i>Acer campestre</i>)	2	20/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Field Scabious (<i>Knautia arvensis</i>)	2	19/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Field Wood-rush (<i>Luzula campestris</i>)	2	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Field-rose (<i>Rosa arvensis</i>)	1	01/01/2008	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Floating Sweet-grass (<i>Glyceria fluitans</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Flowering-rush (<i>Butomus umbellatus</i>)	2	03/08/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Fool's Parsley (<i>Aethusa cynapium</i>)	1	03/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Fool's-water-cress (<i>Apium nodiflorum</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Fumaria capreolata subsp. <i>babingtonii</i>	1	01/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Galium mollugo subsp. <i>erectum</i>	1	31/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Garlic Mustard (<i>Alliaria petiolata</i>)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Germander Speedwell (<i>Veronica chamaedrys</i>)	11	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Giant Hogweed (<i>Heracleum mantegazzianum</i>)	1	31/12/1987	National Invasive Species Database	Invasive Species
Custom	flowering plant	Giant Knotweed (<i>Fallopia sachalinensis</i>)	3	03/08/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Glaucous Sedge (<i>Carex flacca</i>)	2	12/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Great Mullein (<i>Verbascum thapsus</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Great Willowherb (<i>Epilobium hirsutum</i>)	11	17/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Great Wood-rush (<i>Luzula sylvatica</i>)	1	16/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Greater Plantain (<i>Plantago major</i>)	7	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Green Alkanet (<i>Pentaglottis sempervirens</i>)	2	20/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Grey Alder (<i>Alnus incana</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Grey Poplar (<i>Populus alba x tremula = P. x canescens</i>)	2	25/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Ground-elder (<i>Aegopodium podagraria</i>)	2	26/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Ground-ivy (<i>Glechoma hederacea</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Groundsel (<i>Senecio vulgaris</i>)	14	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Guernsey Fleabane (<i>Conyza sumatrensis</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Gypsywort (<i>Lycopus europaeus</i>)	6	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hairy Bitter-cress (<i>Cardamine hirsuta</i>)	3	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hairy Sedge (<i>Carex hirta</i>)	3	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hard Rush (<i>Juncus inflexus</i>)	3	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hawkweed (<i>Hieracium</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hawthorn (<i>Crataegus monogyna</i>)	6	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hazel (<i>Corylus avellana</i>)	2	04/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Heath Speedwell (<i>Veronica officinalis</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hedge Bindweed (<i>Calystegia sepium</i>)	4	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hedge Mustard (<i>Sisymbrium officinale</i>)	7	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hedge Woundwort (<i>Stachys sylvatica</i>)	5	24/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hemlock Water-dropwort (<i>Oenanthe crocata</i>)	2	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hemp-agrimony (<i>Eupatorium cannabinum</i>)	2	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Herb-Robert (<i>Geranium robertianum</i>)	14	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hieracium exotericum	1	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Himalayan Honeysuckle (<i>Leycesteria formosa</i>)	1	24/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	flowering plant	Hoary Willowherb (<i>Epilobium parviflorum</i>)	3	17/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Hogweed (<i>Heracleum sphondylium</i>)	9	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Holly (<i>Ilex aquifolium</i>)	6	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Horned Pondweed (<i>Zannichellia palustris</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Horse-chestnut (<i>Aesculus hippocastanum</i>)	2	31/05/2014	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hyacinthoides non-scripta x hispanica = <i>H. x massartiana</i>	4	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hybrid Black-poplar (<i>Populus nigra x deltoidea</i> = <i>P. x canadensis</i>)	1	01/01/2008	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Hybrid Cinquefoil (<i>Potentilla anglica x reptans</i> = <i>P. x mixta</i>)	1	20/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Indian Balsam (<i>Impatiens glandulifera</i>)	35	13/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Italian Lords-and-Ladies (<i>Arum italicum</i>)	1	25/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Italian Rye-grass (<i>Lolium multiflorum</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Ivy (<i>Hedera helix</i>)	13	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ivy Broomrape (<i>Orobanche hederae</i>)	2	25/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Ivy-leaved Duckweed (<i>Lemna trisulca</i>)	1	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Ivy-leaved Toadflax (<i>Cymbalaria muralis</i>)	13	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Japanese Knotweed (<i>Fallopia japonica</i>)	18	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	flowering plant	Jerusalem Sage (<i>Phlomis fruticosa</i>)	1	25/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Jointed Rush (<i>Juncus articulatus</i>)	2	17/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Knotgrass (<i>Polygonum aviculare</i>)	3	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Laburnum	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lady's Bedstraw (<i>Galium verum</i>)	4	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Large Bindweed (<i>Calystegia silvatica</i>)	2	13/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Laurustinus (<i>Viburnum tinus</i>)	1	04/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Burdock (<i>Arctium minus</i>)	1	27/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Lesser Celandine (<i>Ranunculus ficaria</i>)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lesser Hawkbit (<i>Leontodon saxatilis</i>)	3	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lesser Pondweed (<i>Potamogeton pusillus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Lesser Stitchwort (<i>Stellaria graminea</i>)	2	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lesser Swine-cress (<i>Coronopus didymus</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Lesser Trefoil (<i>Trifolium dubium</i>)	3	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lime (<i>Tilia platyphyllos</i> x <i>cordata</i> = <i>T. x europaea</i>)	2	31/03/2013	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	London Plane (<i>Platanus occidentalis</i> x <i>orientalis</i> = <i>P. x hispanica</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Lords-and-Ladies (<i>Arum maculatum</i>)	5	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Magnolia grandiflora	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Mare's-tail (<i>Hippuris vulgaris</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Marsh Willowherb (<i>Epilobium palustre</i>)	2	17/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Marsh-bedstraw (<i>Galium palustre</i>)	1	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Marsh-marigold (<i>Caltha palustris</i>)	3	21/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Meadow Buttercup (<i>Ranunculus acris</i>)	12	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Meadow Fescue (<i>Festuca pratensis</i>)	2	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Meadow Foxtail (<i>Alopecurus pratensis</i>)	7	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Meadow Vetchling (<i>Lathyrus pratensis</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Meadowsweet (<i>Filipendula ulmaria</i>)	3	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Mexican Fleabane (<i>Erigeron karvinskianus</i>)	7	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Mock-orange (<i>Philadelphus coronarius</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Montbretia (<i>Crocosmia pottsii</i> x <i>aurea</i> = <i>C. x crocosmiiflora</i>)	1	13/10/2012	National Invasive Species Database	
Custom	flowering plant	Mouse-ear-hawkweed (<i>Pilosella officinarum</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Narrow-fruited Water-cress (<i>Rorippa microphylla</i>)	1	03/08/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Narrow-leaved Vetch (<i>Vicia sativa</i> subsp. <i>nigra</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Nipplewort (<i>Lapsana communis</i>)	4	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Norway Maple (<i>Acer platanoides</i>)	3	20/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Nuttall's Waterweed (<i>Elodea nuttallii</i>)	3	18/05/2012	Ireland's BioBlitz	Invasive Species
Custom	flowering plant	Oak (<i>Quercus</i>)	1	31/03/2013	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Opium Poppy (<i>Papaver somniferum</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Osier (<i>Salix viminalis</i>)	1	31/12/1999	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Oxeye Daisy (<i>Leucanthemum vulgare</i>)	3	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Pale Willowherb (<i>Epilobium roseum</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Papaver dubium	2	16/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pedunculate Oak (<i>Quercus robur</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Pellitory-of-the-wall (<i>Parietaria judaica</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Pendulous Sedge (<i>Carex pendula</i>)	6	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Perennial Rye-grass (<i>Lolium perenne</i>)	8	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Perennial Sow-thistle (<i>Sonchus arvensis</i>)	2	18/10/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Perforate St John's-wort (<i>Hypericum perforatum</i>)	2	24/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Petty Spurge (<i>Euphorbia peplus</i>)	2	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Pieris	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Pineappleweed (<i>Matricaria discoidea</i>)	1	10/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Polygonum aviculare agg. sensu lato	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Poplar (<i>Populus</i>)	1	31/03/2013	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Portugal Laurel (<i>Prunus lusitanica</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Prickly Lettuce (<i>Lactuca serriola</i>)	2	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Prickly Sow-thistle (<i>Sonchus asper</i>)	7	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Primrose (<i>Primula vulgaris</i>)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Procumbent Pearlwort (<i>Sagina procumbens</i>)	3	26/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Prunus	1	31/03/2013	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Purple Toadflax (<i>Linaria purpurea</i>)	2	27/08/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Quaking-grass (<i>Briza media</i>)	3	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Ramsons (<i>Allium ursinum</i>)	6	21/03/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rape (<i>Brassica napus</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Red Campion (<i>Silene dioica</i>)	3	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Red Clover (<i>Trifolium pratense</i>)	4	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Red Currant (<i>Ribes rubrum</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Red Dead-nettle (<i>Lamium purpureum</i>)	4	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Red Fescue (<i>Festuca rubra</i>)	9	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Red Valerian (<i>Centranthus ruber</i>)	6	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Redshank (<i>Persicaria maculosa</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Reed Canary-grass (<i>Phalaris arundinacea</i>)	3	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Rescue Brome (<i>Ceratochloa cathartica</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Ribwort Plantain (<i>Plantago lanceolata</i>)	13	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rorippa nasturtium-aquaticum agg.	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Rosa canina agg.	1	25/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rosebay Willowherb (<i>Chamerion angustifolium</i>)	3	07/10/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rough Hawkbit (<i>Leontodon hispidus</i>)	1	31/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rough Meadow-grass (<i>Poa trivialis</i>)	5	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Rowan (<i>Sorbus aucuparia</i>)	2	02/09/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	



Custom	flowering plant	Rue-leaved Saxifrage (<i>Saxifraga tridactylites</i>)	4	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Rumex sanguineus	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Rusty Willow (<i>Salix cinerea</i> subsp. <i>oleifolia</i>)	1	12/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Salad Burnet (<i>Sanguisorba minor</i>)	2	19/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sanicle (<i>Sanicula europaea</i>)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Scarlet Pimpernel (<i>Anagallis arvensis</i>)	4	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Scented Mayweed (<i>Matricaria recutita</i>)	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Selfheal (<i>Prunella vulgaris</i>)	9	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Senecio vulgaris var. <i>hibernicus</i>	1	09/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sessile Oak (<i>Quercus petraea</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Shepherd's-purse (<i>Capsella bursa-pastoris</i>)	7	20/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Shining Crane's-bill (<i>Geranium lucidum</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Short-fruited Willowherb (<i>Epilobium obscurum</i>)	1	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Silver Birch (<i>Betula pendula</i>)	2	21/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Silver Lime (<i>Tilia tomentosa</i>)	1	11/10/2009	Heritage Trees of Ireland	
Custom	flowering plant	Silver Maple (<i>Acer saccharinum</i>)	2	11/10/2009	Heritage Trees of Ireland	
Custom	flowering plant	Silverweed (<i>Potentilla anserina</i>)	3	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Six-rowed Barley (<i>Hordeum vulgare</i>)	2	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Slender Speedwell (<i>Veronica filiformis</i>)	7	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Slender Thistle (<i>Carduus tenuiflorus</i>)	1	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Small-flowered Crane's-bill (<i>Geranium pusillum</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Smooth Meadow-grass (<i>Poa pratensis</i>)	1	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Smooth Sow-thistle (<i>Sonchus oleraceus</i>)	7	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Snapdragon (<i>Antirrhinum majus</i>)	4	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Soft-brome (<i>Bromus hordeaceus</i>)	2	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Sowbread (<i>Cyclamen hederifolium</i>)	1	16/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Spear Thistle (<i>Cirsium vulgare</i>)	7	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Spiked Water-milfoil (<i>Myriophyllum spicatum</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Spring-sedge (<i>Carex caryophyllea</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Square-stalked Willowherb (<i>Epilobium tetragonum</i>)	1	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Squirreltail Fescue (<i>Vulpia bromoides</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sticky Groundsel (<i>Senecio viscosus</i>)	3	20/07/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sticky Mouse-ear (<i>Cerastium glomeratum</i>)	3	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Stinking Iris (<i>Iris foetidissima</i>)	1	01/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sun Spurge (<i>Euphorbia helioscopia</i>)	4	24/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Swedish Whitebeam (<i>Sorbus intermedia</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Sweet Chestnut (<i>Castanea sativa</i>)	1	31/05/2014	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Sweet Vernal-grass (<i>Anthoxanthum odoratum</i>)	8	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Sweet-flag (<i>Acorus calamus</i>)	1	31/12/1999	BSBI tetrad data for Ireland	



Custom	flowering plant	Swine-cress (<i>Coronopus squamatus</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Sycamore (<i>Acer pseudoplatanus</i>)	4	25/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species
Custom	flowering plant	Tall Fescue (<i>Festuca arundinacea</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Taraxacum aggregate	9	23/02/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Thale Cress (<i>Arabidopsis thaliana</i>)	2	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Thyme-leaved Speedwell (<i>Veronica serpyllifolia</i>)	5	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Timothy (<i>Phleum pratense</i>)	3	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Tomato (<i>Lycopersicon esculentum</i>)	1	09/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Toothwort (<i>Lathraea squamaria</i>)	2	14/04/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Tormentil (<i>Potentilla erecta</i>)	4	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Tree-mallow (<i>Lavatera arborea</i>)	2	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Trifolium incarnatum	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Tufted Hair-grass (<i>Deschampsia cespitosa</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Tufted Vetch (<i>Vicia cracca</i>)	2	21/04/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Tulip-tree (<i>Liriodendron tulipifera</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Turkey Oak (<i>Quercus cerris</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	flowering plant	Tutsan (<i>Hypericum androsaemum</i>)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Upright Brome (<i>Bromopsis erecta</i>)	2	20/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Vicia sativa	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wall Barley (<i>Hordeum murinum</i>)	3	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wall Speedwell (<i>Veronica arvensis</i>)	3	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wallflower (<i>Erysimum cheiri</i>)	1	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Walnut (<i>Juglans regia</i>)	1	26/04/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Water Forget-me-not (<i>Myosotis scorpioides</i>)	2	03/08/2017	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Water Mint (<i>Mentha aquatica</i>)	6	30/09/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Water-cress (<i>Rorippa nasturtium-aquaticum</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	flowering plant	Water-plantain (<i>Alisma plantago-aquatica</i>)	1	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wavy Bitter-cress (<i>Cardamine flexuosa</i>)	1	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Weld (<i>Reseda luteola</i>)	2	18/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Welsh Poppy (<i>Meconopsis cambrica</i>)	1	04/05/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Clover (<i>Trifolium repens</i>)	8	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	White Dead-nettle (<i>Lamium album</i>)	1	20/04/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Mustard (<i>Sinapis alba</i>)	1	02/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	White Poplar (<i>Populus alba</i>)	1	01/01/2008	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	White Water-lily (<i>Nymphaea alba</i>)	1	08/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	



Custom	flowering plant	White Willow (<i>Salix alba</i>)	2	25/08/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Angelica (<i>Angelica sylvestris</i>)	4	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Carrot (<i>Daucus carota</i>)	1	19/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild Onion (<i>Allium vineale</i>)	4	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Privet (<i>Ligustrum vulgare</i>)	1	19/05/2012	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Strawberry (<i>Fragaria vesca</i>)	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wild Teasel (<i>Dipsacus fullonum</i>)	1	28/05/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Wild-oat (<i>Avena fatua</i>)	1	19/06/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Willow-leaved Pondweed (<i>Potamogeton lucens</i> x <i>perfoliatus</i> = <i>P. x salicifolius</i>)	2	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Winter Aconite (<i>Eranthis hyemalis</i>)	1	10/01/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Winter Heliotrope (<i>Petasites fragrans</i>)	5	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wood Avens (<i>Geum urbanum</i>)	6	14/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wood-sedge (<i>Carex sylvatica</i>)	2	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Wych Elm (<i>Ulmus glabra</i>)	2	17/05/2016	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yarrow (<i>Achillea millefolium</i>)	9	14/05/2021	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Yellow Iris (<i>Iris pseudacorus</i>)	4	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	flowering plant	Yellow Water-lily (<i>Nuphar lutea</i>)	1	31/12/1999	BSBI tetrad data for Ireland	
Custom	flowering plant	Yorkshire-fog (<i>Holcus lanatus</i>)	7	10/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	fungus	<i>Agaricus campestris</i>	4	13/08/2020		
Custom	fungus	Blackening Waxcap (<i>Hygrocybe conica</i>)	1	29/10/2019		
Custom	fungus	Brown Mottlegill (<i>Panaeolina foenisecii</i>)	1	02/07/2020		
Custom	fungus	Cheilymenia	1	28/11/2019		
Custom	fungus	Common Puffball (<i>Lycoperdon perlatum</i>)	1	16/07/2020		
Custom	fungus	<i>Cortinarius evernius</i>	1	29/10/2019		
Custom	fungus	Drab Bonnet (<i>Mycena aetites</i>)	1	29/10/2019		
Custom	fungus	Fairy Ring Champignon (<i>Marasmius oreades</i>)	3	23/07/2020		
Custom	fungus	Fool's Funnel (<i>Clitocybe rivulosa</i>)	1	28/11/2019		
Custom	fungus	Giant Funnel (<i>Leucopaxillus giganteus</i>)	1	29/10/2019		
Custom	fungus	Giant Puffball (<i>Calvatia gigantea</i>)	1	11/08/2020		
Custom	fungus	Grey Puffball (<i>Bovista plumbea</i>)	1	13/08/2020		
Custom	fungus	Horse Mushroom (<i>Agaricus arvensis</i>)	1	23/07/2020		
Custom	fungus	Hygrocybe nigrescens	1	29/10/2019		
Custom	fungus	Hygrocybe psittacina	1	28/11/2019	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	fungus	Inocybe geophylla	1	25/06/2020		
Custom	fungus	Ivory Woodwax (<i>Hygrophorus eburneus</i>)	1	14/11/2019		
Custom	fungus	Lawyer's Wig (<i>Coprinus comatus</i>)	1	16/07/2020		
Custom	fungus	Lilac Pinkgill (<i>Entoloma porphyrophaeum</i>)	2	03/09/2020		
Custom	fungus	Meadow Waxcap (<i>Hygrocybe pratensis</i> var. <i>pratensis</i> nom. inval.)	1	11/08/2020		



Custom	fungus	Milky Conecap (<i>Conocybe apala</i>)	1	21/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	fungus	Mosaic Puffball (<i>Handkea utriformis</i>)	1	29/10/2019		
Custom	fungus	Orange Bonnet (<i>Mycena acicula</i>)	1	28/11/2019		
Custom	fungus	Orange Moss-cap (<i>Rickenella fibula</i>)	1	14/11/2019		
Custom	fungus	Panaeolus semiovatus	1	02/07/2020		
Custom	fungus	Panaeolus subfirmus	1	29/10/2019		
Custom	fungus	Parasol (<i>Macrolepiota procera</i> var. <i>procera</i>)	1	28/11/2019		
Custom	fungus	Petticoat Mottlegill (<i>Panaeolus papilionaceus</i> var. <i>papilionaceus</i>)	3	27/08/2020		
Custom	fungus	Psathyrella marcescibilis	1	28/11/2019		
Custom	fungus	Snowy Waxcap (<i>Hygrocybe virginea</i> var. <i>virginea</i>)	2	28/11/2019		
Custom	fungus	Stinking Dapperling (<i>Lepiota cristata</i>)	1	13/08/2020		
Custom	fungus	Tawny Grisette (<i>Amanita fulva</i>)	2	27/08/2020		
Custom	fungus	Wood Pinkgill (<i>Entoloma rhodopolium</i>)	1	27/08/2020		
Custom	fungus	Yellow Fieldcap (<i>Bolbitius titubans</i> var. <i>titubans</i>)	2	02/07/2020		
Custom	ginkgo	Maidenhair-tree (<i>Ginkgo biloba</i>)	1	26/04/2012		
Custom	harvestman (Opiliones)	Phalangium opilio	1	22/06/2020		
Custom	horsetail	Field Horsetail (<i>Equisetum arvense</i>)	2	19/05/2020		
Custom	insect - beetle (Coleoptera)	10-spot Ladybird (<i>Adalia decempunctata</i>)	3	30/04/2022	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	14-spot Ladybird (<i>Propylea quatuordecimpunctata</i>)	8	26/05/2022		
Custom	insect - beetle (Coleoptera)	22-spot Ladybird (<i>Psyllobora vigintiduopunctata</i>)	2	28/05/2019		
Custom	insect - beetle (Coleoptera)	2-spot Ladybird (<i>Adalia bipunctata</i>)	5	26/05/2022		
Custom	insect - beetle (Coleoptera)	7-spot Ladybird (<i>Coccinella septempunctata</i>)	20	15/08/2022		
Custom	insect - beetle (Coleoptera)	Acilius sulcatus	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - beetle (Coleoptera)	Aphodius (<i>Acrossus</i>) rufipes	1	25/06/2020		
Custom	insect - beetle (Coleoptera)	Bembidion	1	26/07/2020		
Custom	insect - beetle (Coleoptera)	Common Cockchafer (<i>Melolontha melolontha</i>)	2	26/05/2020		
Custom	insect - beetle (Coleoptera)	Common Red Soldier Beetle (<i>Rhagonycha fulva</i>)	1	03/07/2020		
Custom	insect - beetle (Coleoptera)	Dimetropa atramentaria	1	30/07/2020		
Custom	insect - beetle (Coleoptera)	Dytiscus	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - beetle (Coleoptera)	Elodes	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - beetle (Coleoptera)	Euophryum confine	1	11/06/1983	Saproxylic Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Graptodytes pictus	1	31/12/1854	Water Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Great Diving Beetle (<i>Dytiscus marginalis</i>)	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - beetle (Coleoptera)	Haliplus (<i>Haliplus</i>) confinis	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - beetle (Coleoptera)	Harlequin Ladybird (<i>Harmonia axyridis</i>)	2	27/04/2022	Ladybirds of Ireland	Invasive Species
Custom	insect - beetle (Coleoptera)	Hydroporus incognitus	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - beetle (Coleoptera)	Hydroporus palustris	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - beetle (Coleoptera)	Hydrovatus clypealis	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Threatened Species: Data deficient



Custom	insect - beetle (Coleoptera)	Lily Beetle (<i>Lilioceris lilii</i>)	1	21/04/2020	National Invasive Species Database	
Custom	insect - beetle (Coleoptera)	Magdalais (<i>Odontomagdalais</i>) armigera	1	11/06/1983	Saproxylic Beetles of Ireland	
Custom	insect - beetle (Coleoptera)	Malachite Beetle (<i>Malachius bipustulatus</i>)	1	28/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - beetle (Coleoptera)	Nettle Pollen Beetle (<i>Brachypterus urticae</i>)	1	28/07/2020		
Custom	insect - beetle (Coleoptera)	Rhinoceros Beetle (<i>Sinodendron cylindricum</i>)	1	03/07/2020		
Custom	insect - beetle (Coleoptera)	Stenus (<i>Hypostenus</i>) cicindeloides	1	10/08/2020		
Custom	insect - beetle (Coleoptera)	Tachyporus obtusus	1	11/08/2020		
Custom	insect - butterfly	Comma (<i>Polygonia c-album</i>)	1	18/03/2021	Butterflies of Ireland	
Custom	insect - butterfly	Common Blue (<i>Polyommatus icarus</i>)	5	08/08/2020		
Custom	insect - butterfly	Green-veined White (<i>Pieris napi</i>)	6	26/04/2021		
Custom	insect - butterfly	Holly Blue (<i>Celastrina argiolus</i>)	28	25/08/2021		
Custom	insect - butterfly	Large White (<i>Pieris brassicae</i>)	11	22/04/2021		
Custom	insect - butterfly	Meadow Brown (<i>Maniola jurtina</i>)	13	30/06/2021		
Custom	insect - butterfly	Orange-tip (<i>Anthocharis cardamines</i>)	1	05/05/2020		
Custom	insect - butterfly	Painted Lady (<i>Vanessa cardui</i>)	11	25/09/2019		
Custom	insect - butterfly	Peacock (<i>Inachis io</i>)	22	22/04/2021		
Custom	insect - butterfly	Red Admiral (<i>Vanessa atalanta</i>)	22	26/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - butterfly	Ringlet (<i>Aphantopus hyperantus</i>)	9	03/08/2021	Butterflies of Ireland	
Custom	insect - butterfly	Silver-washed Fritillary (<i>Argynnis paphia</i>)	3	11/08/2021	Butterflies of Ireland	
Custom	insect - butterfly	Small Tortoiseshell (<i>Aglais urticae</i>)	36	24/04/2021	Butterflies of Ireland	
Custom	insect - butterfly	Small White (<i>Pieris rapae</i>)	18	26/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - butterfly	Speckled Wood (<i>Pararge aegeria</i>)	9	19/08/2021	Butterflies of Ireland	
Custom	insect - caddis fly (Trichoptera)	Agapetus ochripes	1	11/10/2019	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	Agraylea multipunctata	2	30/06/2019		
Custom	insect - caddis fly (Trichoptera)	Atripsodes aterrimus	1	28/05/2020		
Custom	insect - caddis fly (Trichoptera)	Atripsodes cinereus	2	31/12/2015		
Custom	insect - caddis fly (Trichoptera)	Glyphotaelius pellucidus	1	10/09/2019		
Custom	insect - caddis fly (Trichoptera)	Halesus radiatus	1	11/10/2019		
Custom	insect - caddis fly (Trichoptera)	Holocentropus picicornis	1	31/10/2007		
Custom	insect - caddis fly (Trichoptera)	Hydroptila forcipata	2	10/09/2019		
Custom	insect - caddis fly (Trichoptera)	Hydroptila lotensis	1	10/09/2019		
Custom	insect - caddis fly (Trichoptera)	Hydroptila sparsa	2	22/08/2019		
Custom	insect - caddis fly (Trichoptera)	Hydroptila tineoides	1	11/06/2019		
Custom	insect - caddis fly (Trichoptera)	Hydroptila vectis	1	22/08/2019		
Custom	insect - caddis fly (Trichoptera)	Ithytrichia lamellaris	2	10/09/2019		
Custom	insect - caddis fly (Trichoptera)	Lepidostoma hirtum	1	25/07/2019		
Custom	insect - caddis fly (Trichoptera)	Limnephilus affinis	1	11/10/2019		
Custom	insect - caddis fly (Trichoptera)	Limnephilus flavicornis	1	10/09/2019		
Custom	insect - caddis fly (Trichoptera)	Limnephilus lunatus	5	11/10/2019		
Custom	insect - caddis fly (Trichoptera)	Limnephilus sparsus	1	10/09/2019		
Custom	insect - caddis fly (Trichoptera)	Lype reducta	1	25/07/2019		
Custom	insect - caddis fly (Trichoptera)	Mystacides longicornis	3	10/09/2019	Caddisflies (Trichoptera) of Ireland	
Custom	insect - caddis fly (Trichoptera)	Orthotrichia costalis	1	25/07/2019		

Custom	insect - caddis fly (Trichoptera)	Oxyethira flavicornis	2	10/09/2019		
Custom	insect - caddis fly (Trichoptera)	Phryganea bipunctata	1	30/06/2007		
Custom	insect - caddis fly (Trichoptera)	Tinodes maculicornis	1	25/07/2019		
Custom	insect - caddis fly (Trichoptera)	Tinodes unicolor	1	25/07/2019		
Custom	insect - caddis fly (Trichoptera)	Tinodes waeneri	6	19/05/2020		
Custom	insect - caddis fly (Trichoptera)	Triaenodes bicolor	1	30/06/2007		
Custom	insect - dragonfly (Odonata)	Azure Damselfly (<i>Coenagrion puella</i>)	5	01/06/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Banded Demoiselle (<i>Calopteryx splendens</i>)	2	28/05/2020		
Custom	insect - dragonfly (Odonata)	Blue-tailed Damselfly (<i>Ischnura elegans</i>)	11	15/07/2021		
Custom	insect - dragonfly (Odonata)	Brown Hawker (<i>Aeshna grandis</i>)	5	30/06/2021		
Custom	insect - dragonfly (Odonata)	Common Darter (<i>Sympetrum striolatum</i>)	1	25/08/2019		
Custom	insect - dragonfly (Odonata)	Common Hawker (<i>Aeshna juncea</i>)	2	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - dragonfly (Odonata)	Emperor Dragonfly (<i>Anax imperator</i>)	4	11/07/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Hairy Dragonfly (<i>Brachytron pratense</i>)	5	01/06/2021		
Custom	insect - dragonfly (Odonata)	Large Red Damselfly (<i>Pyrrhosoma nymphula</i>)	1	24/05/2020		
Custom	insect - dragonfly (Odonata)	Migrant Hawker (<i>Aeshna mixta</i>)	1	23/08/2021		
Custom	insect - dragonfly (Odonata)	Ruddy Darter (<i>Sympetrum sanguineum</i>)	1	20/07/2020		
Custom	insect - dragonfly (Odonata)	Variable Damselfly (<i>Coenagrion pulchellum</i>)	1	30/06/2021		
Custom	insect - earwig (Dermaptera)	Common Earwig (<i>Forficula auricularia</i>)	1	28/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - flea (Siphonaptera)	Cat Flea (<i>Ctenocephalides felis</i> subsp. <i>felis</i>)	1	30/09/1903	Fleas (Siphonaptera) of Ireland	
Custom	insect - hymenopteran	Andrena (<i>Hoplodrena</i>) scotica	1	04/06/2003	Bees of Ireland	
Custom	insect - hymenopteran	Andrena (<i>Melandrena</i>) nigroaenea	3	21/04/2019	Bees of Ireland	Threatened Species: Vulnerable
Custom	insect - hymenopteran	Andricus kollari	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - hymenopteran	Bombus (<i>Bombus</i>) cryptarum	1	18/06/2018	Bees of Ireland	Threatened Species: Data deficient
Custom	insect - hymenopteran	Bombus (<i>Bombus</i>) lucorum	10	17/04/2020		
Custom	insect - hymenopteran	Bombus (<i>Bombus</i>) terrestris	26	04/03/2022		
Custom	insect - hymenopteran	Bombus lucorum agg.	29	04/03/2022		
Custom	insect - hymenopteran	Chrysis	1	02/06/2016	Wasps of Ireland	
Custom	insect - hymenopteran	Common Carder Bee (<i>Bombus (Thoracobombus) pascuorum</i>)	30	14/05/2021	Bees of Ireland	
Custom	insect - hymenopteran	Common Wasp (<i>Vespula (Paravespula) vulgaris</i>)	1	02/03/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - hymenopteran	Early Bumble Bee (<i>Bombus (Pyrobombus) pratorum</i>)	12	14/05/2021	Bees of Ireland	
Custom	insect - hymenopteran	Early Mining Bee (<i>Andrena (Trachandrena) haemorrhoa</i>)	1	23/04/2003	Bees of Ireland	
Custom	insect - hymenopteran	Gooden's Nomad Bee (<i>Nomada goodeniana</i>)	1	21/04/2019	Bees of Ireland	Threatened Species: Endangered
Custom	insect - hymenopteran	Gwynne's Mining Bee (<i>Andrena (Euandrena) bicolor</i>)	4	15/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - hymenopteran	Heath Bumble Bee (<i>Bombus (Pyrobombus) jonellus</i>)	2	26/07/2013	Bees of Ireland	
Custom	insect - hymenopteran	Honey Bee (<i>Apis mellifera</i>)	3	28/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - hymenopteran	Hylaeus (<i>Prosopis</i>) brevicornis	2	30/07/2003	Bees of Ireland	Threatened Species: Endangered
Custom	insect - hymenopteran	Large Red Tailed Bumble Bee (<i>Bombus (Melanobombus) lapidarius</i>)	14	20/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Threatened Species: Near threatened
Custom	insect - hymenopteran	Megachile (<i>Megachile</i>) centricularis	1	02/07/2020		Threatened Species: Near threatened
Custom	insect - hymenopteran	Moss Carder-bee (<i>Bombus (Thoracobombus) muscorum</i>)	6	15/07/2020		Threatened Species: Near threatened



Custom	insect - hymenopteran	Myrmica ruginodis	1	15/06/2020		
Custom	insect - hymenopteran	Nomada ruficornis	1	23/04/2003	Bees of Ireland	
Custom	insect - hymenopteran	Red Mason Bee (Osmia (Osmia) rufa)	1	21/06/2013	Bees of Ireland	
Custom	insect - hymenopteran	Slender Mining Bee (Lasioglossum (Evylaeus) calceatum)	1	18/06/2003	Bees of Ireland	
Custom	insect - hymenopteran	Small Garden Bumble Bee (Bombus (Megabombus) hortorum)	5	03/06/2020	Bees of Ireland	
Custom	insect - hymenopteran	Tree Wasp (Dolichovespula (Pseudovespula) sylvestris)	1	29/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - louse (Phthiraptera)	Bovicola (Bovicola) tibialis	1	31/12/1979	Lice (Phthiraptera) of Ireland	
Custom	insect - louse (Phthiraptera)	Columbicola columbae	1	13/05/1986	Lice (Phthiraptera) of Ireland	
Custom	insect - louse (Phthiraptera)	Pectinopygus gyricornis	1	31/07/1907	Lice (Phthiraptera) of Ireland	
Custom	insect - mayfly (Ephemeroptera)	Baetis rhodani	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - mayfly (Ephemeroptera)	Caenis horaria	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - mayfly (Ephemeroptera)	Cloeon dipterum	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - moth	Angle Shades (Phlogophora meticulosa)	2	20/10/2009	Moths Ireland	
Custom	insect - moth	Antler Moth (Cerapteryx graminis)	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	August Thorn (Ennomos quercinaria)	5	16/08/2009	Moths Ireland	
Custom	insect - moth	Barred Chestnut (Diarsia dahlii)	3	14/09/2008	Moths Ireland	
Custom	insect - moth	Barred Straw (Eulithis pyraliata)	1	05/07/2009	Moths Ireland	
Custom	insect - moth	Bramble Shoot Moth (Epiblema uddmanniana)	1	02/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Bright-line Brown-eye (Lacanobia oleracea)	2	21/06/2010	Moths Ireland	
Custom	insect - moth	Brimstone Moth (Opisthograptis luteolata)	12	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Brussels Lace (Cleorodes lichenaria)	1	02/07/2020	Moths Ireland	
Custom	insect - moth	Cameraria ohridella	2	06/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Celypha lacunana	1	07/06/2020	Moths Ireland	
Custom	insect - moth	Chequered Fruit-tree Tortrix (Pandemis corylana)	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Cherry Bark Tortrix (Enarmonia formosana)	1	16/04/2021	Moths Ireland	
Custom	insect - moth	Cinnabar (Tyria jacobaeae)	3	08/08/2020	Moths Ireland	
Custom	insect - moth	Clouded Brindle (Apamea epomidion)	2	25/06/2009	Moths Ireland	
Custom	insect - moth	Clouded-bordered Brindle (Apamea crenata)	1	16/06/2009	Moths Ireland	
Custom	insect - moth	Common Carpet (Epirrhoe alternata)	1	29/07/2008	Moths Ireland	
Custom	insect - moth	Common Emerald (Hemithea aestivaria)	1	30/06/2009	Moths Ireland	
Custom	insect - moth	Common Grass-veener (Agriphila tristella)	2	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Common Marbled Carpet (Chloroclysta truncata)	12	19/10/2009	Moths Ireland	
Custom	insect - moth	Common Pug (Eupithecia vulgata)	12	26/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Common Swift (Hepialus lupulinus)	5	26/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Common Wave (Cabera exanthemata)	2	13/07/2010	Moths Ireland	
Custom	insect - moth	Common White Wave (Cabera pusaria)	2	13/07/2010	Moths Ireland	
Custom	insect - moth	Currant Pug (Eupithecia assimilata)	2	06/09/2009	Moths Ireland	
Custom	insect - moth	Cydia splendana	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Dark Arches (Apamea monoglypha)	3	13/07/2010	Moths Ireland	
Custom	insect - moth	Diamond-back Moth (Plutella xylostella)	13	02/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Double Dart (Graphiphora augur)	1	08/07/2008	Moths Ireland	
Custom	insect - moth	Dun-bar (Cosmia trapezina)	4	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Early Thorn (Selenia dentaria)	3	19/07/2009	Moths Ireland	



Custom	insect - moth	Ectoedemia heringella	1	05/05/2020	Moths Ireland	
Custom	insect - moth	Eucosma cana	1	19/06/2020	Moths Ireland	
Custom	insect - moth	Eulithis prunata	1	06/07/2008	Moths Ireland	
Custom	insect - moth	Flame Carpet (<i>Xanthorhoe designata</i>)	2	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Garden Carpet (<i>Xanthorhoe fluctuata</i>)	8	26/07/2009	Moths Ireland	
Custom	insect - moth	Golden-rod Pug (<i>Eupithecia virgaureata</i>)	1	05/05/2009	Moths Ireland	
Custom	insect - moth	Heart & Dart (<i>Agrotis exclamationis</i>)	3	02/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Humming-bird Hawk-moth (<i>Macroglossum stellatarum</i>)	3	07/07/2019	Moths Ireland	
Custom	insect - moth	Large Yellow Underwing (<i>Noctua pronuba</i>)	39	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Lesser Broad-bordered Yellow Underwing (<i>Noctua janthe</i>)	3	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Lesser Yellow Underwing (<i>Noctua comes</i>)	17	15/09/2009	Moths Ireland	
Custom	insect - moth	Light Arches (<i>Apamea lithoxylaea</i>)	1	02/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Light Brown Apple Moth (<i>Epiphyas postvittana</i>)	2	26/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Light Emerald (<i>Campaea margaritata</i>)	2	07/07/2009	Moths Ireland	
Custom	insect - moth	Limnaecia phragmitella	1	04/04/2021	Moths Ireland	
Custom	insect - moth	Lobesia abscisana	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Map-winged Swift (<i>Hepialus fusconebulosa form gallicus</i>)	1	17/06/2009	Moths Ireland	
Custom	insect - moth	Marbled Minor agg. (<i>Oligia strigilis agg.</i>)	9	21/07/2009		
Custom	insect - moth	Mesapamea secalis agg.	9	16/08/2009		
Custom	insect - moth	Middle-barred Minor (<i>Oligia fasciuncula</i>)	1	02/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Mother of Pearl (<i>Pleuroptya ruralis</i>)	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Pale Mottled Willow (<i>Paradrina clavigalpis</i>)	1	09/08/2009	Moths Ireland	
Custom	insect - moth	Pale Tussock (<i>Calliteara pudibunda</i>)	2	02/10/2018	Moths Ireland	
Custom	insect - moth	Peach Blossom (<i>Thyatira batis</i>)	1	21/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Phyllonorycter maestingella	1	01/06/2020	Moths Ireland	
Custom	insect - moth	Phyllonorycter messaniella	1	16/04/2021		
Custom	insect - moth	Poplar Hawk-moth (<i>Laiothoe populi</i>)	1	13/07/2018		
Custom	insect - moth	Purple Clay (<i>Diarsia brunnea</i>)	4	23/09/2009		
Custom	insect - moth	Riband Wave (<i>Idaea versata</i>)	13	13/07/2010		
Custom	insect - moth	Rosy Minor (<i>Mesoligia literosa</i>)	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Rush Veneer (<i>Nomophila noctuella</i>)	1	07/09/2009	Moths Ireland	
Custom	insect - moth	Rustic Shoulder-knot (<i>Apamea sordens</i>)	1	21/06/2010		
Custom	insect - moth	Silver Y (<i>Autographa gamma</i>)	2	17/08/2017		
Custom	insect - moth	Single-dotted Wave (<i>Idaea dimidiata</i>)	7	19/07/2009		
Custom	insect - moth	Six-spot Burnet (<i>Zygaena filipendulae</i>)	2	21/07/2019		
Custom	insect - moth	Small China-mark (<i>Catalysta lemnata</i>)	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Small Fan-foot (<i>Herminia grisealis</i>)	7	02/07/2009	Moths Ireland	
Custom	insect - moth	Small Fan-footed Wave (<i>Idaea biselata</i>)	9	04/08/2009	Moths Ireland	
Custom	insect - moth	Small Magpie (<i>Eurrhypara hortulata</i>)	2	03/06/2010	Moths Ireland	
Custom	insect - moth	Small Square-spot (<i>Diarsia rubi</i>)	5	26/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Smoky Wainscot (<i>Mythimna impura</i>)	2	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Snout (<i>Hypena proboscidalis</i>)	2	08/07/2009	Moths Ireland	
Custom	insect - moth	Square-spot Rustic (<i>Xestia xanthographa</i>)	17	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Stigmella aurella	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - moth	Swallow-tailed Moth (<i>Ourapteryx sambucaria</i>)	2	28/06/2017	Moths Ireland	



Custom	insect - moth	Thistle Ermine (<i>Myelois circumvoluta</i>)	3	02/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	True Lover's Knot (<i>Lycophotia porphyrea</i>)	1	28/07/2009	Moths Ireland	
Custom	insect - moth	<i>Udea lutealis</i>	1	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	<i>Udea olivalis</i>	2	02/07/2020		
Custom	insect - moth	White Plume Moth (<i>Pterophorus pentadactyla</i>)	1	14/07/2018	Moths Ireland	
Custom	insect - moth	Willow Beauty (<i>Peribatodes rhomboidaria</i>)	4	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - moth	Yellow-barred Brindle (<i>Acasis viretata</i>)	2	24/05/2009	Moths Ireland	
Custom	insect - orthopteran	Greenhouse Camel-cricket (<i>Tachycines asynamorus</i>)	1	28/02/1975	Grasshoppers, Crickets and Allied Insects (Orthoptera) of Ireland	
Custom	insect - orthopteran	<i>Gryllus bimaculatus</i>	1	01/09/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true bug (Hemiptera)	Common Backswimmer (<i>Notonecta (Notonecta) glauca</i>)	1	20/05/2020		
Custom	insect - true bug (Hemiptera)	Common Pondskater (<i>Gerris (Gerris) lacustris</i>)	1	19/05/2020		
Custom	insect - true bug (Hemiptera)	Forest Bug (<i>Pentatomia rufipes</i>)	2	26/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true bug (Hemiptera)	<i>Gerris</i>	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - true bug (Hemiptera)	<i>Gerris paludum</i>	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true bug (Hemiptera)	Green Shieldbug (<i>Palomena prasina</i>)	7	16/07/2018	True Bugs (Heteroptera) of Ireland	
Custom	insect - true bug (Hemiptera)	<i>Notonecta</i>	2	19/05/2012	Ireland's BioBlitz	
Custom	insect - true bug (Hemiptera)	<i>Philaenus spumarius</i>	1	20/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true bug (Hemiptera)	<i>Sigara (Sigara) dorsalis</i>	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - true bug (Hemiptera)	Sloe Shieldbug (<i>Dolycoris baccarum</i>)	5	11/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true bug (Hemiptera)	Water Measurer (<i>Hydrometra stagnorum</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - true fly (Diptera)	<i>Baccha elongata</i>	4	24/09/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Ceratopogonidae	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - true fly (Diptera)	<i>Cheilosia albiparsis</i>	1	04/06/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	<i>Chironomus</i>	4	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true fly (Diptera)	<i>Chironomus pseudothummi</i>	1	23/07/1987	The Chironomidae (Diptera) of Ireland	
Custom	insect - true fly (Diptera)	<i>Chrysotoxum bicinctum</i>	1	13/08/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	<i>Dasybasis albostriatus</i>	4	10/09/2003		
Custom	insect - true fly (Diptera)	<i>Dicrotendipes nervosus</i>	1	31/07/1987	The Chironomidae (Diptera) of Ireland	
Custom	insect - true fly (Diptera)	<i>Dixa</i>	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - true fly (Diptera)	<i>Epistrophe eligans</i>	4	21/05/2005	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	<i>Epistrophe grossulariae</i>	3	10/09/2003		
Custom	insect - true fly (Diptera)	<i>Epistrophe nitidicollis</i>	1	18/06/2003		
Custom	insect - true fly (Diptera)	<i>Eristalis intricarius</i>	1	23/04/2003		
Custom	insect - true fly (Diptera)	<i>Eristalis pertinax</i>	3	30/07/2003		
Custom	insect - true fly (Diptera)	<i>Eupeodes latifasciatus</i>	1	13/08/2003		
Custom	insect - true fly (Diptera)	<i>Eupeodes luniger</i>	7	24/09/2003		
Custom	insect - true fly (Diptera)	<i>Glyptotendipes foliicola</i>	1	15/05/1987	The Chironomidae (Diptera) of Ireland	



Custom	insect - true fly (Diptera)	Glyptotendipes pallens	1	10/07/1987		
Custom	insect - true fly (Diptera)	Helophilus pendulus	11	28/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true fly (Diptera)	Lucilia sericata	1	19/05/2020		
Custom	insect - true fly (Diptera)	Marmalade Hoverfly (<i>Episyrphus balteatus</i>)	8	15/07/2020		
Custom	insect - true fly (Diptera)	Melangyna lasiophthalma	1	21/05/2005	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Melanostoma mellinum	4	27/08/2003		
Custom	insect - true fly (Diptera)	Melanostoma scalare	11	21/05/2005		
Custom	Insect - true fly (Diptera)	Meligramma cincta	3	21/05/2005		
Custom	insect - true fly (Diptera)	Meliscaeva auricollis	6	13/08/2003		
Custom	insect - true fly (Diptera)	Meliscaeva cinctella	1	10/09/2003		
Custom	insect - true fly (Diptera)	Meromyza	1	20/07/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true fly (Diptera)	Microtendipes pedellus	2	30/07/1987	The Chironomidae (Diptera) of Ireland	
Custom	insect - true fly (Diptera)	Myathropa florea	8	01/09/2018	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Neoascia podagraria	1	13/08/2003		
Custom	insect - true fly (Diptera)	Parachironomus arcuatus	2	17/07/1987		
Custom	insect - true fly (Diptera)	Pipiza noctiluca	1	18/06/2003		
Custom	insect - true fly (Diptera)	Platycheirus albimanus	12	21/05/2005		
Custom	insect - true fly (Diptera)	Platycheirus angustatus	2	16/07/2003		
Custom	insect - true fly (Diptera)	Platycheirus clypeatus	1	07/05/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Platycheirus scutatus	4	27/08/2003		
Custom	insect - true fly (Diptera)	Polypedilum (Pentapedilum) sordens	1	17/07/1987	The Chironomidae (Diptera) of Ireland	
Custom	insect - true fly (Diptera)	Polypedilum (Pentapedilum) tritum	2	15/05/1987		
Custom	insect - true fly (Diptera)	Prodiamesa olivacea	1	31/07/1987		
Custom	insect - true fly (Diptera)	Sarcophaga carnaria	1	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true fly (Diptera)	Simulium	1	19/05/2012	Ireland's BioBlitz	
Custom	insect - true fly (Diptera)	Sphaerophoria scripta	3	30/06/2018	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Syritta pipiens	2	13/08/2003		
Custom	insect - true fly (Diptera)	Syrphus ribesii	13	19/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true fly (Diptera)	Syrphus torvus	3	24/09/2003	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Syrphus vitripennis	3	13/08/2003		
Custom	insect - true fly (Diptera)	Tipulidae	1	18/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	insect - true fly (Diptera)	Volucella pellucens	3	01/06/2019	Hoverflies (Syrphidae) of Ireland	
Custom	insect - true fly (Diptera)	Xylota segnis	3	02/07/2003		
Custom	insect - true fly (Diptera)	Xylota sylvarum	1	13/08/2003		
Custom	lichen	Common Orange Lichen (<i>Xanthoria parietina</i>)	1	18/05/2012	Ireland's BioBlitz	



Custom	marine mammal	Grey Seal (<i>Halichoerus grypus</i>)	2	29/06/2022	Explore Your Shore	Annex II Protected Species: EU Habitats Directive >> Annex V Protected Species: Wildlife Acts
Custom	millipede	Common Flat-backed Millipede (<i>Polydesmus angustus</i>)	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	millipede	White-legged Snake Millipede (<i>Tachypodoiulus niger</i>)	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	mollusc	Common Bithynia (<i>Bithynia (Bithynia) tentaculata</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	mollusc	Great Black Slug (<i>Arion (Arion) ater</i>)	2	19/05/2012	Ireland's BioBlitz	
Custom	mollusc	Great Pond Snail (<i>Lymnaea (Lymnaea) stagnalis</i>)	2	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	mollusc	Great Ramshorn (<i>Planorbarius corneus</i>)	2	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	mollusc	Horny Orb Mussel (<i>Sphaerium corneum</i>)	1	19/05/2012	Ireland's BioBlitz	
Custom	mollusc	Pisidium sp.	1	20/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	mollusc	Porous Pea Mussel (<i>Pisidium obtusale</i>)	1	18/05/2012	Ireland's BioBlitz	
Custom	mollusc	Red-crusted Pea Mussel (<i>Pisidium personatum</i>)	1	18/05/2012		
Custom	mollusc	Rounded Snail (<i>Discus (Gonyodiscus) rotundatus</i>)	2	19/05/2012		
Custom	mollusc	Twisted Ramshorn (<i>Bathyomphalus contortus</i>)	1	18/05/2012		
Custom	mollusc	Valve Snail (<i>Valvata (Cincinnatia) piscinalis</i>)	1	18/05/2012		
Custom	mollusc	Wandering Snail (<i>Radix balthica</i>)	2	19/05/2012		
Custom	mollusc	White-lipped Snail (<i>Cepaea (Cepaea) hortensis</i>)	2	19/05/2012		
Custom	moss	Anomalous Bristle-moss (<i>Orthotrichum anomalum</i>)	2	18/05/2012		Threatened Species: Least concern
Custom	moss	Grey-cushioned Grimmia (<i>Grimmia pulvinata</i>)	2	18/05/2012		Threatened Species: Least concern
Custom	moss	Intermediate Screw-moss (<i>Syntrichia intermedia</i>)	2	18/05/2012		Threatened Species: Least concern
Custom	moss	Silky Wall Feather-moss (<i>Homalothecium sericeum</i>)	2	18/05/2012		Threatened Species: Least concern
Custom	moss	Silver-moss (<i>Bryum argenteum</i>)	2	18/05/2012		Threatened Species: Least concern
Custom	slime mould	Physarum compressum	1	30/11/1920	Fungal Records for Ireland	
Custom	spider (Araneae)	Amaurobius ferox	1	25/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	spider (Araneae)	Araniella cucurbitina sensu lato	2	19/05/2020		
Custom	spider (Araneae)	Salticus scenicus	3	18/06/2020		
Custom	spider (Araneae)	Segestria senoculata	1	25/06/2020		
Custom	spider (Araneae)	Steatoda nobilis	1	25/06/2020		
Custom	spider (Araneae)	Tegenaria atrica	1	25/06/2020		
Custom	spider (Araneae)	Tetragnatha	1	25/06/2020		
Custom	spider (Araneae)	Toad Spider (<i>Nuctenea umbratica</i>)	1	25/06/2020		
Custom	spider (Araneae)	Trochosa terricola	1	25/06/2020		
Custom	spider (Araneae)	Zygiella x-notata	1	17/04/2020	Citizen Science Spider Records for Ireland	
Custom	springtail (Collembola)	Collembola	1	19/05/2012	Ireland's BioBlitz	
Custom	terrestrial mammal	Brown Long-eared Bat (<i>Plecotus auritus</i>)	2	13/08/2007	National Bat Database of Ireland	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Brown Rat (<i>Rattus norvegicus</i>)	2	19/04/2014	Atlas of Mammals in Ireland 2010-2015	Invasive Species

Custom	terrestrial mammal	Daubenton's Bat (<i>Myotis daubentonii</i>)	4	25/05/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Eastern Grey Squirrel (<i>Sciurus carolinensis</i>)	10	01/01/2022	Mammals of Ireland 2016-2025	Invasive Species
Custom	terrestrial mammal	Eurasian Badger (<i>Meles meles</i>)	5	01/09/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Protected Species: Wildlife Acts
Custom	terrestrial mammal	European Otter (<i>Lutra lutra</i>)	2	06/06/2017	Mammals of Ireland 2016-2025	Annex II Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	European Rabbit (<i>Oryctolagus cuniculus</i>)	2	15/06/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	Invasive Species
Custom	terrestrial mammal	Feral Ferret (<i>Mustela furo</i>)	1	12/08/2018	Mammals of Ireland 2016-2025	Invasive Species
Custom	terrestrial mammal	Lesser Noctule (<i>Nyctalus leisleri</i>)	4	19/05/2012	Ireland's BioBlitz	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Nathusius's Pipistrelle (<i>Pipistrellus nathusii</i>)	1	13/08/2007	National Bat Database of Ireland	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Pipistrelle (<i>Pipistrellus pipistrellus sensu lato</i>)	3	19/05/2012	Ireland's BioBlitz	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Red Fox (<i>Vulpes vulpes</i>)	13	01/09/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	
Custom	terrestrial mammal	Soprano Pipistrelle (<i>Pipistrellus pygmaeus</i>)	3	19/05/2012	Ireland's BioBlitz	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	West European Hedgehog (<i>Erinaceus europaeus</i>)	1	20/04/2021	Hedgehogs of Ireland	Protected Species: Wildlife Acts
Custom	terrestrial mammal	Whiskered Bat (<i>Myotis mystacinus</i>)	2	13/08/2007	National Bat Database of Ireland	Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	Wood Mouse (<i>Apodemus sylvaticus</i>)	1	31/08/2020	Aras an Uachtaráin Biodiversity Audit 2019-2020	



National Grid 1 km square 01436 – 130 entries (in much smaller area of investigation)

Grid square	Species group	Species name	Record count	Date of last record	Title of dataset	Designation
Custom	amphibian	Smooth Newt (<i>Lissotriton vulgaris</i>)	1	27/07/2010	Newt Survey 2010-2014	Protected Species: Wildlife Acts
Custom	bird	Blue Tit (<i>Cyanistes caeruleus</i>)	1	19/04/2020	Birds of Ireland	
Custom	bird	Common Blackbird (<i>Turdus merula</i>)	1	19/04/2020	Birds of Ireland	
Custom	bird	Common Moorhen (<i>Gallinula chloropus</i>)	1	19/04/2020	Birds of Ireland	



Custom	bird	Common Swift (<i>Apus apus</i>)	1	20/05/2020	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	bird	European Goldfinch (<i>Carduelis carduelis</i>)	1	09/04/2020	Birds of Ireland	
Custom	bird	European Greenfinch (<i>Carduelis chloris</i>)	1	25/01/2017	Birds of Ireland	
Custom	bird	Great Tit (<i>Parus major</i>)	1	19/04/2020	Birds of Ireland	
Custom	bird	Mute Swan (<i>Cygnus olor</i>)	1	19/04/2020	Birds of Ireland	Birds of Conservation Concern - Amber List
Custom	flowering plant	Adria Bellflower (<i>Campanula portenschlagiana</i>)	1	05/01/2019	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	
Custom	flowering plant	Alexanders (<i>Smyrnium olusatrum</i>)	1	08/03/2022		
Custom	flowering plant	Annual Meadow-grass (<i>Poa annua</i>)	1	05/01/2019		
Custom	flowering plant	Annual Mercury (<i>Mercurialis annua</i>)	1	05/01/2019		
Custom	flowering plant	Black Medick (<i>Medicago lupulina</i>)	2	25/06/2021		
Custom	flowering plant	Bluebell (<i>Hyacinthoides non-scripta</i>)	1	31/03/2021		
Custom	flowering plant	Butterfly-bush (<i>Buddleja davidii</i>)	2	25/04/2020		Invasive Species
Custom	flowering plant	Carline Thistle (<i>Carlina vulgaris</i>)	1	21/08/2015		
Custom	flowering plant	Cleavers (<i>Galium aparine</i>)	1	25/04/2020		
Custom	flowering plant	Coltsfoot (<i>Tussilago farfara</i>)	5	21/02/2021		
Custom	flowering plant	Common Bird's-foot-trefoil (<i>Lotus corniculatus</i>)	1	09/05/2020		
Custom	flowering plant	Common Cornsalad (<i>Valerianella locusta</i>)	2	25/04/2020		
Custom	flowering plant	Common Field-speedwell (<i>Veronica persica</i>)	1	09/05/2019		
Custom	flowering plant	Common Fumitory (<i>Fumaria officinalis</i>)	1	19/04/2020		
Custom	flowering plant	Common Mallow (<i>Malva sylvestris</i>)	1	05/01/2019		
Custom	flowering plant	Common Nettle (<i>Urtica dioica</i>)	1	25/04/2020		
Custom	flowering plant	Common Poppy (<i>Papaver rhoeas</i>)	1	02/05/2020		
Custom	flowering plant	Common Ragwort (<i>Senecio jacobaea</i>)	2	29/06/2020		
Custom	flowering plant	Common Ramping-fumitory (<i>Fumaria muralis</i>)	3	24/04/2020		
Custom	flowering plant	Cow Parsley (<i>Anthriscus sylvestris</i>)	2	13/05/2021		
Custom	flowering plant	Crack-willow (<i>Salix fragilis</i>)	1	07/05/2020		
Custom	flowering plant	Creeping Cinquefoil (<i>Potentilla reptans</i>)	1	25/06/2021		
Custom	flowering plant	Creeping Thistle (<i>Cirsium arvense</i>)	1	14/06/2020		
Custom	flowering plant	Cuckooflower (<i>Cardamine pratensis</i>)	2	24/04/2020		
Custom	flowering plant	Daffodil (<i>Narcissus pseudonarcissus</i>)	1	25/02/2019		
Custom	flowering plant	Daisy (<i>Bellis perennis</i>)	1	16/03/2020		
Custom	flowering plant	Early Dog-violet (<i>Viola reichenbachiana</i>)	1	09/05/2019		
Custom	flowering plant	Elder (<i>Sambucus nigra</i>)	1	09/05/2020		
Custom	flowering plant	Fallopia japonica x sachalinensis = <i>F. x bohemica</i>	1	10/06/2012		Invasive Species
Custom	flowering plant	Field Bindweed (<i>Convolvulus arvensis</i>)	2	14/08/2020		



Custom	flowering plant	Field Forget-me-not (<i>Myosotis arvensis</i>)	2	24/04/2020		
Custom	flowering plant	Flowering Currant (<i>Ribes sanguineum</i>)	1	25/02/2019		
Custom	flowering plant	Fox-and-cubs (<i>Pilosella aurantiaca</i>)	1	25/05/2020		
Custom	flowering plant	Goat's-beard (<i>Tragopogon pratensis</i>)	1	24/11/2015		
Custom	flowering plant	Gorse (<i>Ulex europaeus</i>)	1	25/04/2020		
Custom	flowering plant	Great Willowherb (<i>Epilobium hirsutum</i>)	1	14/06/2020		
Custom	flowering plant	Grey Field-speedwell (<i>Veronica polita</i>)	1	09/07/2019		
Custom	flowering plant	Groundsel (<i>Senecio vulgaris</i>)	1	01/04/2021		
Custom	flowering plant	Guelder-rose (<i>Viburnum opulus</i>)	1	09/05/2020		
Custom	flowering plant	Hawthorn (<i>Crataegus monogyna</i>)	3	15/04/2020		
Custom	flowering plant	Hedge Bindweed (<i>Calystegia sepium</i>)	1	24/05/2020		
Custom	flowering plant	Hedge Mustard (<i>Sisymbrium officinale</i>)	1	15/04/2020		
Custom	flowering plant	Herb-Robert (<i>Geranium robertianum</i>)	1	18/06/2019		
Custom	flowering plant	Hieracium aggregate	1	05/01/2019		
Custom	flowering plant	Hieracium gougetianum	1	07/05/2020		
Custom	flowering plant	Hogweed (<i>Heracleum sphondylium</i>)	1	10/05/2020		
Custom	flowering plant	Holly (<i>Ilex aquifolium</i>)	1	09/05/2020		
Custom	flowering plant	Ivy (<i>Hedera helix</i>)	1	25/04/2020		
Custom	flowering plant	Ivy-leaved Duckweed (<i>Lemna trisulca</i>)	1	14/08/2020		
Custom	flowering plant	Japanese Knotweed (<i>Fallopia japonica</i>)	3	08/07/2016		Invasive Species
Custom	flowering plant	Keeled-fruited Cornsalad (<i>Valerianella carinata</i>)	1	19/04/2020		
Custom	flowering plant	Large Bindweed (<i>Calystegia silvatica</i>)	3	14/08/2020		
Custom	flowering plant	Lesser Trefoil (<i>Trifolium dubium</i>)	1	06/08/2021		
Custom	flowering plant	Meadow Buttercup (<i>Ranunculus acris</i>)	1	26/04/2020		
Custom	flowering plant	Meadow Vetchling (<i>Lathyrus pratensis</i>)	1	21/07/2020		
Custom	flowering plant	Meadowsweet (<i>Filipendula ulmaria</i>)	2	14/06/2020		
Custom	flowering plant	Mistletoe (<i>Viscum album</i>)	1	12/12/2013		
Custom	flowering plant	Nipplewort (<i>Lapsana communis</i>)	1	01/01/2020		
Custom	flowering plant	Petty Spurge (<i>Euphorbia peplus</i>)	2	16/03/2020		
Custom	flowering plant	Phacelia tanacetifolia	1	05/01/2019		
Custom	flowering plant	Pot Marigold (<i>Calendula officinalis</i>)	1	05/01/2019		
Custom	flowering plant	Pyramidal Orchid (<i>Anacamptis pyramidalis</i>)	2	14/06/2019		
Custom	flowering plant	Red Clover (<i>Trifolium pratense</i>)	1	13/05/2021		
Custom	flowering plant	Red Dead-nettle (<i>Lamium purpureum</i>)	1	14/03/2021		
Custom	flowering plant	Red Valerian (<i>Centranthus ruber</i>)	3	31/05/2021		
Custom	flowering plant	Rosebay Willowherb (<i>Chamerion angustifolium</i>)	2	07/07/2020		
Custom	flowering plant	Scarlet Pimpernel (<i>Anagallis arvensis</i>)	1	06/08/2021		
Custom	flowering plant	Shepherd's-purse (<i>Capsella bursa-pastoris</i>)	1	05/01/2019		



Custom	flowering plant	Smooth Sow-thistle (<i>Sonchus oleraceus</i>)	1	21/03/2019		
Custom	flowering plant	Spear Thistle (<i>Cirsium vulgare</i>)	1	25/07/2020		
Custom	flowering plant	Spring Crocus (<i>Crocus vernus</i>)	2	25/02/2019		
Custom	flowering plant	Tansy (<i>Tanacetum vulgare</i>)	2	01/01/2020		
Custom	flowering plant	Taraxacum aggregate	2	18/03/2021		
Custom	flowering plant	Three-cornered Garlic (<i>Allium triquetrum</i>)	1	08/03/2022		Invasive Species
Custom	flowering plant	Thyme-leaved Speedwell (<i>Veronica serpyllifolia</i>)	1	09/05/2019		
Custom	flowering plant	Tree-mallow (<i>Lavatera arborea</i>)	2	09/05/2020		
Custom	flowering plant	Turnip (<i>Brassica rapa</i>)	2	26/04/2020		
Custom	flowering plant	Wall Barley (<i>Hordeum murinum</i>)	1	05/01/2019		
Custom	flowering plant	Weld (<i>Reseda luteola</i>)	1	05/01/2019		
Custom	flowering plant	White Clover (<i>Trifolium repens</i>)	2	07/05/2020		
Custom	flowering plant	White Water-lily (<i>Nymphaea alba</i>)	1	26/06/2020		
Custom	flowering plant	Whorled Water-milfoil (<i>Myriophyllum verticillatum</i>)	1	14/08/2020		
Custom	flowering plant	Wild Radish (<i>Raphanus raphanistrum</i> subsp. <i>raphanistrum</i>)	1	07/05/2020		
Custom	flowering plant	Winter Heliotrope (<i>Petasites fragrans</i>)	3	21/12/2020		
Custom	flowering plant	Yarrow (<i>Achillea millefolium</i>)	1	24/07/2019		
Custom	flowering plant	Yellow Iris (<i>Iris pseudacorus</i>)	1	14/05/2019		
Custom	flowering plant	Yellow Water-lily (<i>Nuphar lutea</i>)	2	10/05/2020		
Custom	flowering plant	Yellow-wort (<i>Blackstonia perfoliata</i>)	1	21/08/2015		
Custom	insect - beetle (Coleoptera)	2-spot Ladybird (<i>Adalia bipunctata</i>)	1	23/04/2019	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	7-spot Ladybird (<i>Coccinella septempunctata</i>)	4	14/05/2021	Ladybirds of Ireland	
Custom	insect - beetle (Coleoptera)	<i>Alosterna tabacicolor</i>	1	31/12/1854	Saproxylic Beetles of Ireland	
Custom	insect - butterfly	Camberwell Beauty (<i>Nymphalis antiopa</i>)	1	17/08/2019	Butterflies of Ireland	
Custom	insect - butterfly	Common Blue (<i>Polyommatus icarus</i>)	2	16/05/2020	Butterflies of Ireland	
Custom	insect - butterfly	Green-veined White (<i>Pieris napi</i>)	4	04/05/2021	Butterflies of Ireland	
Custom	insect - butterfly	Holly Blue (<i>Celastrina argiolus</i>)	4	04/05/2021	Butterflies of Ireland	
Custom	insect - butterfly	Large White (<i>Pieris brassicae</i>)	2	28/04/2020	Butterflies of Ireland	
Custom	insect - butterfly	Orange-tip (<i>Anthocharis cardamines</i>)	3	04/05/2021	Butterflies of Ireland	
Custom	insect - butterfly	Painted Lady (<i>Vanessa cardui</i>)	1	07/08/2019	Butterflies of Ireland	
Custom	insect - butterfly	Peacock (<i>Inachis io</i>)	2	11/04/2020	Butterflies of Ireland	
Custom	insect - butterfly	Red Admiral (<i>Vanessa atalanta</i>)	3	04/05/2021	Butterflies of Ireland	
Custom	insect - butterfly	Ringlet (<i>Aphantopus hyperantus</i>)	2	24/06/2020	Butterflies of Ireland	
Custom	insect - butterfly	Small Tortoiseshell (<i>Aglais urticae</i>)	6	29/03/2021	Butterflies of Ireland	
Custom	insect - butterfly	Small White (<i>Pieris rapae</i>)	5	26/08/2019	Butterflies of Ireland	
Custom	insect - butterfly	Speckled Wood (<i>Pararge aegeria</i>)	5	04/05/2021	Butterflies of Ireland	
Custom	insect - dragonfly (Odonata)	Blue-tailed Damselfly (<i>Ischnura elegans</i>)	1	31/05/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Brown Hawker (<i>Aeshna grandis</i>)	3	08/08/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Common Blue Damselfly (<i>Enallagma cyathigerum</i>)	1	20/06/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Common Hawker (<i>Aeshna juncea</i>)	1	02/10/2021	Dragonfly Ireland 2019 to 2024	
Custom	insect - dragonfly (Odonata)	Emperor Dragonfly (<i>Anax imperator</i>)	1	08/08/2020	Dragonfly Ireland 2019 to 2024	
Custom	insect - hymenopteran	Bombus (<i>Bombus</i>) lucorum	1	18/04/2020	Bees of Ireland	
Custom	insect - hymenopteran	Bombus (<i>Bombus</i>) terrestris	16	07/08/2020	Bees of Ireland	
Custom	insect - hymenopteran	Bombus lucorum agg.	36	24/07/2019	Bees of Ireland	



Custom	insect - hymenopteran	Common Carder Bee (<i>Bombus (Thoracobombus) pascuorum</i>)	59	28/04/2020	Bees of Ireland	
Custom	insect - hymenopteran	Early Bumble Bee (<i>Bombus (Pyrobombus) pratorum</i>)	12	17/05/2018	Bees of Ireland	
Custom	insect - hymenopteran	Heath Bumble Bee (<i>Bombus (Pyrobombus) jonellus</i>)	1	16/08/2016	Bees of Ireland	
Custom	insect - hymenopteran	Honey Bee (<i>Apis mellifera</i>)	7	06/10/2015	Bees of Ireland	
Custom	insect - hymenopteran	Large Red Tailed Bumble Bee (<i>Bombus (Melanobombus) lapidarius</i>)	21	06/04/2020	Bees of Ireland	Threatened Species: Near threatened
Custom	insect - hymenopteran	Moss Carder-bee (<i>Bombus (Thoracobombus) muscorum</i>)	11	29/03/2017	Bees of Ireland	Threatened Species: Near threatened
Custom	insect - moth	Angle Shades (<i>Phlogophora meticulosa</i>)	1	27/09/2013	Moths Ireland	
Custom	insect - moth	Case-bearing Clothes Moth (<i>Tinea pellionella</i>)	1	27/05/2011	Moths Ireland	
Custom	insect - moth	Cinnabar (<i>Tyria jacobaeae</i>)	5	14/05/2021	Moths Ireland	
Custom	insect - moth	Light Brown Apple Moth (<i>Epiphyas postvittana</i>)	2	04/05/2020	Moths Ireland	
Custom	insect - moth	Lime Hawk-moth (<i>Mimas tiliae</i>)	2	29/05/2019	Moths Ireland	
Custom	insect - moth	Setaceous Hebrew Character (<i>Xestia c-nigrum</i>)	1	27/09/2013	Moths Ireland	
Custom	insect - moth	Silver Y (<i>Autographa gamma</i>)	1	27/09/2013	Moths Ireland	
Custom	mollusc	Greenhouse Slug (<i>Lehmannia valentina</i>)	1	11/07/2001	All Ireland Non-Marine Molluscan Database	
Custom	terrestrial mammal	Eastern Grey Squirrel (<i>Sciurus carolinensis</i>)	2	10/06/2022	Mammals of Ireland 2016-2025	Invasive Species
Custom	terrestrial mammal	European Otter (<i>Lutra lutra</i>)	1	16/07/2018	Mammals of Ireland 2016-2025	Annex II Annex IV Protected Species: Wildlife Acts
Custom	terrestrial mammal	West European Hedgehog (<i>Erinaceus europaeus</i>)	1	28/06/2021	Hedgehogs of Ireland	Protected Species: Wildlife Acts

Appendix IV

Notes to BNDC data on vascular plants

Invasive plants awareness: ID, law, biosecurity, management

- Japanese knotweed (*Fallopia japonica* and hybrids)
- Giant hogweed (*Heracleum mantegazzianum*)
- Indian balsam (*Impatiens glandulifera*)
- Three-cornered Garlic (*Allium triquetrum*)
- Water Fern (*Azolla filiculoides*)
- American Skunk-cabbage (*Lysichiton americanus*)
- Canadian Waterweed (*Elodea canadensis*)
- New Zealand Pigmyweed (*Crassula helmsii*)
- Nuttall's Waterweed (*Elodea nuttallii*)
- Traveller's-joy (*Clematis vitalba*)
- Himalayan Honeysuckle (*Leycesteria formosa*)

Threatened species (recorded within or close to Cabra) – something to look out for

- *Lamiastrum galeobdolon* subsp. *Montanum* – recorded in Tolka Valley, Cardiffsbridge (2012)
- Blue Fleabane (*Erigeron acer*) – recorded in Slaney road Dublin Indust. est.(2016)
- Opposite-leaved Pondweed (*Groenlandia densa*) – recorded in 1990s
- Water-violet (*Hottonia palustris*) - recorded in 1990s