

Appendix 6D

HISTORICAL SPECIES RECORDS

Appendix 6. D

Existing ecological records for protected and/or notable species (10 km) – Full table

- The second column indicates species list on Annex II & IV of Habitats Directive, with third column indicating bird species listed on Annex I of the Birds Directive and the fourth column shows species protected under the Wildlife Act, as amended
- Key to Red List Status: EX = Extinct; RE = Regional Extinct; CR = Critically Endangered; EN = Endangered; NT = Near Threatened; VU = Vulnerable; LC = Least Concern; DD = Data Deficient; blank = not listed
- Data sources: 1. NBDC = National Biodiversity Recorded Centre, 2. NPWS = National Parks & Wildlife Service, 3. BCI = Bat Conservation Ireland

Species name	Hab. Dir. (An. II / IV)	Wildlife Acts	Red list status	Most recent record	Data source
Ash (<i>Fraxinus excelsior</i>)			LC	2009	1
Beech (<i>fagus sylvatica</i>)				2018	1
Branched bur-reed (<i>Sparganium erectum</i>)			LC	2008	1
Charlock (<i>Sinapis arvensis</i>)			LC	2018	1
Common club-rush (<i>Schoenoplectus lacustris</i>)			LC	2008	1
Common dog-violet (<i>Viola riviniana</i>)			LC	2020	1
Common duckweed (<i>Lemna minor</i>)			LC	2005	1
Common fumitory (<i>Fumaria officinalis</i>)			LC	2019	1
Common ivy (<i>Hedera helix</i> subsp. <i>Helix</i>)			LC	2018	1
Common nettle (<i>Urtica dioica</i>)			LC	2018	1
Common ragwort (<i>Senecio jacobaea</i>)			LC	2017	1
Cow parsley (<i>Anthriscus sylvestris</i>)			LC	2017	1
Cowslip (<i>Primula veris</i>)			LC	2014	1
Curled pondweed (<i>Potamogeton crispus</i>)			LC	2008	1
Groundsel (<i>Senecio vulgaris</i>)			LC	2018	1
Hawthorn (<i>Crataegus monogyna</i>)			LC	2008	1
Herb-Robert (<i>Geranium robertianum</i> L)			LC	2018	1
Ivy (<i>Hedera helix</i>)			LC	2018	1

Ivy-leaved toadflax (<i>Cymbalaria muralis</i>)				2018	1
Lesser celandine (<i>Ranunculus ficaria</i>)			LC	2018	1
Red clover (<i>Trifolium pratense</i>)			LC	2019	1
Red valerian (<i>Centranthus ruber</i>)				2018	1
Reed canary-grass (<i>Phalaris arundinaceae</i>)			LC	2008	1
Water-cress (<i>Rorippa nasturtium-aquaticum</i>)			LC	2008	1
Maidenhair spleenwort (<i>Asplenium trichomanes</i>)			LC	2018	1
Rustyback (<i>Ceterach officinarum</i>)			LC	2018	1
<i>Ancylus fluviatilis</i>			LC	2017	1
<i>Anodonta</i>			VU	2011	1
<i>Arion (Kobeltia)</i>				1984	1
<i>Bithynia</i>			LC	2008	1
Brown lipped snail (<i>Cepaea (Cepaea) nemoralis</i>)			LC	1984	1
Cellar snail (<i>Oxychilus (Oxychilus) cellarius</i>)			LC	1984	1
Common chrysalis snail (<i>Lauria (Lauria) cylindracea</i>)			LC	1984	1
Dusk mussel (<i>Anodonta (Anodonta) anatine</i>)			VU	2017	1
Lake limpet (<i>Acroloxus lacustris</i>)	Y	Y	LC	2014	1
Netted slug (<i>Deroceras (deroceras) reticulatum</i>)			LC	1984	1
<i>Pisidium</i>				2017	1
Smooth glass snail (<i>Aegopinella nitidula</i>)			LC	1984	1
<i>Sphaerium</i>				2017	1
Strawberry snail (<i>Trochulus (trochulus) striolatus</i>)			LC	1984	1
Two-toothed door snail (<i>Clausilia (clausilia) bidentata</i>)			LC	1984	1
Freshwater white-clawed crayfish (<i>Austropotamobius pallipes</i>)	Y	Y	CR	2015	1
<i>Asellus</i>				2017	1
<i>Gammarus</i>				2017	1

<i>Gammarus duebeni</i>				2011	1
<i>Acari</i>				2014	1
<i>Aceria cephalonea</i>				2015	1
<i>Glossiphonia</i>				2008	1
<i>Glossiphonia complanata</i>				2008	1
<i>Lumbricidae</i>				2017	1
<i>Lumbriculidae</i>				2014	1
<i>Tubificidae</i>				2011	1
<i>Amaurobius</i> spider				2019	1
Agabus beetle (<i>Gaurodytes</i>) <i>bipustulatus</i>				2007	1
Beetle - <i>Anacaena lutescens</i>				2007	1
Beetle - <i>Elmidae</i>				2011	1
Beetle - <i>Elmis aenea</i>				2017	1
Beetle - <i>Helophorus (atracthelophorus) brevipalpis</i>				2007	1
Beetle - <i>Hydrobius fuscipes</i>				2007	1
Beetle - <i>Hydroporus striola</i>				2007	1
Beetle - <i>Hydroporus tessellatus</i>				2007	1
Beetle - <i>Ilybius fuliginosus</i>				2007	1
Beetle - <i>Ilybius quadriguttatus</i>				2007	1
Beetle - <i>Limnius volckmaria</i>				2017	1
Brimstone butterfly (<i>Gonepteryx rhamni</i>)				2019	1
Green-veined white butterfly (<i>Pieris napi</i>)				2019	1
Meadow brown butterfly (<i>Maniola jurtina</i>)				2006	1
Orange-tip butterfly (<i>Anthocharis cardamines</i>)				2019	1
Peacock butterfly (<i>Inachis io</i>)				2019	1
Ringlet butterfly (<i>Aphantopus cardamines</i>)				2006	1
Small tortoiseshell butterfly (<i>Aglais urticae</i>)				2020	1
Speckled wood butterfly (<i>Pararge aegeria</i>)				2021	1
Caddisfly (<i>Allotrichia pallicornis</i>)				2015	1

Caddisfly (<i>Athripsodes cinereus</i>)				2015	1
Caddisfly (<i>Glossosomatidae</i>)				2014	1
Caddisfly (<i>Hydropsyche</i>)				2017	1
Caddisfly (<i>Hydropsyche angustipennis</i>)				2015	1
Caddisfly (<i>Hydropsyche pellucidula</i>)				2015	1
Caddisfly (<i>Hydropsyche siltalai</i>)				2015	1
Caddisfly (<i>Hydroptilidae</i>)				2017	1
Caddisfly (<i>Lepidostomatidae</i>)				2014	1
Caddisfly (<i>Leptoceridae</i>)				2017	1
Caddisfly (<i>Limnephilidae</i>)				2011	1
Caddisfly (<i>Polycentropus</i>)				2014	1
Caddisfly (<i>Polycentropus flavomaculatus</i>)				2015	1
Caddisfly (<i>Rhyacophila</i>)				2017	1
Caddisfly (<i>Rhyacophila dorsalis</i>)				2015	1
Caddisfly (<i>Sericostoma</i>)				2017	1
Caddisfly (<i>Silo nigricornis</i>)				2015	1
Caddisfly (<i>Tinodes waeneri</i>)				2015	1
Banded demoiselle damselfly (<i>Calopteryx splendens</i>)			LC	2011	1
Common hawker dragonfly (<i>Aeshna juncea</i>)				2020	1
Large red damselfly (<i>Pyrrhosoma nymphula</i>)				2006	1
Andrena (<i>Andrena</i>) clarkella				2017	1
<i>Bombus lucorum</i> agg.				2019	1
Early bumble bee (<i>Bombus</i> (<i>Pyrobombus</i>) pratorum)				2016	1
Early mining bee (<i>Andrena</i> (<i>Trachandrena</i>) haemorrhoa)				2013	1
Gooden's nomad bee (<i>Nomada goodeniana</i>)				2017	1
<i>Halictus</i> (<i>Halictus</i>) rubicundus				2017	1
Large red tailedbumble bee (<i>Bombus</i> (<i>melanobombus</i>) lapidaries)				2019	1

<i>Alainites muticus</i>				2017	1
Angler's curse (<i>Caenis luctuosa</i>)				1991	1
<i>Baetis</i>				2017	1
<i>Baetis rhodani</i>				1991	1
<i>Canis</i>				1991	1
<i>Caenis rivulorum</i>				2017	1
<i>Centroptilum luteolum</i>				1991	1
Mayfly - <i>Ecdyonurus</i>				2017	1
Mayfly - <i>Ecdyonurus dispar</i>				1991	1
Mayfly - Green drake (<i>Ephemera Danica</i>)				2017	1
Mayfly – <i>Heptagenia</i>				2014	1
Mayfly - <i>Rhithrogena</i>				2011	1
Mayfly – <i>Serratella ignita</i>				2017	1
Cinnabar moth (<i>Tyria jacobaeae</i>)				2017	1
Straw grass-veneer moth (<i>Agriphilia straminella</i>)				2006	1
<i>Udea lutealis</i> moth				2006	1
<i>Isoperla grammatica</i> moth				1984	1
Flatworm - <i>Dendrocoelum</i>				2008	1
Blunt-tailed snake millipede (<i>Cylindroiulus punctatus</i>)				1996	1
<i>Brachychaeteuma bagnalli</i> millipede				1996	1
Stonefly - <i>Leuctra</i>				2017	1
Stonefly – <i>Nemouridae</i>				2011	1
True bug – <i>Aphelocheirus (Aphelocheirus) aestivalis</i>				2005	1
True bug – Common backswimmer (<i>Notonecta (notonecta) glauca</i>)				2011	1
True fly - <i>Ceratopogonidae</i>				2008	1
True fly – <i>Chironomidae</i>				2017	1
True fly – <i>Conchapelopia melanops</i>				1992	1
True fly – <i>Cricotopus annulator</i>				1992	1

True fly – <i>Cricotopus bicinctus</i>				1992	1
True fly – <i>Cricotopus fuscus</i>				1992	1
True fly – <i>Cricotopus trifascia</i>				1992	1
True fly – <i>Dicranota</i>				2017	1
True fly – <i>Nilotanypus dubius</i>				1992	1
True fly – <i>Orthocladus glabripennis</i>				1992	1
True fly – <i>Orthocladus oblidens</i>				1992	1
True fly – <i>Orthocladus obumbratus</i>				1992	1
True fly – <i>Orthocladus rubicundus</i>				1992	1
True fly – <i>Orthocladus wetterensis</i>				1992	1
True fly – <i>Paracladius conversus</i>				1992	1
True fly – <i>Parametriocnemus stylatus</i>				1992	1
True fly – <i>Potthastia gaedii</i>				1992	1
True fly – <i>Potthastia longimana</i>				1992	1
True fly – <i>Rheocricotopus effusus</i>				1992	1
True fly – <i>Simuliidae</i>				2017	1
True fly – <i>Synorthocladus semivirens</i>				1992	1
True fly – <i>Tipulidae</i>				2014	1
True fly – <i>Tvetenia calvescens</i>				1992	1
True fly – <i>Tvetenia discoloripes</i>				1992	1
True fly – <i>Tvetenia verralli</i>				1992	1
True fly – <i>Virgatanytarsus triangularis</i>				1992	1
Common Frog (<i>Rana temporaria</i>)	Y			2018	1
Brown Long-eared Bat (<i>Plecotus auritus</i>)	Y	Y		2009	1, 3
Lesser Noctule (<i>Nyctalus leisleri</i>)	Y	Y		2018	1, 3
Daubenton's Bat (<i>Myotis daubentonii</i>)	Y	Y		2018	1, 3
Natterer's Bat (<i>Myotis nattereri</i>)	Y	Y		N/A	1, 3
Pipistrelle (<i>Pipistrellus pipistrellus sensu lato</i>)	Y	Y		2018	1, 3
Soprano Pipistrelle (<i>Pipistrellus pygmaeus</i>)	Y	Y		2018	1, 3

West European Hedgehog (<i>Erinaceus europaeus</i>)		Y		2021	1
Eurasian Badger (<i>Meles meles</i>)		Y		2008	1
Red fox (<i>vulpes vulpes</i>)				2018	1
Wood mouse (<i>Apodemus sylvaticus</i>)				2010	1
Pine Marten (<i>Martes martes</i>)		Y		2018	1, 2
European Otter (<i>Lutra lutra</i>)	Y	Y		2015	1, 2