

Species name	Date of last record	Title of dataset	Designation
Acute-leaved Bog-moss (Sphagnum capillifolium s.l.)	30/03/2012	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
American Mink (Neovison vison)	15/03/2017	National Invasive Species Database	Invasive Species: EU Invasive Alien Species Regulation No. 1143/2014 Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Austin's Bog-moss (Sphagnum austinii)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Badger (Meles meles)	09/05/2018	Mammals of Ireland 2016-2025	Protected Species: Wildlife Acts
Barn Owl (Tyto alba)	12/07/2017	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Basil Thyme (Clinopodium acinos)	30/07/2023	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Threatened Species: Near threatened
Black Currant (Ribes nigrum)	24/08/2005	Species Data from the National Vegetation Database	Invasive Species: Medium Risk Invasive Species (2013 Report)
Black-headed Gull (Chroicocephalus)	11/04/2021	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Blind Snail (Cecilioides (Cecilioides) acicula)	16/09/1977	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Blunt-leaved Bog-moss (Sphagnum palustre)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Brambling (Fringilla montifringilla)	19/03/2022	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Brown Long-eared Bat (Plecotus auritus)	22/06/2021	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
Brown Rat (Rattus norvegicus)	15/05/2017	National Invasive Species Database	Invasive Species: High Risk Invasive Species (2013 Report)
Budapest Keeled Slug (Tandonia budapestensis)	16/09/1977	All Ireland Non-Marine Molluscan Database	Invasive Species: Medium Risk Invasive Species (2013 Report)
Buffish Mining Bee (Andrena nigroaenea)	22/06/2022	Bees of Ireland	Threatened Species: Vulnerable
Butterfly-bush (Buddleja davidii)	17/08/2025	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: Medium Risk Invasive Species (2013 Report)
Canadian Fleabane (Conyza canadensis)	31/12/1986	BSBI tetrad data for Ireland	Invasive Species: Medium Risk Invasive Species (2013 Report)
Canadian Waterweed (Elodea canadensis)	25/05/2013	Discrete vascular plant surveys	Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: High Risk Invasive Species (2013 Report)
Cherry Laurel (Prunus laurocerasus)	10/07/2013	Discrete vascular plant surveys	Invasive Species: High Risk Invasive Species (2013 Report)
Chimney Sweep (Oeciza strata)	08/06/2023	Moths Ireland	Threatened Species: Vulnerable
Common Frog (Rana temporaria)	23/08/2020	Amphibians and reptiles of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Common Garden Snail (Cornu aspersum)	16/09/1977	All Ireland Non-Marine Molluscan Database	Invasive Species: Medium Risk Invasive Species (2013 Report)
Common Lizard (Zootoca vivipara)	27/06/2018	Amphibians and reptiles of Ireland	Protected Species: Wildlife Acts
Common Pipistrelle (Pipistrellus pipistrellus)	30/08/2021	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
Common Sandpiper (Actitis hypoleucos)	11/04/2021	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Common Sandpiper (Actitis hypoleucos)	31/12/2011	Bird Atlas 2007 - 2011	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Common Whorl Snail (Vertigo (Vertigo) pygmaea)	16/09/1977	All Ireland Non-Marine Molluscan Database	Threatened Species: Near threatened

Coot (<i>Fulica atra</i>)	05/03/2023	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Cormorant (<i>Phalacrocorax carbo</i>)	31/03/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened Species: Birds of Conservation Concern
Corncrake (<i>Crex crex</i>)	31/07/1972	The First Atlas of Breeding Birds in Britain and Ireland: 1968-1972.	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened Species: EU Birds Directive >> Annex I Bird Species
Cow-horn Bog-moss (<i>Sphagnum auriculatum</i>)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Curlew (<i>Numenius arquata</i>)	19/09/2020	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section II Bird Species
Dark Green Fritillary (<i>Speyeria aglaja</i>)	25/07/2021	Butterflies of Ireland pre-2022	Threatened Species: Vulnerable
Dark Tussock (<i>Dicallomera fascelina</i>)	21/06/2022	Moths Ireland	Threatened Species: Near threatened
Daubenton's Bat (<i>Myotis daubentonii</i>)	31/08/2021	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
Dingy Skipper (<i>Erynnis tages</i>)	22/05/2023	Butterflies of Ireland post 2021	Threatened Species: Near threatened
Douglas Fir (<i>Pseudotsuga menziesii</i>)	30/08/2020	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: Medium Risk Invasive Species (2013 Report)
Duck Mussel (<i>Anodonta (Anodonta) anatina</i>)	16/04/2003	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Ear Pond Snail (<i>Radix auricularia</i>)	24/03/2003	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Fallow Deer (<i>Dama dama</i>)	13/03/2015	General Biodiversity Records from Ireland	Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: High Risk Invasive Species (2013 Report)
Feathery Bog-moss (<i>Sphagnum cuspidatum</i>)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Feral Goat (<i>Capra hircus</i>)	18/06/2010	Atlas of Mammals in Ireland 2010-2015	Invasive Species: Medium Risk Invasive Species (2013 Report)
Ferret (<i>Mustela putorius subsp. furo</i>)	31/12/2013	Atlas of Mammals in Ireland 2010-2015	Invasive Species: High Risk Invasive Species (2013 Report)
Fir Clubmoss (<i>Huperzia selago</i>)	03/08/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Flat-topped Bog-moss (<i>Sphagnum fallax</i>)	31/12/1935	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Forester (<i>Adscita statices</i>)	24/06/2017	Moths Ireland	Threatened Species: Endangered
Frog Orchid (<i>Coeloglossum viride</i>)	09/07/2025	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Threatened Species: Near threatened
Gammarus pulex/fossarum agg.	17/08/2009	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007-2018 (EPA)	Invasive Species: Medium Risk Invasive Species (2013 Report) Invasive Species: The Wildlife (Northern Ireland) Order 1985
Giant Hogweed (<i>Heracleum mantegazzianum</i>)	20/07/2014	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: EU Invasive Alien Species Regulation No. 1143/2014 Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: Regulation S.I. 477/2011 (Ireland)
Globular Pea Mussel (<i>Euglesa hibernica</i>)	16/04/2003	All Ireland Non-Marine Molluscan Database	Threatened Species: Near threatened
Glutinous Snail (<i>Myxas glutinosa</i>)	16/04/2003	All Ireland Non-Marine Molluscan Database	Threatened Species: Endangered

Goldcrest (<i>Regulus regulus</i>)	15/02/2023	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Golden Bog-moss (<i>Sphagnum pulchrum</i>)	16/09/2016	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Golden Plover (<i>Pluvialis apricaria</i>)	09/12/2019	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Protected Species: EU Birds Directive >> Annex II, Section II Bird Species
Goldeneye (<i>Bucephala clangula</i>)	25/10/2020	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section II Bird Species
Gooden's Nomad Bee (<i>Nomada goodeniana</i>)	14/05/2020	Bees of Ireland	Threatened Species: Endangered
Grayling (<i>Hipparchia semele</i>)	20/08/2009	Irish Butterfly Monitoring Scheme	Threatened Species: Near threatened
Great Spotted Woodpecker (<i>Dendrocopos major</i>)	03/09/2023	Birds of Ireland	Protected Species: Wildlife Acts
Greater Knapweed (<i>Centaurea scabiosa</i>)	20/07/2014	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Threatened Species: Near threatened
Greater White-toothed Shrew (<i>Crocidura russula</i>)	17/10/2020	Mammals of Ireland 2016-2025	Invasive Species: Medium Risk Invasive Species (2013 Report)
Greenfinch (<i>Chloris chloris</i>)	07/04/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Grey Partridge (<i>Perdix perdix</i>)	31/12/2011	Bird Atlas 2007 - 2011	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Grey Squirrel (<i>Sciurus carolinensis</i>)	31/12/2012	Irish Squirrel Survey 2012	Invasive Species: EU Invasive Alien Species Regulation No. 1143/2014 Invasive Species:
Grey Wagtail (<i>Motacilla cinerea</i>)	21/05/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Gypsy Cuckoo Bee (<i>Bombus bohemicus</i>)	10/07/2013	Bees of Ireland	Threatened Species: Near threatened
Heart & Club (<i>Agrotis clavis</i>)	21/06/2022	Moths Ireland	Threatened Species: Near threatened
Heath Snail (<i>Helicella itala</i>)	16/09/1977	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Hedgehog (<i>Erinaceus europaeus</i>)	23/07/2023	Hedgehogs of Ireland	Protected Species: Wildlife Acts
Hen Harrier (<i>Circus cyaneus</i>)	08/04/2018	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened
Herring Gull (<i>Larus argentatus</i>)	29/02/1984	The First Atlas of Wintering Birds in Britain and Ireland: 1981/82-1983/84.	Threatened Species: Birds of Conservation Concern Threatened Species: Birds of Conservation Concern >> Birds of Conservation Concern - Amber List
Himalayan Honeysuckle (<i>Leycesteria formosa</i>)	25/06/2025	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: Medium Risk Invasive Species (2013 Report)
House Martin (<i>Delichon urbicum</i>)	07/04/2019	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
House Sparrow (<i>Passer domesticus</i>)	07/04/2024	Birds of Ireland	Threatened Species: Birds of Conservation Concern Threatened Species: Birds of Conservation Concern
Jack Snipe (<i>Lymnocyptes minimus</i>)	31/12/2011	Bird Atlas 2007 - 2011	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds
Japanese Knotweed (<i>Fallopia japonica</i>)	20/07/2014	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: EU Invasive Alien Species Regulation No. 1143/2014 Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species:
Japanese Rose (<i>Rosa rugosa</i>)	21/05/2013	Discrete vascular plant surveys	Invasive Species: Medium Risk Invasive Species (2013 Report)

Jenkins' Spire Snail (Potamopyrgus antipodarum)	25/07/2018	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	Invasive Species: Medium Risk Invasive Species (2013 Report)
Kageronia fuscogrisea	31/12/1991	Mayflies (Ephemeroptera) of Ireland	Threatened Species: Near threatened
Kestrel (Falco tinnunculus)	23/03/2023	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Kingfisher (Alcedo atthis)	08/05/2025	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened
Lapwing (Vanellus vanellus)	25/03/2023	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section II Bird Species
Large Heath (Coenonympha tullia)	18/06/2020	Butterflies of Ireland pre-2022	Threatened Species: Vulnerable
Large White-moss (Leucobryum glaucum sensu)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Least Bur-reed (Sparganium natans)	25/05/2013	Discrete vascular plant surveys	Threatened Species: Near threatened
Leisler's Bat (Nyctalus leisleri)	18/05/2019	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
Lesser Black-backed Gull (Larus fuscus)	16/10/2010	Birds of Ireland	Threatened Species: Birds of Conservation Concern Threatened Species: Birds of Conservation Concern
Lesser Bulin (Merdigera obscura)	02/04/1971	All Ireland Non-Marine Molluscan Database	Threatened Species: Endangered
Linnet (Linaria cannabina)	11/08/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Little Egret (Egretta garzetta)	25/03/2023	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species
Little Grebe (Tachybaptus ruficollis)	03/05/2025	Birds of Ireland	Protected Species: Wildlife Acts
Little Ringed Plover (Charadrius dubius)	22/04/2019	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Macroplea appendiculata	31/12/1900	Water Beetles of Ireland	Threatened Species: Near threatened
Mallard (Anas platyrhynchos)	14/06/2024	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Marsh Fritillary (Euphydryas aurinia)	04/09/2024	All Ireland Marsh Fritillary Database	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex II
Marsh Harrier (Circus aeruginosus)	01/05/2010	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened
Marsh Whorl Snail (Vertigo (Vertigo) antiveritigo)	16/09/1977	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Meadow Pipit (Anthus pratensis)	31/03/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Merlin (Falco columbarius)	24/02/2021	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened
Mistle Thrush (Turdus viscivorus)	31/03/2024	Birds of Ireland	Protected Species: Wildlife Acts
Moss Bladder Snail (Aplexa hypnorum)	29/08/2017	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007–2018 (EPA)	Threatened Species: Vulnerable

Moss Carder Bee (<i>Bombus muscorum</i>)	26/08/2016	Bees of Ireland	Threatened Species: Near threatened
Moss Chrysalis Snail (<i>Pupilla</i> (<i>Pupilla</i>) <i>muscorum</i>)	16/09/1977	All Ireland Non-Marine Molluscan Database	Threatened Species: Endangered
Mute Swan (<i>Cygnus olor</i>)	02/01/2025	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Narrow-bordered Five-spot Burnet (<i>Zygaena lonicerae</i>)	22/06/2022	Moths Ireland	Threatened Species: Vulnerable
Natterer's Bat (<i>Myotis nattereri</i>)	18/05/2009	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
New Zealand Flatworm (<i>Arthurdendylus triangulatus</i>)	01/05/2025	National Invasive Species Database	Invasive Species: EU Invasive Alien Species Regulation No. 1143/2014 Invasive Species: High Invasive Species: EU Invasive Alien Species Regulation No. 1143/2014 Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species:
New Zealand Pigmyweed (<i>Crassula helmsii</i>)	15/05/2018	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Regulation S.I. 477/2011 (Ireland) Invasive Species:
Nightjar (<i>Caprimulgus europaeus</i>)	31/07/1972	The First Atlas of Breeding Birds in Britain and Ireland: 1968-1972.	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened
Nuttall's Waterweed (<i>Elodea nuttallii</i>)	21/05/2013	Discrete vascular plant surveys	Invasive Species: EU Invasive Alien Species Regulation No. 1143/2014 Invasive Species:
Otter (<i>Lutra lutra</i>)	22/12/2018	Mammals of Ireland 2016-2025	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex II Protected
Panzer's Nomad Bee (<i>Nomada panzeri sensu lato</i>)	21/05/1933	Bees of Ireland	Threatened Species: Near threatened
Papillose Bog-moss (<i>Sphagnum papillosum</i>)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Peregrine (<i>Falco peregrinus</i>)	15/03/2021	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds
Pheasant (<i>Phasianus colchicus</i>)	27/09/2024	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds
Pine Marten (<i>Martes martes</i>)	15/06/2021	Mammals of Ireland 2016-2025	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Pink-footed Goose (<i>Anser brachyrhynchus</i>)	25/10/2020	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds
Pipistrelle (<i>Pipistrellus pipistrellus sensu lato</i>)	21/10/2008	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
Point Snail (<i>Acicula fusca</i>)	12/04/1968	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Proclleon bifidum	31/12/1947	Mayflies (Ephemeroptera) of Ireland	Threatened Species: Vulnerable
Pygmy Pea Mussel (<i>Odhneripisidium moitessierianum</i>)	24/03/2003	All Ireland Non-Marine Molluscan Database	Threatened Species: Endangered
Pygmy Shrew (<i>Sorex minutus</i>)	21/05/2019	Mammals of Ireland 2016-2025	Protected Species: Wildlife Acts
<i>Pyrola rotundifolia</i> subsp. <i>rotundifolia</i>	15/07/2024	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Threatened Species: Near threatened
Quail (<i>Coturnix coturnix</i>)	31/12/2011	Bird Atlas 2007 - 2011	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Rabbit (<i>Oryctolagus cuniculus</i>)	29/10/2014	General Biodiversity Records from Ireland	Invasive Species: Medium Risk Invasive Species (2013 Report)
Red Bog-moss (<i>Sphagnum rubellum</i>)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Red Carpet (<i>Xanthorhoe decoloraria</i>)	31/12/1890	Moths Ireland	Threatened Species: Endangered
Red Fox (<i>Vulpes vulpes</i>)	18/08/2018	Mammals of Ireland 2016-2025	

Red Hemp-nettle (<i>Galeopsis angustifolia</i>)	31/12/1999	BSBI tetrad data for Ireland	Protected Species: Flora Protection Order (FPO) Protected Species: Flora Protection Order (FPO) >>
Red Squirrel (<i>Sciurus vulgaris</i>)	04/04/2023	Mammals of Ireland 2016-2025	Protected Species: Wildlife Acts
Red-neck Forklet-moss (<i>Dicranella cerviculata</i>)	31/12/1937	Bryophytes of Ireland	Threatened Species: Near threatened
Redshank (<i>Tringa totanus</i>)	25/03/2023	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Red-tailed Bumblebee (<i>Bombus lapidarius</i>)	06/09/2024	Bees of Ireland	Threatened Species: Near threatened
Redwing (<i>Turdus iliacus</i>)	21/11/2021	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Rhododendron ponticum	03/06/2024	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: Detailed Risk Assessment Invasive Species: High Risk Invasive Species (2013 Report)
Ringed Plover (<i>Charadrius hiaticula</i>)	17/06/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Robin (<i>Erithacus rubecula</i>)	28/12/2024	Birds of Ireland	Protected Species: Wildlife Acts
Rock Dove (<i>Columba livia</i>)	04/09/2022	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds
Round-leaved Wintergreen (<i>Pyrola rotundifolia</i>)	15/06/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Threatened Species: Near threatened
Sand Martin (<i>Riparia riparia</i>)	19/06/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Skylark (<i>Alauda arvensis</i>)	08/05/2021	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Slender Tufted-sedge (<i>Carex acuta</i>)	04/10/2001	Species Data from the National Vegetation Database	Threatened Species: Near threatened
Small Amber Snail (<i>Succinella oblonga</i>)	31/12/1912	All Ireland Non-Marine Molluscan Database	Threatened Species: Endangered
Small Chocolate-tip (<i>Clostera pigra</i>)	15/06/2023	Moths Ireland	Threatened Species: Near threatened
Small Flecked Mining Bee (<i>Andrena coitana</i>)	08/08/1998	Bees of Ireland	Threatened Species: Vulnerable
Small Heath (<i>Coenonympha pamphilus</i>)	03/06/2023	Butterflies of Ireland post 2021	Threatened Species: Near threatened
Small Purple-barred (<i>Phytometra viridaria</i>)	03/06/2021	Moths Ireland	Threatened Species: Near threatened
Small Sallow Mining Bee (<i>Andrena praecox</i>)	21/05/1933	Bees of Ireland	Threatened Species: Vulnerable
Smooth Grass Snail (<i>Vallonia pulchella</i>)	16/09/1977	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Smooth Newt (<i>Lissotriton vulgaris</i>)	13/03/2013	Amphibians and reptiles of Ireland	Protected Species: Wildlife Acts
Snipe (<i>Gallinago gallinago</i>)	31/03/2024	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Soft Bog-moss (<i>Sphagnum tenellum</i>)	13/07/2013	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Soprano Pipistrelle (<i>Pipistrellus pygmaeus</i>)	10/06/2021	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
Sowerby's Keeled Slug (<i>Tandonia sowerbyi</i>)	02/04/1971	All Ireland Non-Marine Molluscan Database	Invasive Species: Medium Risk Invasive Species (2013 Report)
Spanish Bluebell (<i>Hyacinthoides hispanica</i>)	10/07/2013	Discrete vascular plant surveys	Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: Regulation S.I. 374/2024 (Ireland)
Sparrowhawk (<i>Accipiter nisus</i>)	27/10/2024	Birds of Ireland	Protected Species: Wildlife Acts

Spiky Bog-moss (<i>Sphagnum squarrosum</i>)	30/03/2012	Bryophytes of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V
Spotted Crake (<i>Porzana porzana</i>)	02/07/1993	Rare birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened
Spotted Flycatcher (<i>Muscicapa striata</i>)	14/07/2019	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Starling (<i>Sturnus vulgaris</i>)	02/01/2025	Birds of Ireland	Threatened Species: Birds of Conservation Concern Threatened Species: Birds of Conservation Concern
Stock Dove (<i>Columba oenas</i>)	31/12/2011	Bird Atlas 2007 - 2011	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Stonechat (<i>Saxicola rubicola</i>)	31/03/2024	Birds of Ireland	Protected Species: Wildlife Acts
Suspected (<i>Parastichtis suspecta</i>)	01/08/2019	Moths Ireland	Threatened Species: Regionally Extinct
Swallow (<i>Hirundo rustica</i>)	01/09/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Swan Mussel (<i>Anodonta (Anodonta) cygnea</i>)	31/12/1993	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Swift (<i>Apus apus</i>)	28/06/2020	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Sycamore (<i>Acer pseudoplatanus</i>)	11/04/2024	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: Medium Risk Invasive Species (2013 Report)
Teal (<i>Anas crecca</i>)	31/12/2011	Bird Atlas 2007 - 2011	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Three-cornered Garlic (<i>Allium triquetrum</i>)	18/05/2014	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: Detailed Risk Assessment Invasive Species: Medium Risk Invasive Species (2013 Report)
Traveller's-joy (<i>Clematis vitalba</i>)	03/07/2022	Vascular plants: Online Atlas of Vascular Plants 2012 Onwards	Invasive Species: Medium Risk Invasive Species (2013 Report)
Tree Snail (<i>Balea (Balea) perversa</i>)	02/04/1971	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Tree Sparrow (<i>Passer montanus</i>)	22/04/2018	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Tufted Duck (<i>Aythya fuligula</i>)	01/08/2022	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Wall (<i>Lasiommata megera</i>)	12/05/2023	Butterflies of Ireland post 2021	Threatened Species: Endangered
Wall Cotoneaster (<i>Cotoneaster horizontalis</i>)	21/05/2013	Discrete vascular plant surveys	Invasive Species: Medium Risk Invasive Species (2013 Report)
Wheatear (<i>Oenanthe oenanthe</i>)	21/04/2021	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Whinchat (<i>Saxicola rubetra</i>)	30/05/2021	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Whirlpool Ramshorn (<i>Anisus (Disculifer) vortex</i>)	12/04/1968	All Ireland Non-Marine Molluscan Database	Threatened Species: Vulnerable
Whiskered Bat (<i>Myotis mystacinus</i>)	29/08/2017	National Bat Database of Ireland	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV
White-clawed Crayfish (<i>Austropotamobius pallipes</i>)	18/07/2018	A national macroinvertebrate dataset collected for the biomonitoring of Ireland's river network, 2007-2018 (EPA)	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex II Protected Species: EU Habitats Directive >> Annex V Protected Species: Wildlife Acts

Whooper Swan (<i>Cygnus cygnus</i>)	25/03/2023	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex I Bird Species Threatened
Wigeon (<i>Mareca penelope</i>)	22/12/2018	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Willow Warbler (<i>Phylloscopus trochilus</i>)	10/05/2025	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Wood Tiger (<i>Parasemia plantaginis</i>)	18/06/2020	Moths Ireland	Threatened Species: Near threatened
Woodcock (<i>Scolopax rusticola</i>)	19/04/2019	Birds of Ireland	Protected Species: Wildlife Acts Protected Species: EU Birds Directive Protected Species: EU Birds Directive >> Annex II, Section I Bird Species
Wrinkled Snail (<i>Xeroplexa intersecta</i>)	16/09/1977	All Ireland Non-Marine Molluscan Database	Invasive Species: Medium Risk Invasive Species (2013 Report)
Yellow Shell (<i>Camptogramma bilineata</i>)	21/06/2022	Moths Ireland	Threatened Species: Near threatened
Yellowhammer (<i>Emberiza citrinella</i>)	18/07/2024	Birds of Ireland	Protected Species: Wildlife Acts Threatened Species: Birds of Conservation Concern Threatened
Zebra Mussel (<i>Dreissena polymorpha</i>)	07/04/2003	All Ireland Non-Marine Molluscan Database	Invasive Species: Regulation S.I. 477/2011 (Ireland) Invasive Species: High Risk Invasive Species (2013