

Appendix 6-5

List of Species

Mammals

Terrestrial

American mink (*Mustela vison*)
Badger (*Meles meles*)
Brown long-eared bat (*Plecotus auritus*)
Brown rat (*Rattus norvegicus*)
Common pipistrelle (*Pipistrellus pipistrellus*)
Daubenton's bat (*Myotis daubentoni*)
Fallow deer (*Dama dama*)
Hedgehog (*Erinaceus europaeus*)
House mouse (*Mus musculus*)
Irish hare (*Lepus timidus* subsp. *hibernicus*)
Irish stoat (*Mustela erminea* subsp. *hibernica*)
Leisler's bat (*Nyctalus leisleri*)
Lesser horseshoe bat (*Rhinolophus hipposideros*)
Nathusius' pipistrelle (*Pipistrellus nathusii*)
Natterer's bat (*Myotis nattereri*)
Otter (*Lutra lutra*)
Pygmy shrew (*Sorex minutus*)
Rabbit (*Oryctolagus cuniculus*)
Red squirrel (*Sciurus vulgaris*)
Sika deer (*Cervus nippon*)
Soprano pipistrelle (*Pipistrellus pygmaeus*)
Whiskered bat (*Myotis mystacinus*)

Marine

Bottle-nosed dolphin (*Tursiops truncatus*)
Common dolphin (*Delphinus delphis*)
Common porpoise (*Phocoena phocoena*)
Common seal (*Phoca vitulina*)
Grey seal (*Halichoerus grypus*)
Long-finned pilot whale (*Globicephala melas*)

Fish

Brook lamprey (*Lampetra planeri*)
Brown trout (*Salmo trutta*)
European eel (*Anguilla Anguilla*)
River lamprey (*Lampetra fluviatilis*).
Salmon (*Salmo salar*)
Sea lamprey (*Petromyzon marinus*)
Stone loach (*Barbatula barbatula*)

Molluscs

Freshwater

Duck mussel (*Anodonta anatina*)

Freshwater pearl mussel (*Margaritifera margaritifera*)

Terrestrial

Narrow-mouthed whorl snail (*Vertigo angustior*)

Arthropods

Terrestrial

Marsh fritillary (*Euphydryas aurinia*)

Aquatic

Freshwater crayfish (*Austropotamobius pallipes*)

Amphibians

Common frog (*Rana temporaria*)

Smooth newt (*Lissotriton vulgaris*)

Reptiles

Common lizard (*Zootoca vivipara*)

Birds

Curlew (*Numenius arquata*)

Greenshank (*Tringa nebularia*)

Greylag goose (*Anser anser*)

Lapwing (*Vanellus vanellus*)

Pintail (*Anas acuta*)

Shelduck (*Tadorna tadorna*)

Shoveler (*Anas clypeata*)

Teal (*Anas crecca*)

Wigeon (*Anas penelope*)

Whooper swan (*Cygnus cygnus*)

Aquatic macro invertebrates

Dipteran larvae: *Similium* spp., *Dicronata* spp., green chironomids),

Heptagenid mayfly *Ecdyonurus* spp.

Mayfly (*Baetis rhodani*)

Riffle beetles (*Elmis aenea*) and (*Limnius volckmari*) diving beetles

Snails: *Ancylus fluviatilis*, *Potamopyrgus antipodarum*

Stonefly *Protonemura* spp.

Vascular Plants

Alder (*Alnus* spp.)
Bell heather (*Erica cinerea*)
Birch (*Betula* spp.)
Black currant (*Ribes nigrum*)
Bracken (*Pteridium aquilinum*)
Branched bur reed (*Sparganium erectum*)
Bulrush (*Typha latifolia*)
Canadian waterweed (*Elodea canadensis*)
Cherry laurel (*Prunus laurocerasus*)
Common cord-grass (*Spartina anglica*)
European water-plantain (*Alisma plantago-aquatica*)
Fool's-water-cress (*Apium nodiflorum*)
Giant hogweed (*Heracleum mantegazzianum*)
Giant-rhubarb (*Gunnera tinctoria*)
Gorse (*Ulex* spp.)
Indian balsam (*Impatiens glandulifera*)
Japanese knotweed (*Fallopia japonica*)
Japanese larch (*Larix kaempferi*)
Japanese rose (*Rosa rugosa*)
Ling heather (*Calluna vulgaris*)
Pitcher plant (*Sarracenia purpurea*)
Purple moor-grass (*Molinia caerulea*).
Reed canary grass (*Phalaris arundinacea*)
Rhododendron (*Rhododendron ponticum*)
Sitka spruce (*Picea sitchensis*)
Spanish bluebell (*Hyacinthoides hispanica*)
Sycamore (*Acer pseudoplatanus*)
Three-cornered garlic (*Allium triquetrum*)
Traveller's-joy (*Clematis vitalba*)
Willow (*Salix* spp.)

Non vascular

Mosses

Alpine Water-moss (*Fontinalis squamosa*)
Kneiff's feathermoss (*Leptodictyum riparium*)

Liverworts

Ribbonwort (*Pallavicinia lyellii*)
Crescent-cup liverwort (*Lunularia cruciata*)

Chilosyphus polyanthus,
Concephalum spp.

Algae

Cladophora spp.

Cyanobacteria

Lyngbya spp.