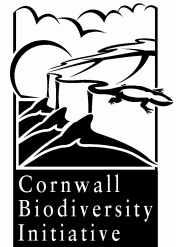


SPECIES LIST

Cornwall's Biodiversity Action Plan – Volume 4

See www.cornwallwildlifetrust.org.uk/conservation/ for further information



TERRESTRIAL SPECIES

Fungus	<i>Cantharellus friesii</i>	Orange Chanterelle
	<i>Cotylidia pannosa</i>	Wooly Rosette
	<i>Entoloma bloxamii</i>	Big Blue Pinkgill
	<i>Geastrum minimum</i>	Tiny Earthstar
	<i>Geoglossum atropurpureum</i>	Dark-purple Earthtongue
	<i>Hydnellum conrescens</i>	A Tooth Fungus
	<i>Hydnellum ferrugineum</i>	A Tooth Fungus
	<i>Hydnellum spongiosipes</i>	Velvet Tooth
	<i>Hygrocybe spadicea</i>	Date-Coloured Waxcap
	<i>Hypocreopsis rhododendri</i>	Hazel Gloves
	<i>Microglossum olivaceum</i>	Earth-Tongue
	<i>Phellodon confluens</i>	Fused Tooth
	<i>Phellodon melaleucus</i>	Grey Tooth
	<i>Podoscypha multizonata</i>	Zoned Rosette
	<i>Sarcodon squamosus</i>	Scaly Tooth
	<i>Sarcodontia crocea</i>	Orchard Tooth
Lichen	<i>Acarospora subrufula</i>	A Lichen
	<i>Anaptychia ciliaris ciliaris</i>	A Lichen
	<i>Arthonia anglica</i>	A Lichen
	<i>Arthonia atlantica</i>	A Lichen
	<i>Arthonia invadens</i>	A Lichen
	<i>Bacidia incompta</i>	A Lichen
	<i>Blarneya hibernica</i>	A Lichen
	<i>Caloplaca aractina</i>	A Lichen
	<i>Cladonia mediterranea</i>	Reindeer Lichen
	<i>Collema latzelii</i>	A Lichen
	<i>Cryptolechia carneolutea</i>	A Lichen
	<i>Enterographa sorediata</i>	A Lichen
	<i>Fulgensia fulgens</i>	A Lichen
	<i>Graphina pauciloculata</i>	A Lichen
	<i>Heterodermia leucomela</i>	Ciliate Strap-Lichen
	<i>Heterodermia speciosa</i>	A Lichen
	<i>Lecania chlorotiza</i>	A Lichen
	<i>Lecanographa amylacea</i>	A Lichen
	<i>Lecidea erythrophaea</i>	A Lichen
	<i>Leptogium cochleatum</i>	A Lichen
	<i>Megalospora tuberculosa</i>	A Lichen
	<i>Melaspilea lentiginosa</i>	A Lichen
	<i>Opegrapha prosodea</i>	A Lichen
	<i>Parmotrema robustum</i>	A Lichen
	<i>Physcia tribacioides</i>	Southern Grey Physcia
	<i>Porina hibernica</i>	A Lichen
	<i>Porina sudetica</i>	A Lichen
	<i>Pyrenula nitida</i>	A Lichen
	<i>Ramonia dictyospora</i>	A Lichen
	<i>Solenopsora liparina</i>	Serpentine Solenopsora
	<i>Teloschistes flavicans</i>	Golden Hair Lichen
	<i>Usnea articulata</i>	A Lichen
	<i>Usnea florida</i>	A Lichen
	<i>Wadeana dendrographa</i>	A Lichen

Bryophyte

Cephaloziella calyculata
Cephaloziella dentata
Cephaloziella integerrima
Cephaloziella nicholsonii
Cryphaea lamyana
Cyclodictyon laetevirens
Ditrichum cornubicum
Ditrichum plumbicola
Ditrichum subulatum
Dumortiera hirsuta
Fissidens curvatus
Fissidens serrulatus
Fossombronia foveolata
Grimmia crinita
Jamesoniella undulifolia
Lejeunea mandonii
Leptodontium gemmascens
Marsupella profunda
Petalophyllum ralfsii
Riccia bifurca
Riccia nigrella
Scopelophila cataractae
Telaranea nematodes
Tortula cuneifolia
Tortula wilsonii
Weissia multcapsularis

Entire Threadwort
 Toothed Threadwort
 Lobed Threadwort
 Greater Copperwort
 Multi-fruited River Moss
 Bright-green Cave-moss
 Cornish Path Moss
 Lead-moss
 Awl-leaved Ditrichum
 Dumortier`s Liverwort
 Portuguese Pocket-moss
 Large Atlantic Pocket-moss
 Pitted Frillwort
 Hedgehog Grimmia
 Marsh Earwort
 Atlantic Lejeunea
 Thatch Moss
 Western Rustwort
 Petalwort
 Lizard Crystalwort
 Black Crystalwort
 Tongue-leaf Copper-moss
 Irish Threadwort
 Wedge-leaved Screw-moss
 Wilson`s Pottia
 A Moss

Stonewort

Chara canescens

Bearded Stonewort

Vascular Plant

Adonis annua
Asparagus prostratus
Blysmus compressus
Bupleurum rotundifolium
Carex divisa
Centaurea calcitrapa
Centaurea cyanus
Chamaemelum nobile
Chenopodium vulvaria
Cicendia filiformis
Clinopodium acinos
Coeloglossum viride
Corrigiola litoralis
Dianthus armeria
Eryngium campestre
Euphrasia anglica
Euphrasia vigursii
Fumaria purpurea
Galeopsis angustifolia
Galium pumilum
Gentianella anglica
Gentianella campestris
Hordeum marinum
Illecebrum verticillatum
Juncus pygmaeus
Juniperus communis hemisphaerica
Lactuca saligna
Lobelia urens
Lolium temulentum
Lycopodiella inundata
Melittis melissophyllum
Mentha pulegium
Minuartia hybrida
Monotropa hypopitys

Pheasants-eye
 Wild Asparagus
 Flat-sedge
 Thorow-wax
 Divided Sedge
 Red Star-thistle
 Cornflower
 Chamomile
 Stinking Goosefoot
 Yellow Centaury
 Basil Thyme
 Frog Orchid
 Strapwort
 Deptford Pink
 Field Eryngo
 Glandular Eyebright
 An Eyebright
 Purple Ramping-fumitory
 Red Hemp-nettle
 Slender Bedstraw
 Early Gentian
 Field Gentian
 Sea Barley
 Coral-necklace
 Pygmy Rush
 A Juniper
 Least Lettuce
 Heath Lobelia
 Darnel
 Marsh Clubmoss
 Bastard Balm
 Pennyroyal
 Fine-leaved Sandwort
 Yellow Bird`s-nest

	<i>Muscari neglectum</i>	Grape-hyacinth
	<i>Oenanthe fistulosa</i>	Tubular Water-dropwort
	<i>Pilularia globulifera</i>	Pillwort
	<i>Platanthera bifolia</i>	Lesser Butterfly-orchid
	<i>Puccinellia fasciculata</i>	Borrer`s Saltmarsh-grass
	<i>Pyrus cordata</i>	Plymouth Pear
	<i>Ranunculus arvensis</i>	Corn Buttercup
	<i>Ranunculus tripartitus</i>	Three-lobed Water-crowfoot
	<i>Rumex rupestris</i>	Shore Dock
	<i>Salsola kali kali</i>	Prickly Saltwort
	<i>Scandix pecten-veneris</i>	Shepherd`s Needle
	<i>Schoenoplectus triqueter</i>	Triangular Club-rush
	<i>Scleranthus annuus</i>	Annual Knawel
	<i>Silene gallica</i>	Small-flowered Catchfly
	<i>Valerianella rimosa</i>	Broad-Fruited Corn Salad
	<i>Viola lactea</i>	Pale Dog-violet
Mollusc	<i>Margaritifera margaritifera</i>	Freshwater Pearl Mussel
	<i>Omphiscola glabra</i>	Mud Snail
	<i>Truncatellina cylindrica</i>	Cylindrical Whorl Snail
	<i>Vertigo moulinsiana</i>	Desmoulin's Whorl Snail
Spider	<i>Agroeca cuprea</i>	Golden Lantern-spider
	<i>Centromerus serratus</i>	A Money Spider
	<i>Dictyna pusilla</i>	Small Mesh-weaver
	<i>Dipoena inornata</i>	Silky Gallows-spider
	<i>Eresus sandaliatus</i>	Ladybird Spider
	<i>Haplodrassus dalmatensis</i>	Heath Grasper
	<i>Meioneta mollis</i>	Thin Weblet
	<i>Monocephalus castaneipes</i>	Broad Groove-head Spider
	<i>Sitticus caricis</i>	Sedge Jumper
	<i>Tapinocyba mitis</i>	Gentle Groove-head Spider
Beetle	<i>Agabus brunneus</i>	Sharp's Diving Beetle
	<i>Carabus intricatus</i>	Blue Ground Beetle
	<i>Harpalus melancholicus</i>	A Seed-eater Ground Beetle
	<i>Hydrochus nitidicollis</i>	Gravel Water Beetle
	<i>Melanapion minimum</i>	Sallow Guest Weevil
	<i>Meloe proscarabaeus</i>	Black Oil Beetle
	<i>Meloe violaceus</i>	Violet Oil Beetle
	<i>Pogonus luridipennis</i>	Yellow Pogonus
Fly	<i>Asilus crabroniformis</i>	Hornet Robberfly
	<i>Eristalis cryptarum</i>	Bog Hoverfly
	<i>Lipsothrix nervosa</i>	Southern Yellow Splinter
	<i>Salticella fasciata</i>	Dune Snail-killing Fly
Bee	<i>Bombus humilis</i>	Brown-Banded Carder Bee
	<i>Bombus muscorum</i>	Moss Carder Bee
	<i>Bombus sylvarum</i>	Shrill Carder Bee
	<i>Eucera longicornis</i>	Long-horned Bee
Wasp	<i>Cerceris quinquefasciata</i>	5-Banded Tailed Digger Wasp
Butterfly	<i>Argynnis adippe</i>	High Brown Fritillary
	<i>Boloria euphrosyne</i>	Pearl-bordered Fritillary
	<i>Boloria selene</i>	Small Pearl-bordered Fritillary
	<i>Coenonympha pamphilus</i>	Small Heath
	<i>Erynnis tages</i>	Dingy Skipper
	<i>Euphydryas aurinia</i>	Marsh Fritillary
	<i>Hipparchia semele</i>	Grayling
	<i>Lasiommata megera</i>	Wall
	<i>Leptidea sinapis</i>	Wood White
	<i>Limnitis camilla</i>	White Admiral

Maculinea arion
Melitaea athalia
Plebejus argus
Pyrgus malvae
Satyrrium w-album
Thecla betulae

Large Blue Butterfly
Heath Fritillary
Silver-studded Blue
Grizzled Skipper
White Letter Hairstreak
Brown Hairstreak

Moth

Acronicta psi
Acronicta rumicis
Agrochola helvola
Agrochola lychnidis
Allophyes oxyacanthae
Amphipoea oculea
Amphipyra tragopoginis
Apamea anceps
Apamea remissa
Aporophyla lutulenta
Arctia caja
Atethmia centrigo
Brachylomia viminalis
Caradrina morpheus
Celaena haworthii
Celaena leucostigma
Chesias legatella
Chesias rufata
Cosmia diffinis
Cossus cossus
Cyclophora porata
Dasyptolia templi
Diarsia rubi
Ecliptopera silaceata
Ennomos erosaria
Ennomos fuscantaria
Ennomos quercinaria
Epirrhoe galiata
Eugnorisma glareosa
Eulithis mellinata
Euxoa nigricans
Euxoa tritici
Hemaris tityus
Hemistola chrysoprasaria
Hepialus humuli
Hoplodrina blanda
Hydraecia micacea
Jodia croceago
Luperina nickerlii leechi
Lycia hirtaria
Malacosoma neustria
Melanchra persicariae
Melanchra pisi
Melanthia procellata
Mesoligia literosa
Mythimna comma
Noctua orbona
Orthonama vittata
Orthosia gracilis
Pelurga comitata
Perizoma albulata albulata
Rheumaptera hastata
Scopula marginepunctata
Scotopteryx bipunctaria
Scotopteryx chenopodiata
Spilosoma lubricipeda
Spilosoma luteum
Stilbia anomala

Grey Dagger
Knot Grass
Flounced Chestnut
Beaded Chestnut
Green-brindled Crescent
Ear Moth
Mouse Moth
Large Nutmeg
Dusky Brocade
Deep-brown Dart
Garden Tiger
Centre-barred Sallow
Minor Shoulder Knot
Mottled Rustic
Haworth's Minor
Crescent
Streak
Broom-tip
White-Spotted Pinion
Goat Moth
False Mocha
Brindled Ochre
Small Square-spot
Small Pheonix
September Thorn
Dusky Thorn
August Thorn
Galium Carpet
Autumnal Rustic
Spinach
Garden Dart
White-line Dart
Narrow-bordered Bee Hawk-moth
Small Emerald
Ghost Moth
Rustic
Rosy Rustic
Orange Upperwing
Sandhill Rustic
Brindled Beauty
Lackey
Dot Moth
Broom Moth
Pretty Chalk Carpet
Rosy Minor
Shoulder-striped Wainscot
Lunar Yellow Underwing
Oblique Carpet
Powdered Quaker
Dark Spinach
Grass Rivulet
Argent and Sable
Mullein Wave
Chalk Carpet
Shaded Broad-bar
White Ermine
Buff Ermine
Anomalous

	<i>Syncopacma suecicella</i>	Western Sober Moth
	<i>Tholera cespitis</i>	Hedge Rustic
	<i>Tholera decimalis</i>	Feathered Gothic
	<i>Timandra comae</i>	Blood Vein
	<i>Trichiura crataegi</i>	Pale Eggar
	<i>Tyria jacobaeae</i>	Cinnabar
	<i>Watsonalla binaria</i>	Oak Hook-tip
	<i>Xanthia icteritia</i>	Sallow
	<i>Xanthorhoe ferrugata</i>	Dark-barred Twin-Spot Carpet
	<i>Xestia agathina</i>	Heath Rustic
	<i>Xestia castanea</i>	Neglected Rustic
Damselfly	<i>Coenagrion mercuriale</i>	Southern Damselfly
Stonefly	<i>Brachyptera putata</i>	A Stonefly
Fish	<i>Acipenser sturio</i>	Common Sturgeon
	<i>Alosa alosa</i>	Allis Shad
	<i>Alosa fallax</i>	Twaite Shad
	<i>Anguilla anguilla</i>	European Eel
	<i>Salmo salar</i>	Atlantic Salmon
	<i>Salmo trutta</i>	Brown/Sea Trout
	<i>Lampetra fluviatilis</i>	River Lamprey
Herptiles	<i>Anguis fragilis</i>	Slow-worm
	<i>Bufo bufo</i>	Common Toad
	<i>Lacerta agilis</i>	Sand Lizard
	<i>Natrix natrix</i>	Grass Snake
	<i>Vipera berus</i>	Adder
	<i>Zootoca vivipara</i>	Common Lizard
Birds	<i>Acrocephalus paludicola</i>	Aquatic Warbler
	<i>Alauda arvensis arvensis</i>	Sky Lark
	<i>Anser albifrons albifrons</i>	European Greater White-fronted Goose
	<i>Anthus trivialis trivialis</i>	Tree Pipit
	<i>Aythya marila</i>	Greater Scaup
	<i>Botaurus stellaris stellaris</i>	Bittern
	<i>Branta bernicla bernicla</i>	Dark-bellied Brent Goose
	<i>Caprimulgus europaeus europaeus</i>	Nightjar
	<i>Carduelis cabaret</i>	Lesser Redpoll
	<i>Carduelis cannabina autochthona/cannabina</i>	Linnet
	<i>Carduelis flavirostris bensonorum/pipilans</i>	Twite
	<i>Circus cyaneus</i>	Hen Harrier
	<i>Coccothraustes coccothraustes</i>	Hawfinch
	<i>Cuculus canorus canorus</i>	Common Cuckoo
	<i>Cygnus columbianus bewickii</i>	Bewick's Swan (Tundra Swan)
	<i>Dendrocopos minor comminutus</i>	Lesser Spotted Woodpecker
	<i>Emberiza cirrus</i>	Cirl Bunting
	<i>Emberiza citrinella citrinella</i>	Yellowhammer
	<i>Emberiza schoeniclus schoeniclus</i>	Reed Bunting
	<i>Larus argentatus argenteus</i>	Herring Gull
	<i>Limosa limosa limosa</i>	Black-tailed Godwit
	<i>Locustella luscinioides luscinioides</i>	Savi's Warbler
	<i>Locustella naevia naevia</i>	Grasshopper Warbler
	<i>Lullula arborea arborea</i>	Wood Lark
	<i>Miliaria calandra calandra</i>	Corn Bunting
	<i>Motacilla flava flavissima</i>	Yellow Wagtail
	<i>Muscicapa striata striata</i>	Spotted Flycatcher
	<i>Numenius arquata arquata</i>	Curlew
	<i>Parus montanus kleinschmidti</i>	Willow Tit
	<i>Parus palustris palustris/dresseri</i>	Marsh Tit
	<i>Passer domesticus domesticus</i>	House Sparrow
	<i>Passer montanus montanus</i>	Tree Sparrow
	<i>Phylloscopus sibilatrix</i>	Wood Warbler

Prunella modularis occidentalis
Puffinus mauretanicus
Pyrrhula pyrrhula pileata
Sterna dougallii dougallii
Sturnus vulgaris vulgaris
Turdus philomelos clarkii
Turdus torquatus torquatus
Vanellus vanellus

Dunnock (Hedge Accentor)
Balearic Shearwater
Bullfinch
Roseate Tern
Starling
Song Thrush
Ring Ouzel
Lapwing

Mammals

Arvicola terrestris
Barbastella barbastellus
Erinaceus europaeus
Lepus europaeus
Lutra lutra
Micromys minutus
Muscardinus avellanarius
Nyctalus noctula
Phoca vitulina
Pipistrellus pygmaeus
Plecotus auritus
Rhinolophus ferrumequinum
Rhinolophus hipposideros

Water Vole
Barbastelle Bat
Hedgehog
Brown Hare
Otter
Harvest Mouse
Dormouse
Noctule
Common Seal
Soprano Pipistrelle
Brown Long-eared bat
Greater Horseshoe Bat
Lesser Horseshoe Bat

MARINE SPECIES

Alga	<i>Cruoria cruoriaeformis</i> <i>Dermocorynus montagnei</i> <i>Lithothamnion corallioides</i> <i>Phymatolithon calcareum</i>	A Red Seaweed A Red Seaweed Coral Maërl Common Maërl
Bryozoan	<i>Victorella pavida</i>	Trembling Sea-mat
Cnidarian	<i>Amphianthus dohrnii</i> <i>Edwardsia timida</i> <i>Eunicella verrucosa</i> <i>Haliclystus auricula</i> <i>Leptopsammia pruvoti</i> <i>Lucernariopsis campanulata</i> <i>Lucernariopsis cruxmelitensis</i>	Sea-fan Anemone Timid Burrowing Anemone Pink Sea-fan A Stalked Jellyfish Sunset Cup Coral A Stalked Jellyfish A Stalked Jellyfish
Crustacean	<i>Mitella pollicipes</i> <i>Niphargus glenniei</i> <i>Palinurus elephas</i>	Gooseneck Barnacle British Cave Shrimp Crayfish, Crawfish or Spiny Lobster
Mollusc	<i>Atrina fragilis</i> <i>Ostrea edulis</i>	Fan Mussel Native Oyster
Fish	<i>Ammodytes marinus</i> <i>Scomber scombrus</i> <i>Hippocampus guttulatus</i> <i>Hippocampus hippocampus</i> <i>Gadus morhua</i> <i>Petromyzon marinus</i>	Lesser Sandeel Mackerel Long-snouted Seahorse Short-snouted Seahorse Cod Sea Lamprey
Shark/skate	<i>Cetorhinus maximus</i> <i>Dalatias licha</i> <i>Dipturus batis</i> <i>Galeorhinus galeus</i> <i>Isurus oxyrinchus</i> <i>Lamna nasus</i> <i>Prionace glauca</i> <i>Raja undulata</i> <i>Rostroraja alba</i> <i>Squalus acanthias</i>	Basking Shark Kitefin Shark Common Skate Tope Shark Shortfin Mako Porbeagle Shark Blue Shark Undulate Ray White or Bottlenosed Skate Spiny Dogfish
Turtle	<i>Caretta caretta</i> <i>Dermochelys coriacea</i>	Loggerhead Turtle Leatherback Turtle
Cetacean	<i>Balaenoptera acutorostrata</i> <i>Balaenoptera borealis</i> <i>Balaenoptera physalus</i> <i>Delphinus delphis</i> <i>Globicephala melas</i> <i>Grampus griseus</i> <i>Lagenorhynchus acutus</i> <i>Lagenorhynchus albirostris</i> <i>Mesoplodon bidens</i> <i>Mesoplodon mirus</i> <i>Orcinus orca</i> <i>Phocoena phocoena</i> <i>Physeter catodon</i> <i>Tursiops truncatus</i> <i>Ziphius cavirostris</i>	Minke Whale Sei Whale Fin Whale Common Dolphin Long-finned Pilot Whale Risso's Dolphin Atlantic White-sided Dolphin White-beaked Dolphin Sowerby's Beaked Whale True's Beaked Whale Killer Whale Harbour Porpoise Sperm Whale Bottlenosed Dolphin Cuvier's Beaked Whale