

# Cornwall: Beavers, Choughs and Cetaceans

Naturetrek Tour Report

13th – 17th July 2021



Risso's Dolphin



Manx Shearwater



Red-veined Darter



Risso's Dolphin



Knot Grass larvae

Tour report and images by Oliver Smart



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Tour participants – Oliver Smart (Leader) with six Naturetrek clients.

## Introduction

The Lizard peninsula sits close to the tip of Cornwall on the southern shore to the east of Penzance. It is home to a wealth of history, geological interest and habitats suited to heathland and coastal species. At the northern end of The Lizard is Falmouth, with the River Fal running through the bustling town, with its important fishing and pleasure cruising harbour. Our stay was at the Penmorvah Manor Hotel, sitting high in the rolling hills, overlooking Maenporth Beach.

Lizard Point is a small village at the tip of the peninsula and is the most southerly land in the British Isles. We planned to explore the rich and diverse range of habitats along with the adjacent ocean over the next four days.

### Day 1

**Tuesday 13th July**

The group met at the wonderfully positioned Penmorvah Manor Hotel, overlooking the sea to the south of Falmouth. The sky was blue and the forecast for the whole trip was sunny with light winds. This couldn't have been any better for our plans to try and capture a wonderful mix of scenic landscapes and beautiful wildlife in this quaint part of southern Cornwall.

Our evening started with a fine dinner before heading outside to discuss the trip plans and get to know one another a little better. Oliver had brought along his moth trap which we set up in a small copse alongside the hotel, running the trap from his bedroom window!

### Day 2

**Wednesday 14th July**

With the wind dropping completely overnight it was exciting to venture out with those eager souls at 06:00 to see what had been caught. Oliver used a white sheet underneath the trap to highlight any that didn't quite make it inside, but allowing us to spot them before they could have been trodden on! We moved the trap to some picnic tables in the middle of the garden and enjoyed listening to Nuthatch, Great Spotted & Green Woodpecker, Coal Tit and Mistle Thrush, whilst working through the catch. It was incredibly productive with some 54 species and 151 moths (with quite a few escapees!).

We had to rush slightly to ensure we didn't encroach too much on breakfast, but it was a fascinating haul of species including some real gems including Barred Red, Pretty Chalk Carpet, Fern, Wood Carpet, Sandy Carpet, True Lover's Knot, Marbled White Spot and Dark-barred Twin-spot Carpet. These were all lifers for Oliver but many in the group had not seen any at all, so Elephant Hawkmoth, Peach Blossom, Four-spotted Footman, Small Rivulet, Double Square-spot, Fan-foot, Swallow-tailed Moth and Coronet were all highlights too!

After a substantial continental and cooked breakfast, we headed south for 45 minutes to Lizard Point where we walked towards Kynance Cove. The weather was glorious so shorts and sunscreen were the order of the day. Although we had a few target species we could not help but be drawn to the wonderful flowers along the coastal path. Soon after we reached the point itself (just a few hundred metres from the car park) we spotted five

Chough dancing across the sky heading west. It was a wonderful start and great views, which we added to again later that morning. It turned out they were a family group with adults feeding the youngsters along the clifftops.

We were taken aback by the swathes of colour so spent some time identifying the plants including Dyer's Greenweed, Betony, Kidney Vetch, Sea Beet, Wild Carrot, Common Centaury, Thyme Broomrape, Sea Aster and Sheep's-bit. Great fun, whilst scanning out to sea and observing Shag, Gannet, Kittiwake and hundreds of Manx Shearwater fishing and travelling along the coast. A Boat Bug, Orange-bellied Click Beetle and hundreds of Sulphur Beetles entertained the group as much as the Small Heath, Small Copper, Red Admiral and Meadow Brown butterflies. Dark Green Fritillaries whizzed passed without stopping on several occasions.

Some of the group were keen for a dip in the sea, so we made our way down to Kynance Cove and had lunch on the rocky beach and those swimming enjoyed a refreshing dip. Rock Samphire, Wild Leek and Dropwort were spotted as we tracked up the hill before taking a direct loop route back across the heath to the car park. Here we spotted Slender St John's Wort, Cornish Heath and better still a male Broad-bodied Chaser and then an Emperor Dragonfly devouring a Dark Green Fritillary butterfly! Oliver collected the dropped wings later to show the group the key ID features. The final meadows were full of colourful flowers and wild grasses, yet the best sighting was that of three Peregrines flying together, the adult dive-bombing the juveniles showing them how to hunt. Wonderful natural behaviour being taught to the youngsters.

Following a tasty dinner and completion of our checklists, we retired for the night after a very enjoyable day.

## Day 3

Thursday 15th July

A pleasant start to the day as the sun was already shining and we took off to Woodland Valley Farm to be taught about the ecology and development of a beautiful farm at Ladock, a small village, 20 miles from Falmouth. The valley sits in a reasonably steep-sided series of fields with a brook running through its heart. The owner Chris Jones introduced himself before handing over to ecologist Sam who guided us around the farm, following a short slideshow presentation about its history. This was useful for our understanding of the rights and wrongs that had happened over the decades since Chris's father had taken over the land.

The core focus of our day was to learn about the European Beavers and their reintroduction into the UK. It is such an exciting project and having seen the effects that beavers have, this is going to be a hugely positive change to the environment.

We walked around the various fields, some of which have been set over to 'mob grazing' where one field is divided up into strips and the small herd of cattle is moved from one to the next so that not only the meadow flowers are able to regrow but the cattle themselves get a cleaner patch to work. This has resulted in the cattle never needing to be wormed, another huge benefit. Small ponds being created by the beavers and the flow of water in and out were hugely rich in dragonflies, with highlights including Golden-ringed and Emperor Dragonfly, Southern Hawker, Four-spotted Chaser, Black-tailed Skimmer, Beautiful Demoiselle and Azure Damselfly. Froglets hopped about from time to time and the meadows and hedgerows were very active with butterflies, Meadow Brown dominating, but also Ringlet, Comma, Red Admiral and Small Tortoiseshell. Small and Large Skipper were also noted.

At the main beaver enclosure, the habitat they'd created in just five years was fantastic; a series of dammed ponds alive with wildlife. The trees were still very much part of the landscape and their selective choice was evident, favouring willow and sometimes the smaller oaks. The water was retained, still allowing flow through and beyond, but at a steady rate. The smaller clearings were now alive with wildlife and a Kingfisher briefly flew in and perched before whizzing off again.

Following a short walk to the top of the farm to observe a Badger sett, we spent a little time enjoying the peace and quiet, before we headed off for dinner in the nearby Ladock village at the Falmouth Arms. It was a superb meal, filling, and enjoyable chatting with Chris and his wife Janet about their experience building the farm and their plans for the future. A very special couple and an exciting prospect with the Beaver reintroduction stage nearing its final hurdle.

After dinner we returned to the farm and walked the perimeter of the enclosure, enjoying the late evening light and the wildflowers, roosting butterflies and a Buzzard soaring overhead. They breed on the farm and this was one of the adults. We entered the enclosure and spent time watching the stillness of the pond with fish regularly leaping out and creating a splash. Each time our eyes and ears came alive thinking we'd seen or heard beavers.

After about an hour and as the sky darkened and the light diminished an adult beaver swam across the pond. We watched in awe of this animal, going about its daily business of inspecting and repairing its dams. Following a short wander around the top pond we accidentally spooked a beaver close by and it slapped its tail on the water and scurried beneath us under a foot bridge. It seemed to give many a fright! We saw another shortly afterwards, before heading back to the farm buildings where we used Oliver's bat detector to pick up some night-time specialists including Common Pipistrelle and Common Noctule. A fabulous end to a long and insightful experience. The hour's drive back was filled with chatter about the day and our plans for another great day forecast for Friday.

## Day 4

## Friday 16th July

Our last full day and it was set to be an epic sea voyage with AK Wildlife Cruises, spending seven hours exploring the ocean and coastline outside Falmouth. The picturesque harbour and estuary lead into the bay between the two castles of St Mawes and Pendennis, the latter built by Henry VIII. From the dock we spotted our first Mediterranean Gulls along with commoner species and some Mute Swan near the pontoons. Our skipper Keith Leeves was both entertaining and informative in his commentary and also attentive to the species we were hoping to find. Alongside our on-board assistant and wildlife guide Georgia and our leader there was not much that would get past our observations.

As we navigated along the coast to the east, Oliver picked up Peregrine on the cliffs, an adult that would have been nesting nearby this year. Keith spotted our first Atlantic Grey Seal and Georgia gave some identification tips on the several species of jellyfish that were passing by, with lots of Compass, Moon, Blue and Crystal Jellyfish present. We hugged the rocky shoreline for some miles before heading south away from the mainland.

It wasn't long before the first 'fin up' was called and we headed straight for the spot where we found a small group of five Harbour Porpoise. These blunt-nosed, small cetaceans are quite shy and only stayed around for a

short while, their triangular-shaped fins their most distinctive feature. They appeared to be hunting as did other groups of dolphins we saw later.

Our bird spotting skills were quickly put into practice as Manx Shearwaters glided by, Gannets cruised at effortless speed and a number of gulls, including Great Black-backed, Herring and Kittiwake were seen.

The next dramatic encounter was a group of Short-beaked Common Dolphin that were seen straight ahead off the bow, so we quickly made haste to catch up with them and for about an hour we were to have a wonderful encounter, the huge pod leaping and hunting, and best of all several calves were present, hugging close to their mothers. Everyone was allowed up on to the bow to enjoy the views, with video and photos being taken along with plenty of oohs and aahs!

We carried on as the pod turned towards shore and we navigated through various underwater pinnacle rocks and trenches before Oliver spotted another fin in the distance, very close to the shore. As we neared the spot, we realised we'd discovered a group of five hunting Risso's Dolphins. These were an absolute treat as their scar-marked bodies make it easy to identify individuals and allow for excellent photos as they come to the surface. They would swim for four or five breaths before deep-diving although sometimes they would perform 'logging', when they lay on the surface, motionless for a short while. While our observations continued Sandwich Terns, Mediterranean Gulls and Black-legged Kittiwakes all made appearances too, a real white-out if you like!

After we finally left the dolphins, we journeyed along the coast towards Lizard Point, turning even further away from the shore and heading into deeper water (a depth of about 75m). With perfectly calm conditions, picking out any serious pelagic seabirds was looking unlikely, but a flock of 23 Common Scoter was spotted along with four Guillemots, one of which was 'bridled' and another was a 'jumpling', a baby chick being encouraged by its parent! Several Red Admiral and a single Painted Lady butterfly were observed flying with great skill and strength low over the water and one has to wonder where they may have been heading.

After many hours on the water, we headed back east and then progressed towards harbour, before a final 'fin-up' was called and we found hundreds of Manx Shearwaters rafting on the sea with Short-beaked Common Dolphins again hunting a large bait-ball. A magical end to a fine trip and one that will be hard to beat.

## Day 5

Saturday 17th July

Our final day and the last excursion of the trip, was a walk around Windmill Farm, a Cornwall Wildlife Trust reserve close to Lizard Point. This reserve is steeped in history too with a restored windmill, which doubles up as a fantastic tower hide and also war time buildings and some aircraft scattered in the nearby fields.

The wet meadows and heathland abound with wildlife and on this particularly hot morning we walked a circular route and enjoyed plenty of invertebrates. Moths included Common Heath with Knot Grass and Lackey larvae spotted and Peacock, Speckled Wood, Small Skipper, Meadow Brown and Ringlet butterflies. New plants included Great Burnet, Yellow Bartsia, Heath Bedstraw and Perennial Sow-thistle. The highlights though were almost certainly a juvenile Common Cuckoo being chased by Meadow Pipits along a hedgerow and the wonderful array of *Odonata* on one of the shallow ponds. Seven species were seen with the most exciting being a

male Red-veined Darter, posing perfectly on the baked soil, returning to its favoured resting place after each short flight, a life species for all in the group.

Following a lovely homemade lunch at the Boatyard Café in Gweek and a short walk along the estuary, we headed back to the hotel to spend a few final moments enjoying the garden. We said our farewells, having made new friends while enjoying a wonderful four days in the southern corner of Cornwall.

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## Species Lists

Birds (✓ = recorded but not counted; + = approximate count; h = heard only)

	Common name	Scientific name	July 2021			
			14	15	16	17
1	Common Pheasant	<i>Phasianus colchicus</i>				Y
2	Canada Goose	<i>Branta canadensis</i>		Y		
3	Mute Swan	<i>Cygnus olor</i>			Y	Y
4	Mallard	<i>Anas platyrhynchos</i>		Y	Y	Y
5	Common Scoter	<i>Melanitta nigra</i>			Y	
6	Northern Fulmar	<i>Fulmarus glacialis</i>	Y		Y	
7	Manx Shearwater	<i>Puffinus puffinus</i>	Y		Y	
8	Grey Heron	<i>Ardea cinerea</i>		Y		
9	Little Egret	<i>Egretta garzetta</i>			Y	
10	Northern Gannet	<i>Morus bassanus</i>	Y		Y	
11	Eurasian Shag	<i>Gulosus aristotelis</i>	Y		Y	
12	Great Cormorant	<i>Phalacrocorax carbo</i>	Y		Y	
13	Red Kite	<i>Milvus milvus</i>				Y
14	Common Buzzard	<i>Buteo buteo</i>	Y	Y		Y
15	Peregrine Falcon	<i>Falco peregrinus</i>	Y		Y	
16	Common Moorhen	<i>Gallinula chloropus</i>		Y		Y
17	Eurasian Oystercatcher	<i>Haematopus ostralegus</i>	Y			
18	Black-legged Kittiwake	<i>Rissa tridactyla</i>	Y		Y	
19	Black-headed Gull	<i>Chroicocephalus ridibundus</i>			Y	Y
20	Mediterranean Gull	<i>Ichthyaetus melanocephalus</i>			Y	
21	Lesser Black-backed Gull	<i>Larus fuscus</i>	Y			
22	European Herring Gull	<i>Larus argentatus</i>	Y		Y	Y
23	Great Black-backed Gull	<i>Larus marinus</i>	Y		Y	
24	Sandwich Tern	<i>Thalasseus sandvicensis</i>			Y	
25	Guillemot (inc. Bridled & jumpling)	<i>Uria aalge</i>			Y	
26	Razorbill	<i>Alca torda</i>			Y	
27	Stock Dove	<i>Columba oenas</i>		H		
28	Common Wood Pigeon	<i>Columba palumbus</i>	Y	Y	Y	Y
29	Eurasian Collared Dove	<i>Streptopelia decaocto</i>	Y	Y		Y
30	Common Cuckoo	<i>Cuculus canorus</i>				Y
31	Common Swift	<i>Apus apus</i>	Y	Y		Y
32	Common Kingfisher	<i>Alcedo atthis</i>		Y		
33	Great Spotted Woodpecker	<i>Dendrocopos major</i>	H			Y
34	European Green Woodpecker	<i>Picus viridis</i>	H			
35	Eurasian Jay	<i>Garrulus glandarius</i>		Y		
36	Eurasian Magpie	<i>Pica pica</i>	Y	Y		Y
37	Red-billed Chough	<i>Pyrrhocorax pyrrhocorax</i>	5			
38	Western Jackdaw	<i>Coloeus monedula</i>	Y	Y		Y
39	Rook	<i>Corvus frugilegus</i>	Y			Y
40	Carrion Crow	<i>Corvus corone</i>	Y		Y	Y
41	Northern Raven	<i>Corvus corax</i>	Y			
42	Coal Tit	<i>Parus ater</i>	H	Y		
43	Eurasian Blue Tit	<i>Cyanistes caeruleus</i>		Y		Y
44	Eurasian Skylark	<i>Alauda arvensis</i>	H	H		H
45	Barn Swallow	<i>Hirundo rustica</i>	Y	Y		Y



	Common name	Scientific name	July 2021			
			14	15	16	17
46	Common House Martin	<i>Delichon urbicum</i>	Y	Y		Y
47	Long-tailed Tit	<i>Aegithalos caudatus</i>		Y		Y
48	Common Chiffchaff	<i>Phylloscopus collybita</i>	H	Y		H
49	Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	Y			
50	Eurasian Blackcap	<i>Sylvia atricapilla</i>		H		H
51	Common Whitethroat	<i>Curruca communis</i>	Y			H
52	Goldcrest	<i>Regulus regulus</i>		H		
53	Eurasian Wren	<i>Troglodytes troglodytes</i>	Y	Y		Y
54	Eurasian Nuthatch	<i>Sitta europaea</i>	H			
55	Common Starling	<i>Sturnus vulgaris</i>	Y			
56	Common Blackbird	<i>Turdus merula</i>	Y	Y		Y
57	Song Thrush	<i>Turdus philomelos</i>	Y	Y		Y
58	Mistle Thrush	<i>Turdus viscivorus</i>	H	Y		
59	European Robin	<i>Erithacus rubecula</i>	Y	Y		Y
60	European Stonechat	<i>Saxicola rubicola</i>	Y			Y
61	House Sparrow	<i>Passer domesticus</i>	Y	Y		Y
62	Dunnock	<i>Prunella modularis</i>	Y	Y		
63	Grey Wagtail	<i>Motacilla cinerea</i>		Y		
64	Pied Wagtail	<i>Motacilla alba yarrellii</i>				Y
65	Meadow Pipit	<i>Anthus pratensis</i>	Y			Y
66	Rock Pipit	<i>Anthus petrosus</i>	Y		Y	
67	Common Chaffinch	<i>Fringilla coelebs</i>		Y		
68	European Greenfinch	<i>Chloris chloris</i>	Y			Y
69	European Goldfinch	<i>Carduelis carduelis</i>	Y	Y		Y
70	Common Linnet	<i>Linaria cannabina</i>	Y			Y
71	Eurasian Bullfinch	<i>Pyrrhula pyrrhula</i>	Y	Y		Y
72	Siskin	<i>Spinus spinus</i>		Y		

## Invertebrates

	Common name	Scientific name	July 2021			
			14	15	16	17
	<b>Butterflies:</b>					
		<b>Hesperiidae</b>				
1	Small Skipper	<i>Thymelicus sylvestris</i>		Y		Y
2	Large Skipper	<i>Ochlodes sylvanus</i>	Y	Y		
		<b>Pieridae</b>				
3	Large White	<i>Pieris brassicae</i>	Y	Y		
4	Green-veined White	<i>Pieris napi</i>	Y	Y		Y
		<b>Lycaenidae</b>				
5	Small Copper	<i>Lycaena phlaeas</i>	Y			
		<b>Nymphalidae</b>				
6	Small Tortoiseshell	<i>Aglais urticae</i>	Y	Y		
7	Peacock	<i>Aglais io</i>				Y
8	Comma	<i>Polygonia c-album</i>		Y		
9	Red Admiral	<i>Vanessa atalanta</i>	Y	Y	Y	Y
10	Painted Lady	<i>Vanessa cardui</i>			Y	
11	Dark Green Fritillary	<i>Speyeria aglaja</i>	Y			
		<b>Satyrinae</b>				
12	Speckled Wood	<i>Pararge aegeria</i>	Y	Y		Y
13	Wall Brown	<i>Lasiommata megera</i>				

			July 2021			
	Common name	Scientific name	14	15	16	17
14	Small Heath	<i>Ceonympa pamphilus</i>	Y			Y
15	Meadow Brown	<i>Maniola jurtina</i>	Y	Y		Y
16	Ringlet	<i>Aphantopus hyperantus</i>	Y	Y		Y
	<b>Moths:</b>					
		<b>Oecophoridae</b>				
1	Tachystola acroxanthus	<i>Tachystola acroxanthus</i>	Y			
		<b>Tortricidae</b>				
2	Barred Fruit-tree Tortrix	<i>Pandemis cerasana</i>	Y			
3	Red-barred Tortrix	<i>Ditula angustiorana</i>	Y			
		<b>Pyralidae</b>				
4	Chrysoteuchia culmella	<i>Chrysoteuchia culmella</i>	Y			
5	Eudonia lacustrata	<i>Eudonia lacustrata</i>	Y			
6	Eudonia delunella	<i>Eudonia delunella</i>	Y			
7	Small Magpie	<i>Anania hortulata</i>	Y			
8	Thistle Ermine	<i>Myelois circumvoluta</i>	Y			
		<b>Arctiidae</b>				
9	Buff Ermine	<i>Spilosoma luteum</i>	Y			
10	Buff Footman	<i>Eilema depressa</i>	Y			
11	Common Footman	<i>Eilema lurideola</i>	Y			
12	Dingy Footman	<i>Eilema griseola</i>	Y			
13	Four-spotted Footman	<i>Lithosia quadra</i>	Y			
		<b>Geometridae</b>				
14	Dark-barred Twin-spot Carpet	<i>Xanthorhoe ferrugata</i>	Y			
15	Silver-ground Carpet	<i>Xanthorhoe montanata</i>	Y			
16	Sandy Carpet	<i>Perizoma flavofasciata</i>	Y			
17	Small Rivulet	<i>Perizoma alchemillata</i>	Y			
18	Barred Red	<i>Hylaea fasciaria</i>	Y			
19	Scorched Wing	<i>Plagodis dolabraria</i>	Y			
20	Blood-vein	<i>Timandra comae</i>	Y			
21	Riband Wave	<i>Idaea aversata</i>	Y			
22	Single-dotted Wave	<i>Idaea dimidiata</i>	Y			
23	Brussels Lace	<i>Cleorodes lichenaria</i>	Y			
24	Clouded Border	<i>Lomaspilis marginata</i>	Y			
25	Clouded Silver	<i>Lomographa temerata</i>	Y			
26	Wood Carpet	<i>Epirrhoe rivata</i>	Y			
27	Fern	<i>Horisme tersata</i> <i>Horisme tersata</i>	Y			
28	Engrailed	<i>Ectropis bistortata</i>	Y			
29	Common Heath	<i>Ematurga atomaria</i>				Y
30	July Highflyer	<i>Hydriomena furcata</i>	Y			
31	Light Emerald	<i>Campaea margaritata</i>	Y			
32	Swallow-tailed Moth	<i>Ourapteryx sambucaria</i>	Y			
		<b>Noctuidae</b>				
33	Large Yellow Underwing	<i>Noctua pronuba</i>	Y			
34	Heart and Dart	<i>Agrotis exclamationis</i>	Y			
35	Flame	<i>Axylia putris</i> <i>Axylia putris</i> Count	Y			
36	Flame Shoulder	<i>Ochropleura plecta</i>	Y			
37	True Lover's Knot	<i>Lycophotia porphyrea</i>	Y			
38	Double Square-spot	<i>Xestia triangulum</i>	Y			
39	Bright-line Brown-eye	<i>Lacanobia oleracea</i>	Y			

			July 2021			
	Common name	Scientific name	14	15	16	17
40	Clay	<i>Mythimna ferrago</i>	Y			
41	Coronet	<i>Craniophora ligustri</i>	Y			
42	Dark Arches	<i>Apamea monoglypha</i>	Y			
43	Marbled Minor agg.	<i>Oligia strigilis</i> agg.	Y			
44	Uncertain	<i>Hoplodrina alsines</i>	Y			
45	Marbled White Spot	<i>Protodeltote pygarga</i>	Y			
46	Silver-Y	<i>Autographa gamma</i>				Y
47	Spectacle	<i>Abrostola tripartita</i>	Y			
48	Straw Dot	<i>Rivula sericealis</i>	Y			
49	Snout	<i>Hypena proboscidalis</i>	Y			
50	Fan-foot	<i>Zanclognatha tarsipennalis</i>	Y			
51	Small Fan-foot	<i>Herminia grisealis</i>	Y			
		<b>Zygaenidae</b>				
52	Five-spot Burnet	<i>Zygaena trifolii</i>	Y			
		<b>Lasiocampidae</b>				
53	Lackey	<i>Malacosoma neustria</i>	Y			
		<b>Thyatiridae</b>				
54	Peach Blossom	<i>Thyatira batis</i>	Y			
		<b>Sphingidae</b>				
55	Elephant Hawk-moth	<i>Deilephila elpenor</i>	Y			
		<b>Notodontidae</b>				
56	Buff-tip	<i>Phalera bucephala</i>	Y			
	<b>Draognflies:</b>					
		<b>Calopterygidae</b>				
1	Beautiful Demoiselle	<i>Calopteryx virgo</i>		Y		
		<b>Lestidae</b>				
2	Common Emerald Damselfly	<i>Lestes sponsa</i>				Y
		<b>Coenagrionidae</b>				
3	Blue-tailed Damselfly	<i>Ischnura elegans</i>		Y		
4	Common Blue Damselfly	<i>Enallagma cyathigerum</i>				Y
5	Azure Damselfly	<i>Coenagrion puella</i>		Y		
		<b>Aeshnidae</b>				
6	Southern Hawker	<i>Aeshna cyanea</i>		Y		
7	Emperor Dragonfly	<i>Anax imperator</i>	Y	Y		Y
		<b>Cordulegastridae</b>				
8	Golden-ringed Dragonfly	<i>Cordulegaster boltonii</i>		Y		
		<b>Libellulidae</b>				
9	Four-spotted Chaser	<i>Libellula quadrimaculata</i>		Y		Y
10	Broad-bodied Chaser	<i>Libellula depressa</i>	Y			
11	Black-tailed Skimmer	<i>Orthetrum cancellatum</i>		Y		Y
12	Red-veined Darter	<i>Sympetrum fonscolombii</i>				Y
13	Common Darter	<i>Sympetrum striolatum</i>		Y		Y
	<b>Grasshoppers &amp; Crickets:</b>					
		<b>Acrididae</b>				
1	Meadow Grasshopper	<i>Pseudochorthippus parallelus</i>	H	Y		Y
		<b>Tettigoniidae</b>				
2	Dark Bush Cricket	<i>Pholidoptera griseoptera</i>	Y			
	<b>Other Invertebrates:</b>					
		<b>Coridae</b>				

			July 2021			
	Common name	Scientific name	14	15	16	17
1	Boat Bug	<i>Enoplops scapha</i>	Y			
		<b>Elateridae</b>				
2	Orange-bodied Click Beetle	<i>Agrypnus murinus</i>	Y			
		<b>Tenebrionidae</b>				
3	Sulphur Beetle	<i>Cteniopus sulphureus</i>	Y			

## Others species

			July 2021			
	Common name	Scientific name	14	15	16	17
<b>Reptiles &amp; Amphibians:</b>						
1	Common Frog	<i>Rana temporaria</i>		Y		
<b>Mammals:</b>						
1	Grey Squirrel	<i>Sciurus carolinensis</i>	Y			
2	Rabbit	<i>Oryctolagus cuniculus</i>	Y			
3	Atlantic Grey Seal	<i>Halichoerus grypus</i>	Y		Y	
4	Short-beaked Common Dolphin	<i>Delphinus delphis</i>			Y	
5	Harbour Porpoise	<i>Phocoena phocoena</i>			Y	
6	Eurasian Beaver	<i>Castor fiber</i>		Y		
7	Risso's Dolphin	<i>Grampus griseus</i>			Y	
<b>Jellyfish:</b>						
1	Compass Jellyfish	<i>Chrysaora hysoscella</i>			Y	
2	Moon Jellyfish	<i>Aurelia aurita</i>			Y	
3	Blue Jellyfish	<i>Cyanea lamarckii</i>			Y	
4	Crystal Jellyfish	<i>Aequorea victoria</i>			Y	
<b>Other:</b>						
1	Common Cuttlefish	<i>Sepia officinalis</i>			Y	

## Notable plants

			July 2021			
	Common name	Scientific name	14	15	16	17
<b>Campion</b>						
1	Ragged Robin	<i>Lychis flos-cuculi</i>				Y
2	Bladder Campion	<i>Silene vulgaris</i>	Y			
<b>St John's-Wort</b>						
3	Slender St John's-wort	<i>Hypericum pulchrum</i>	Y			
<b>Goosefoot</b>						
4	Sea Beet	<i>Beta vulgaris</i>	Y			
<b>Geranium</b>						
5	Bloody Crane's-bill	<i>Geranium sanguineum</i>	Y			
<b>Pea</b>						
6	Greater Bird's-foot-trefoil	<i>Lotus pendunculatus</i>				Y
7	Dyer's Greenweed	<i>Genista tinctoria</i>	Y			
8	Red Clover	<i>Trifolium pratense</i>	Y			
9	Hop Trefoil	<i>Trifolium campestre</i>	Y			
10	Tufted Vetch	<i>Vicia cracca</i>	Y			
11	Common Vetch	<i>Vicia sativa</i>	Y			
12	Common Bird's-foot-trefoil	<i>Lotus corniculatus</i>	Y			

			July 2021			
	Common name	Scientific name	14	15	16	17
	<b>Rose</b>	<b>Rosaceae</b>				
13	Great Burnet	<i>Sanguisorba officinalis</i>				Y
14	Tormentil	<i>Potentilla erecta</i>	Y			
15	Dropwort	<i>Filipendula vulgaris</i>	Y			
	<b>Stonecrop</b>	<b>Crassulaceae</b>				
16	White Stonecrop	<i>Sedum album</i>	Y			
	<b>Olive</b>	<b>Oleaceae</b>				
17	Wild Privet	<i>Ligustrum vulgare</i>	Y			
	<b>Carrot</b>	<b>Umbelliferae</b>				
18	Hogweed	<i>Heracleum sphondylium</i>	Y			
19	Rock Samphire	<i>Crithmum maritimum</i>	Y			
20	Wild Carrot	<i>Daucus carota</i>	Y			
	<b>Heath</b>	<b>Ericaceae</b>				
21	Bell Heather	<i>Erica cinerea</i>	Y			
22	Cornish Heath	<i>Erica vagans</i>	Y			
	<b>Sea-Lavender</b>	<b>Plumbaginaceae</b>				
23	Thrift	<i>Armeria maritima</i>	Y			
	<b>Gentian</b>	<b>Gentianaceae</b>				
24	Common Centaury	<i>Centaurium erythraea</i>	Y			
	<b>Bindweed</b>	<b>Convulvulaceae</b>				
25	Common Dodder	<i>Cuscuta epithymum</i>	Y			
	<b>Figwort</b>	<b>Scrophulariaceae</b>				
26	Yellow Bartsia	<i>Parentucellia viscosa</i>				Y
27	Foxglove	<i>Digitalis purpurea</i>	Y			
	<b>Bedstraw</b>	<b>Rubiaceae</b>				
28	Lady's Bedstraw	<i>Galium verum</i>	Y			
29	Heath Bedstraw	<i>Galium saxatile</i>				Y
	<b>Labiatae</b>	<b>Labiatae</b>				
30	Wild Thyme	<i>Thymus polytrichus</i>	Y			
31	Selfheal	<i>Prunella vulgaris</i>	Y			
	<b>Broomrape</b>	<b>Orobanchaceae</b>				
32	Thyme Broomrape	<i>Orobanche alba</i>	Y			
	<b>Bellflower</b>	<b>Campanulaceae</b>				
33	Harebell	<i>Campanula rotundifolia</i>	Y			
34	Sheep's-bit	<i>Jasione montana</i>	Y			
	<b>Honeysuckle</b>	<b>Caprifoliaceae</b>				
35	Honeysuckle	<i>Lonicera periclymenum</i>	Y			
	<b>Daisy</b>	<b>Compositae</b>				
36	Chicory	<i>Cichorium intybus</i>		Y		
37	Perennial (Corn) Sow-thistle	<i>Sonchus arvensis</i>				Y
38	Sea Aster	<i>Aster tripolium</i>	Y			
39	Yarrow	<i>Achillea millefolium</i>	Y			
40	Hemp-agrimony	<i>Eupatorium cannabinum</i>	Y			
41	Rough Hawk's-beard Crepis biennis	<i>Crepis biennis</i>	Y			
	<b>Mesembryanthemum</b>	<b>Alizoaceae</b>				
42	Hottentot Fig	<i>Carpobrotus edulis</i>	Y			
	<b>Lily</b>	<b>Liliaceae</b>				
43	Wild Leek	<i>Allium ampeloprasum</i>	Y			