



RINGWOOD NATURAL HISTORY SOCIETY

Shell Bay Walk

Date: 9th March 2020
 Weather: Hazy Sun turning to overcast with light rain
 Walk Leader: Bill Syrratt
 Attendees: 9

Our walk started from Shell Bay car park, set at the very tip of the National Trust owned Studland Peninsula. It is on the south side of the mouth of Poole Harbour and connected with Sandbanks by the Sandbanks Ferry which runs regularly across the entrance to the harbour and carries vehicles, foot passengers and cyclists. Studland Peninsula is a glorious slice of natural coastline featuring a four-mile stretch of golden sandy beach with gently shelving bathing waters along with views of Old Harry Rocks and the Isle of Wight. As of 31st May 2019, Studland Bay was designated a Marine Conservation Zone. The heathland behind the beach is a haven for native wildlife and features all six British reptiles. Designated trails through the sand dunes and woodlands allow for exploration and spotting of deer, insects and bird life as well as a wealth of wild flowers. We followed the Heather Trail in the morning, having to dodge parts of the path underwater by walking alongside in the heathland. After our picnic lunch we returned back along the beach. Shoreline species were all strand line observations.

Algae	(Seaweeds)	Molluscs	(Sea Shells)
Brown Algae		<i>Crassostrea gigas</i>	Pacific Oyster
<i>Halidrys siliquosa</i>	Sea Oak	<i>Ostrea edulis</i>	Common Oyster
<i>Fucus serratus</i>	Serrated Wrack	<i>Cerastoderma edule</i>	Common Cockle Shell
<i>Fucus vesiculosus</i>	Bladder Wrack	<i>Ensis ensis</i>	Curved Razor Shell
<i>Sargassum muticum</i>	Japweed	<i>Mytilus edulis</i>	Common Mussel Shell
<i>Saccorhiza polyschides</i>	Furbelows	<i>Calyptreaea chinensis</i>	Chinaman's Hat
<i>Laminaria digitata</i>	Oarweed	<i>Nassarius reticulatus</i>	Netted Dog Whelk
Red Algae		<i>Mya arenaria</i>	Soft Shell Clam
<i>Plocamium cartilagineum</i>	A Red Seaweed	<i>Chamelea gallina</i>	Venus Clam
<i>Corallina officinalis</i>	Coral Weed	<i>Tellina tenuis</i>	Thin Tellin
<i>Polysiphonia lanosa</i>	Wrack Syphon Weed	<i>Calliostoma zizyphinum</i>	Painted Top Shell
<i>Calliblepharis ciliata</i>	Beautiful Eyelash aka Red Fringed Weed	<i>Littorina littoralis</i>	Flat Periwinkle
<i>Cryptopleura ramosa</i>	Fine-veined Crinkle Weed	<i>Macoma balthica</i>	Baltic Tellin
Green Algae		<i>Lutraria lutraria</i>	Common Otter Shell
<i>Ulva lactuca</i>	Sea Lettuce	<i>Ensis siliqua</i>	Pod Razor
		<i>Gibbula umbilicalis</i>	Flat or Purple Top Shell
Others		<i>Buccinum undatum</i>	Common Whelk
<i>Flustra foliacea (bryozoan)</i>	Hornwrack	<i>Pholas dactylus</i>	Common Piddock
<i>Obelia (hydrozoan)</i>	Sea Fur	<i>Anomia ephippium</i>	Saddle Oyster
<i>Pomatoceros triqueter</i>	Tube-forming annelid worm	<i>Gibbula cineraria</i>	Grey Top Shell
		<i>Crepidula fornicata</i>	Slipper Limpit
		<i>Monodonta lineata</i>	Thick Top Shell
		<i>Littorina littorea</i>	Common/Edible Winkle

Dune Lichens		<i>Maetra stultorum</i>	Rayed Trough Shell
<i>Cladonia floerkeana</i>	Bengal Match		
<i>Cladonia arbuscula</i>	A Reindeer Lichen	Dune Bryophytes	(Dune Mosses & Liverworts)
<i>Cladonia cervicornis</i>	Buck's-horn Cup Lichen	<i>Ambystegium serpens</i>	Creeping Feather-moss
<i>Cladonia ciliata var tenuis</i>	A Reindeer Lichen	<i>Brachythecium albicans</i>	Whitish Feather-moss
<i>Cladonia foliacea</i>	A Cup Lichen	<i>Ditrichum gracile</i>	Slender Ditrichum
<i>Cladonia portentosa</i>	Reindeer Moss	<i>Hypnum lacunosum</i>	Great Plait-moss
<i>Cladonia rangiformis</i>	Coral Moss	<i>Polytrichum juniperinum</i>	Juniper Haircap (fertile)
<i>Peltigera hymenina</i>	Dog Lichen	<i>Pseudoscleropodium purum</i>	Neat Feather-moss
		<i>Syntrichia ruralis subsp. ruraliformis</i>	Sand-hill Screw-moss
Epiphytic lichens	(Tree Lichens)		
<i>Evernia prunastri</i>	Oak Moss	Bryophytes on Trees	(Mosses & Liverworts on Trees)
<i>Flavoparmelia caperata</i>	Common Greenshield Lichen	<i>Metzgeria furcata</i>	Forked Veilwort
<i>Hypogymnia physodes</i>	Monk's-hood Lichen	<i>Hypnum andoi</i>	Mamillate Plait-moss
<i>Melanelia fuliginosa ssp glabruatula</i>	Shiny Camouflage Lichen	<i>Hypnum resupinatum</i>	Supine Plait-moss
<i>Parmelia saxatilis</i>	Grey Crottle	<i>Ulota crispa/bruchii</i>	Crisped/Bruch's Pincushion
<i>Parmelia sulcata</i>	Powdered Crottle		
<i>Physcia tenella</i>	Little Ciliated Lichen		
<i>Ramalina fastigiata</i>			
<i>Usnea subfloridana</i>	Common Beard Lichen		
<i>Xanthoria parietina</i>	Common Yellow Wall-moss		
Birds	Birds cont.	Flowering Plants	Insects
Robin	Meadow Pipit	Goat Willow	Buff-tailed Bumblebee
Jackdaw	Canada Goose	Grey Willow	
Blue Tit	Wren	Gorse	
Bullfinch	Great Tit	Bittercress	
Grey-lag Goose	Little Grebe	Bog Myrtle (m&f)	
Greenfinch	Great Spotted Woodpecker		
Chaffinch	Common Scoter		
Carrion Crow	Sandwich Tern		
Magpie	Sanderling		
Cormorant	Mediterranean Gull		
Red-breasted Merganser	Great Black-backed Gull		
Herring Gull	Common Gull		
Black-headed Gull	Oystercatcher		



Bengal Match Lichen by Gerry Traves



Empty egg cases of the Whelk by Gerry Traves