

Loch Eishort/Slapin Biology 2013

N.B. Except rows 6, 13 & 14, includes only sites that have been visited by the compiler:

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| Biodiversity Action Plan Priority Habitats | JNCC code | Present | Suspected | Location 1 |
|--|------------------------------|----------------|------------------|-------------------|
| Circumlittoral Muds with Sea Pens | SS.SMu.CFiMu.SpnMeg | Y | - | NG5839516552 |
| Maerl Beds (<i>Phymatolithon calcareum</i>) Live maerl | SS.SMp.Mrl | Y | - | NG6184514342 |
| Maerl Beds (<i>Phymatolithon calcareum</i>) Dead maerl on shore | - | Y | - | NG5543416842 |
| Sea Grass Beds (<i>Zostera marina</i>) Live sea grass | LS.LMp.LSgr | Y | - | NG6184514342 |
| Sea Grass Beds (<i>Zostera marina</i>) Sea grass leaves washed up | - | Y | - | NG5760519752 |
| Intertidal Under-Boulder Communities (<i>Fucus serratus</i> zone) | LR.MLR.BF.Fser.Bo | Y | - | NG5809009612 |
| Intertidal Under-Boulder Communities (<i>Laminaria digitata</i> zone) | IR.MIR.KR.Ldig.Bo | Y | - | NG5809009612 |
| File Shell Reefs (<i>Limaria hians</i>) | SS.SMX.IMX.Lim | - | Y | ?NG621156 |
| Horse Mussel Reefs (<i>Modiolus modiolus</i>) | SS.SBR.SMus.ModT/Mx/HAs/Cvar | - | Y | - |
| Other Habitats | - | - | - | |
| Species-Rich Rocky Reefs from lower shore to sublittoral zone. | - | Y | - | NG5848515862 |

| Species Name (seashore surveys) | Highland Status (ACFORN) | New Record | Location 1 |
|--|---------------------------------|-------------------|----------------------------|
| <i>Presence/Absence Reference: National Biodiversity Database (NBN) distribution maps.</i> | | | <i>not given if common</i> |
| Maerl <i>Phymatolithon calcareum</i> | R | Y | NG6184514342 |
| Seagrass (Eelgrass) <i>Zostera marina</i> | R | Y | NG6184514342 |
| Long-legged Spider Crab <i>Macropodia rostrata</i> | F | Y | NG6205513962 |
| Broad-clawed Porcelain Crab <i>Porcellana platycheles</i> | O | Y | NG6205513962 |
| Long-clawed Porcelain Crab <i>Porcellana longicornis</i> | O | Y | NG6073512952 |
| Shore Crab <i>Carcinus maenas</i> | A | N | Ubiquitous |
| Edible Crab <i>Cancer pagurus</i> | A | N | Ubiquitous |
| Hairy Crab <i>Pilumnus hirtellus</i> | R | Y | NG6205513962 |
| Montagu's Crab <i>Lophozozymus incisus</i> | R | Y | NG6205513962 |
| Montagu's Crab <i>Lophozozymus incisus</i> (mottled form) | R | Y | NG6205513962 |
| Risso's Crab <i>Xantho pilipes</i> | R | Y | NG6205513962 |
| Velvet Swimming Crab <i>Necora puber</i> | F | N | NG6205513962 |
| Harbour Swimming Crab <i>Liocarcinus depurator</i> | F | N | NG6184514342 |

| | | | |
|---|--------------------------|-----------|--------------------|
| Marbled Swimming Crab <i>Liocarcinus marmoreus</i> | R | suspected | - |
| Wrinkled Swimming Crab <i>Liocarcinus corrugatus</i> | R | Y | NG6178514372 |
| Pea Crab <i>Pinnotheres pisum</i> | O | Y | NG6203514122 |
| Plumose anemone <i>Metridium senile</i> | F | Y | NG5759509552 |
| Daisy anemone <i>Cereus pedunculatus</i> | R | Y | NG6178514372 |
| An anemone <i>Isozoanthus sulcatus</i> | R | Y | ~ 1 km out from Or |
| Sea Potato <i>Echinocardium cordatum</i> | F | Y | NG5841508822 |
| Purple Heart Urchin <i>Spatangus purpureus</i> | R | Y | NG6192514402 |
| Peanut Worm <i>Golfingia vulgaris</i> | R | Y | NG6205513962 |
| Unidentified Sipunculid | ? | ? | NG5959511632 |
| Thick Trough Shell <i>Spisula solida</i> | R | Y | NG6203514122 |
| Sword Razor Clam <i>Ensis ensis</i> | O | Y | NG6203514122 |
| Pullet Carpet Shell <i>Venerupis senegalensis</i> | F | Y | NG6203514122 |
| Large Sunset Shell <i>Gari depressa</i> | R | Y | NG6203514122 |
| Native oyster <i>Ostrea edulis</i> | O | Y | NG5942511542 |
| Variegated scallop <i>Chlamys varia</i> | O | Y | NG6474115672 |
| Blue-rayed Limpet <i>Helcion pellucidum</i> | C | Y | NG6178514372 |
| Pink Plates (rhodophyceae) <i>Mesophyllum lichenoides</i> | R | Y | NG6205513962 |
| Butterfish <i>Pholis gunellus</i> | A | Y | Ubiquitous |
| Rock Goby <i>Gobius paganellus</i> | N (until this record) | Y | NG6073512952 |
| | Total New Records | 26 | |

A = abundant; C = common; F = frequent; O = occasional; R = rare; N = none.

N.B. There are, of course, very many other species to be found on these shores, not included in this list of mostly unusual and rare species.

Sites visited include shores at Tarskavaig Bay, Ob Gausgavaig (Tokavaig), shore west of Ord, shores north-east of Ord and 'Coral Beaches' adjacent to Rubha Dubh Aird, Heaste Island and reefs off Rubha Suisnish.

| Location 2 | Location 3 |
|-------------------|----------------------------------|
| - | - |
| NG6204514132 | - |
| - | - |
| NG6204514132 | Reported: head of Loch Slapin |
| - | - |
| NG6073512952 | NG6205513962 |
| NG6073512952 | NG6205513962 |
| - | - |
| - | - |
| NG5940515502 | - |

| Location 2 | Location 3 |
|-------------------|-------------------|
| NG6204514132 | - |
| NG6204514132 | - |
| NG6073512952 | - |
| NG6073512952 | - |
| - | - |
| - | - |
| - | - |
| NG5963511722 | - |
| NG6073512952 | NG5942511542 |
| - | - |
| NG5942511542 | - |
| NG6184514342 | - |
| - | - |

