

SSCW - Cobble Habitat / Marine Invasives Data Sheet

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|---|-------------------------------------|-----------------------------|------|---------------|--------------|
| Date: | | Low Tide Time: | | | |
| Begin Time: | End Time: | Water T: | (°C) | Air T: | (°C) |
| Observers: | | Weather: | | | |
| Tidepool Site: | | Shoreline Site: | | | |
| Tidal Zone: Low Mid High | | Quadrat # | | | |
| Max. Depth (cm): | Avg Depth (cm): | Quadrat position: | | | |
| Seaweeds | | | | | |
| ☐ Non-native - were not present at the time of European settlement in New England | | | | | |
| Common Name | Scientific Name | % Cover (circle one) | | | Notes |
| Green Filamentous | <i>Acrosiphonia, Cladophora</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Green Fleece ☐ | <i>Codium fragile</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Hollow Green Weeds | <i>Ulva intestinalis</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Thin Lettuce | <i>Monostroma sp.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Green Cotton Weed | <i>Ulothrix sp.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Sea Lettuce | <i>Ulva lactuca</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| | | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| | | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Knotted Wrack | <i>Ascophyllum nodosum</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Brown Filamentous | <i>Ectocarpus & others</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Rockweed | <i>Fucus sp.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Kelp | <i>Laminaria sp.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Ribbon Weed | <i>Petalonia fascia</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Brown Encrusting | <i>Ralfsia sp.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Sausage Weed | <i>Scytosiphon lomentaria</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| | | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| | | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Irish Moss | <i>Chondrus crispus</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Dumont's Red Weed | <i>Dumontia contorta</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Pink Coralline Algae | <i>Corallina officinalis</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Red Alga ☐ | <i>Grateloupia turuturu</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Red Encrusting | <i>Hildenbrandia prototypus</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Tufted Red Weed | <i>Mastocarpus stellatus</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Pink Encrusting | <i>Phymatolithon sp.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Red Filamentous | <i>Polysiphonia, Ceramium, etc.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| Laver | <i>Porphyra sp.</i> | .1-3 | 4-10 | 11-25 | 26-50 >50 |
| | | .1-3 | 4-10 | 11-25 | 26-50 >50 |
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Sketch

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