

TR

DATE 0 / 10 / 10

## OBSERVER

Depth (m) at 0m:

Depth (m) at 40m: 27

Visibility (m): 5.2 m

[illegible]

## Brown Algae

AGCL Agarum clathratum (*shotgun kelp*)  
AGJ Agarum clathratum - juvenile <10cm  
ALES Alaria esculenta (*distinctive midrib*)  
ALJ Alaria esculenta - juvenile <20cm  
BLD UNID Juv Laminariales; <3cm kelps  
CHFI Chorda filum (*not fuzzy rope*)  
COPE Colpomenia peregrina (*sea potato*)  
DEAC Desmarestia aculeata (*coarse, alternate branches*)  
DEVI Desmarestia viridis (*fine, opposite branches*)  
HATO Halosiphon tomentosus (*fuzzy rope*)  
LADI Laminaria digitata  
LDJ Laminaria digitata juvenile <20cm  
SADE Saccorhiza dermatodea (*flat & scuzzy*)  
SAJ Saccorhiza dermatodea juvenile <20cm  
SL Saccharina spp. (*lasagne*)  
SLJ Saccharina spp. juvenile <20cm  
FUSP Fucus sp.

## Anemones

**MESE** Metridium senile (white frilled)  
**URFE** Urticina felina (bands run from top to bottom)\*

## Molluscs

BUCA *Buysiochypus canaliculatus* (channeled whelk)  
 BUCR *Buysyon carica* (knobbed whelk)  
 BUUN *Buccinum undatum* (wavy whelk)  
 CRVI *Crassostrea virginica* (native oyster), long  
 NEDE *Neptunea decemcostata* (10 ring whelk)  
 OSED *Ostrea edulis* (euro oyster), wide  
 PLMA *Plopectereus magellanicus* (big sea scallop)

## Other Echinoids

CUFR *Cucumaria frondosa* (brown, bumpy)  
 ECPA *Echinarachnius parma* (sand dollar)  
 PSFA *Psolus fabricii* (scarlet cucumber)  
 SDL *Strongylocentrotus droebachiensis* >20mm  
 SDS *Strongylocentrotus droebachiensis* <20mm  
 ARPL *Arbacia punctulata* >20mm  
 ARPS *Arbacia punctulata* <20mm

## Tunicates

**BOEC** *Boltenia echinata* (cactus-like)  
**STCL** *Styela clava* (stalked tunicate)  
**BOOV** *Boltenia ovifera* (lollipop)

**Stars (less than 3cm, add S)**

ASFO *Asterias forbesii* (orange madroporite)  
ASRU *Asterias rubens* (white madroporite)  
CRPA *Crossaster papposus* (Spiny Sun Star)  
HESA *Henricia sanguinolenta* (Blood Star)  
SOEN *Solaster endeca* (Smooth Sun Star)

### Small Crustaceans <5cm

**CABS** Cancer borealis (rounded, bumpy shell = Jonah)  
**CAIS** Cancer irroratus (pointed shell = Atlantic Rock)  
**CAMS** Carcinus maenas (Dark & mottled shell = Green)  
**CASS** Callinectes sapidus (blue crab)  
**HOAS** Homarus americanus (lobster)  
**HYCS** Hyas coarctatus (decorator crab)  
**LIES** Libinia emarginata (big spider crab)  
**OVOs** Ovalipes ocellatus (ladycrab)  
**PAHE** Panopeus herbstii  
**HOAS** Lobster, <10cm  
**HESN** Hemigrapsus sanguinolentia

**Cryptic Fish**

**MYSP** Myoxocephalus sp. (grubby or sculpin < 10cm)  
**ULSP** Unidentified shanny (radiated or arctic)  
**EUSP** Eumicrotremus spinosus (spiny lumpsucker, <15cm)  
**LULU** Lumpenus lumpetiaeformis (Snake Blenny)  
**PHGU** Pholis gunnellus (Rock Gurneel)

**Note small OCTO's**

Data entry by: \_\_\_\_\_  
Date entered: \_\_\_\_\_

Checked by: \_\_\_\_\_  
Date checked: \_\_\_\_\_