

TR

DATE \_\_\_\_\_

OBSERVER

Depth (m) at 0m:

Depth (m) at 40m:

Visibility (m):

[illegible]

### Brown Algae

AGCL Agarum ciathratum (*stogayn kelp*)  
AGJ Agarum ciathratum - juvenile <10cm  
ALES Alaria esculenta (*distinctive midrib*)  
ALJ Alaria esculenta - juvenile <20cm  
BLD UNID Juv Laminariales; <3cm kelps  
CHF1 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 Sacchariza dermatodea (*flat & scuzzy*)  
SAJ Sacchariza dermatodea juvenile <20cm  
SL Saccharina spp. (*lasagne*)  
SLJ Saccharina spp. juvenile <20cm  
FUSP Fucus sp.

## Anemones

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

**Molluscs**

**BUCA** *Buysycotypus canaliculatus* (channeled whelk)  
**BUCR** *Buysycon 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** *Plocopecten magellanicus* (big sea scallop)

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## Other Echinoids

CUFR *Cucumaria frondosa* (brown, bumpy)  
 ECPA *Echinarchinus parma* (sand dollar)  
 PSFA *Psolus fabrizii* (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 \$)**

**ASFO** *Asterias forbesii* (orange madriporite)  
**ASRU** *Asterias rubens* (white madriporite)  
**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** *Parapeus herbstii*  
**HOAS** Lobster, <10cm  
**HESN** *Hemigrapsus sanguinolenta*

### Cryptic Fish

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

**Note small OCTO's**

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

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