

SITE DEMAQUID, MÉTR

DATE 7/13/16

OBSERVER Lucy Harrington

Depth (m) at 0m: 3.96

Depth (m) at 40m: 7.32

Visibility (m): 3

[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 Laminaria: <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 Halosiphonia tomentosa (*fuzzy rope*)
LADI Laminaria digitata
LDJ Laminaria digitata juvenile <20cm
SADE Sacorchiza dermatodea (*flat & scuzzy*)
SAJ Sacorchiza dermatodea juvenile <20cm
SL Saccharina spp. (*lisagne*)
SLJ Saccharina spp. juvenile <20cm
FUSP Fucus sp.

Anemones

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

Molluscs

BUCA *Busyconcytus canaliculatus* (charneated wheel)
BUCR *Busycon carica* (knobbed wheel)
BUUN *Buccinum undatum* (wavy wheel)
CRVI *Crassostrea virginica* (native oyster), long
NEDE *Neptunea decemcostata* (10 ring wheel)
OSED *Ostrea edulis* (euro oyster), wide
PLMA *Placopecten magellanicus* (big sea scallop)

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Other Echinoids

CUF8 Cucumaria frondosa (brown, bumpy)
 EC9A Echinarachnius parma (sand dollar)
 PSFA Psolus fabricii (scarlet cucumber)
 SDL Strongylocentrotus droebachiensis >20mm
 SDL Strongylocentrotus droebachiensis <20mm
 ARPL Arctica punctulata >20mm
 ARPS Arctica 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 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 Panopeus 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 *Luripenus lumpretaeformis* (*Snake Blenny*)
 PHGU *Pholis gunnelus* (*Rock Gunnel*)

Note small OCTO's

Data entry by: _____
Date entered: _____

Checked by: _____
Date checked: _____