

Marine Invader Monitoring and Information Collaborative Datasheet*

Date: 8-21-15

Site ID: STONE PIER CHEBEAGUE IS

Location Type (circle one): dock cobble shore tidepool other:

Location Description:

FLOAT WHICH IS SEASONAL ALONG WITH GRANITE WHARF

Observers:

ERIN BONEBAKER
BEV JOHNSON
JEREMY MILLER

Begin Time: 10:45

Salinity

Water Temp

Weather

Time of Low Tide

End Time: 11:30

1.025 35 ppt

20°

foggy 72°

10.03 h18

Established Invaders

Scientific Name	Common name	Present (X)	Absent (X)	Quantity	Photo#	Comments
<i>Ascidella aspersa</i>	Sea Squirt	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Botrylloides violaceus</i>	Sheath Tunicate	<input checked="" type="checkbox"/> F	<input type="checkbox"/>			
<i>Botryllus schlosseri</i>	Golden Star Tunicate	<input checked="" type="checkbox"/> F	<input type="checkbox"/>			
<i>Bugula neritina</i>	Purple Bushy Bryozoan	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Caprella mutica</i>	Skeleton Shrimp	<input checked="" type="checkbox"/> R	<input type="checkbox"/>			
<i>Carcinus maenas</i>	Green Crab	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Codium fragile</i>	Green Fleece	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Diadumene lineata</i>	Striped Anemone	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Didemnum vexillum</i>	"Mystery" Colonial Tunicate	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Diplosoma listerianum</i>	Diplosoma Tunicate	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Grateloupia turuturu</i>	Red Alga	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Hemigrapsus sanguineus</i>	Asian Shore Crab	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Membranipora sp.</i>	Lacy Crust Bryozoan	<input checked="" type="checkbox"/> F	<input type="checkbox"/>			
<i>Ostrea edulis</i>	European Oyster	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Palaemon elegans</i>	European Rock Shrimp	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Styela clava</i>	Club Tunicate	<input type="checkbox"/>	<input type="checkbox"/>			

Potential Invaders- If found, notify MIMIC program coordinator immediately at (617)626-1218.

Scientific Name	Common name	Present (X)	Absent (X)	Quantity	Photo#	Comments
<i>Corella eumyota</i>	Tunicate	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Eriocheir sinensis</i>	Chinese Mitten Crab	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Hemigrapsus takanoi</i>	Brush-Clawed Shore Crab	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Rapana venosa</i>	Veined Rapa Whelk	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Sargassum muticum</i>	Japanese Seaweed	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Synidotea laevidorsalis</i>	Asian Isopod	<input type="checkbox"/>	<input type="checkbox"/>			
<i>Undaria pinnatifida</i>	Undaria Kelp	<input type="checkbox"/>	<input type="checkbox"/>			

Other Species:

Notes:

spotty distribution of colonies

Quantity Key:

Abundant (A) = present almost everywhere you look

Common (C) = present in most of the location (over half of the areas looked)

Few (F) = present, but at low abundance (less than half of the areas looked)

Rare (R) = only one to two specimens present at site

Absent (N) = not present, not observed at the site

*Adapted from Salem Sound Coastwatch.