Marine Invader Monitoring and Information Collaborative Datasheet*

Date: 08-12-16

Site ID: Stone Pier Chebeague Is.

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

Location Description: Stone Pier

Observers: Hannah Kuh, Riley Adamaitis, Katie Ross, Andrew Mason, Beverly Johnson

Begin Time: 1:10 pm	Salinity	Water Temp	Weather	Time of Low Tide
End Time: 2 pm	1022 30	24 Celsius	hot 90°, clear	1:06, .2' tide

Established Invaders

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

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

Scientific Name	Common name	Present (X)	Absent (X)	Quantity	Photo#	Comments
Corella eumyota	Tunicate	[ ]	[ ]			
Eriocheir sinensis	Chinese Mitten Crab	[ ]	[ ]			
Hemigrapsus takanoi	Brush-Clawed Shore Crab	[ ]	[ ]			
Rapana venosa	Veined Rapa Whelk	[ ]	[ ]			
Sargassum muticum	Japanese Seaweed	[ ]	[ ]			
Synidotea laevidorsalis	Asian Isopod	[ ]	[ ]			
Undaria pinnatifida	Undaria Kelp	[ ]	[ ]			

Other Species:

Notes:

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.