

# WSG Crab Team Transect Data Sheet

Date:	Site #:	Volunteers
Site Name:		Participating:

## Quadrat Survey

*Set 10 quadrats at assigned distances along transect. Estimate percent cover (nearest 5%) in each.*

Quadrat 1		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 2		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 3		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 4		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 5		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 6		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 7		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 8		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 9		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

Quadrat 10		Random Distance (m):	
<b>1. Estimate wrack, then remove:</b>	<b>2a. Attached algae (0-100%)</b>		
Wrack (dislodged floating material)	<b>2b. Cover:</b> Live epifauna		
Eelgrass (dead or live)	Routed veg		
Terrestrial veg (as wrack)	<b>*Cover total (2b) = 100%</b> Bare		
Seaweed	<b>3. Sediment</b> Mud Sand Gravel		
Trash	(circle 1) Bedrock Riprap Cobble		

# WSG Crab Team

## Molt Hunt Data Sheet

Date:	Site #:	<b>Survey Effort (circle one):</b> 4 people (5 min each) 2 people (10 min each)      5 people (4 min each) 3 people (6 min 40s each)    6 people (3 min 20s each)	
Site Name:			

### Timed Molt Search

*Spend a total of 20 volunteer-minutes collecting molts. Then, record the total number of each species.*

Fill out at least 2 of these 3 columns

Species Code	"Scratch Space"	# Molts	# Dead	#Total	Notes
	For tallies or subtotals, etc. Note: Crab Team does not check info in this box, it is for your use only.	>50% of Carapace	(if present)	# Molts + # Dead	

**Batillaria Data:** *if applicable*      *\*\*number of snails in 10 haphazardly thrown quadrats at area of high density*