

## Random Point Contacts

EAN – Y/N: Depth started EAN: Start time EAN: End time EAN: Total time EAN:

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Location: Date: Observer: Recorder: Total Time: Next point: 34

Point/Random Number		1/2				2/9				3/15				4/22				5/29			
Species	code	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
Green Algae	1001																				
Other Brown Algae	2001																				
<i>Desmarestia</i> spp.	2003																				
<i>Cystoseira</i> spp.	2007																				
<i>Macrocystis pyrifera</i>	2010																				
<i>Eisenia arborea</i>	2012																				
<i>Pterygophora californica</i>	2013																				
<i>Laminaria farlowii</i>	2014																				
<i>Sargassum horneri</i>	2017																				
Other Reds	3001																				
Articulated Coralline Algae	3002																				
Encrusting Coralline Algae	3003																				
<i>Gelidium</i> spp.	3004																				
<i>Gigartina</i> spp.	3005																				
Misc. Plant (i.e. diatom film)	4001																				
Sponges	5001																				
<i>Corynactis californica</i>	6003																				
<i>Balanophyllia elegans</i>	6004																				
<i>Astrangia lajollaensis</i>	6005																				
<i>Diopatra ornata</i>	7001																				
<i>Phragmatopoma californica</i>	7002																				
<i>Serpulorbis squamigerus</i>	9001																				
Bryozoans, other	10001																				
<i>Diaperoecia californica</i>	10002																				
<i>Pachythyone rubra</i>	11008																				
<i>Ophiothrix spiculata</i>	11010																				
Tunicates	12001																				
Misc. Invert (w/o <i>Ophiothrix</i> )	13002																				
Bare	15001																				
Rock	15002																				
Cobble	15003																				
Sand	15004																				

## Random Point Contacts

Location: \_\_\_\_\_ Date: \_\_\_\_\_ Observer: \_\_\_\_\_ Recorder: \_\_\_\_\_ Next point: 68

Point/Random Number		6/35				7/42				8/49				9/55				10/62			
Species	code	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
Green Algae	1001																				
Other Brown Algae	2001																				
<i>Desmarestia</i> spp.	2003																				
<i>Cystoseira</i> spp.	2007																				
<i>Macrocystis pyrifera</i>	2010																				
<i>Eisenia arborea</i>	2012																				
<i>Pterygophora californica</i>	2013																				
<i>Laminaria farlowii</i>	2014																				
<i>Sargassum horneri</i>	2017																				
Other Reds	3001																				
Articulated Coralline Algae	3002																				
Encrusting Coralline Algae	3003																				
<i>Gelidium</i> spp.	3004																				
<i>Gigartina</i> spp.	3005																				
Misc. Plant ( <i>i.e. diatom film</i> )	4001																				
Sponges	5001																				
<i>Corynactis californica</i>	6003																				
<i>Balanophyllia elegans</i>	6004																				
<i>Astrangia lajollaensis</i>	6005																				
<i>Diopatra ornata</i>	7001																				
<i>Phragmatopoma californica</i>	7002																				
<i>Serpulorbis squamigerus</i>	9001																				
Bryozoans, other	10001																				
<i>Diaperoecia californica</i>	10002																				
<i>Pachythyone rubra</i>	11008																				
<i>Ophiothrix spiculata</i>	11010																				
Tunicates	12001																				
Misc. Invert (w/o <i>Ophiothrix</i> )	13002																				
Bare	15001																				
Rock	15002																				
Cobble	15003																				
Sand	15004																				

# Random Point Contacts

Location:		Date: 11/69				Observer:				Recorder:				12/75				13/82				14/89				15/95			
Species	Point/Random Number	code	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D			
Green Algae	1001																												
Other Brown Algae	2001																												
<i>Desmarestia</i> spp.	2003																												
<i>Cystoseira</i> spp.	2007																												
<i>Macrocystis pyrifera</i>	2010																												
<i>Eisenia arborea</i>	2012																												
<i>Pterygophora californica</i>	2013																												
<i>Laminaria farlowii</i>	2014																												
<i>Sargassum horneri</i>	2017																												
Other Reds	3001																												
Articulated Coralline Algae	3002																												
Encrusting Coralline Algae	3003																												
<i>Gelidium</i> spp.	3004																												
<i>Gigartina</i> spp.	3005																												
Misc. Plant (i.e. diatom film)	4001																												
Sponges	5001																												
<i>Corynactis californica</i>	6003																												
<i>Balanophyllia elegans</i>	6004																												
<i>Astrangia lajollaensis</i>	6005																												
<i>Diopatra ornata</i>	7001																												
<i>Phragmatopoma californica</i>	7002																												
<i>Serpulorbis squamigerus</i>	9001																												
Bryozoans, other	10001																												
<i>Diaperoecia californica</i>	10002																												
<i>Pachythyone rubra</i>	11008																												
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Depth: \_\_\_\_\_ Bottom time: \_\_\_\_\_ Pony bottle pressure check: \_\_\_\_\_