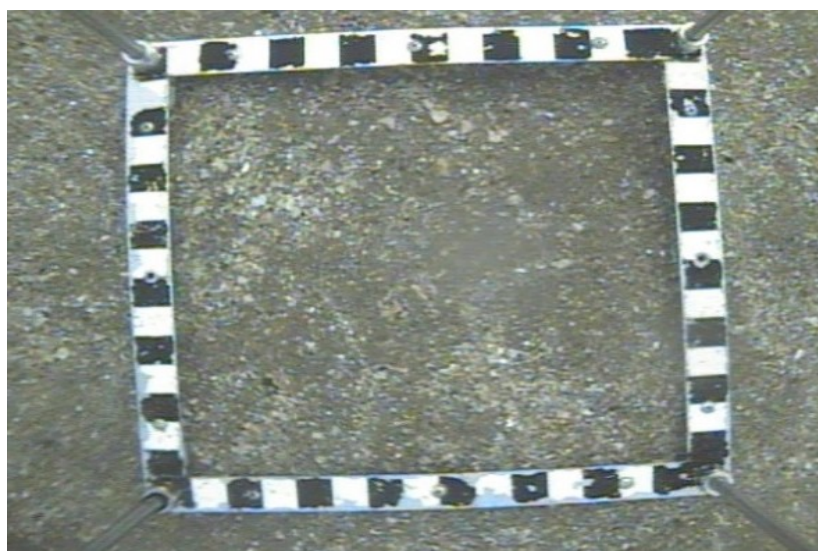
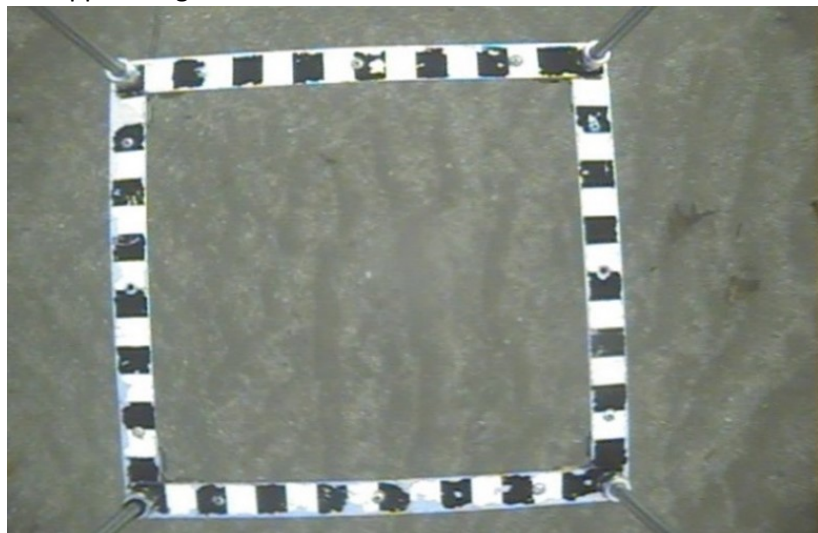


Seafloor images and grain size statistics for Station B1. The images were taken on October 21, 2013. Note camera is off the seafloor in the upper image.



Station B1	D20130703		D20131021		D20131217	
	Sample 01	Sample 02	Sample 01	Sample 02	Sample 01	Sample 02
Textural Group (Gradistat)	gS	slgS	gS	gS	gS	slgS
Sediment Name (Folk 1954)	grmS	slgrmS	grmS	grmS	grmS	slgrmS
Sediment Name (Gradistat)	vfgmS	sfgmS	vfgmS	vfgmS	vfgmS	slvfgmS
Sorting	MS	MWS	PS	PS	MS	MS
Modes	UM	UM	UM	UM	UM	UM
%G	5.6	1.8	7.2	7.6	5.1	4.7
%S	93.8	97.9	92.6	92.0	94.5	94.7
%M	0.5	0.3	0.2	0.4	0.4	0.6
Mean - phi	1.05	1.19	0.85	0.90	1.39	1.21
Mean - mm	0.48	0.44	0.56	0.54	0.38	0.43
Sorting _ phi	0.99	0.64	1.02	1.09	0.89	0.91
Skewness	-0.379	-0.216	-3.387	-0.377	-0.453	-0.850
Kurtosis	1.123	1.149	0.999	0.948	1.657	1.328
D10 - phi	-0.5	0.3	-0.8	-0.8	-0.1	-0.3
D50 - phi	1.3	1.2	1.1	1.2	1.6	1.4
D90 - phi	2.0	1.9	1.9	2.0	2.2	2.1
D10 - microns	1,436.7	840.7	1,700.3	1,738.2	1,108.0	1,211.1
D50 - microns	413.0	426.7	474.6	443.6	334.1	378.9
D90 - microns	250.7	271.7	269.4	252.7	212.2	233.1
Total Sample Wt - gms	43.8	46.3	69.4	76.5	49.9	66.8
Size Distribution (phi) - % In Each Class						
-5.5	----	----	----	----	----	----
-5.0	----	----	----	----	----	----
-4.5	----	----	----	----	----	----
-4.0	----	----	----	----	----	----
-3.5	----	----	----	----	----	----
-3.0	----	----	----	----	0.4	----
-2.5	0.8	----	0.1	0.2	0.6	0.2
-2.0	0.7	0.9	1.3	1.1	0.8	0.8
-1.5	1.0	0.2	2.2	1.9	1.5	1.4
-1.0	3.2	0.7	3.5	4.3	1.8	2.4
-0.5	4.7	1.6	6.1	6.1	2.7	3.4
0.0	5.8	3.1	7.2	7.8	3.1	4.4
0.5	8.4	6.9	9.8	9.3	4.1	5.8
1.0	13.0	19.2	15.9	12.3	7.8	11.7
1.5	22.5	37.5	24.7	19.4	20.2	24.7
2.0	30.3	26.0	24.3	28.2	39.8	33.2
2.5	8.2	3.1	4.1	7.6	14.3	9.8
3.0	0.7	0.3	0.4	0.9	1.5	1.0
3.5	0.2	0.1	0.1	0.2	0.7	0.5
4.0>	0.1	0.0	0.1	0.1	0.2	0.2
4<(silt)	0.5	0.3	0.2	0.4	0.4	0.6