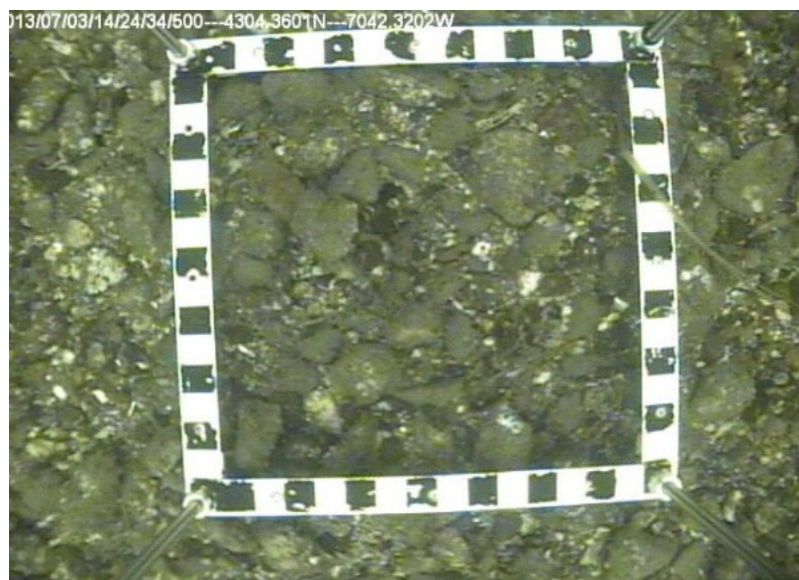


Seafloor images and grain size statistics for Station A1. The images were taken on July 3, 2013.



Station A1	D20130703		D20131021		D20131217	
	Sample 01	Sample 02	Sample 01	Sample 02	Sample 01	Sample 02
Textural Group (Gradistat)	sG	sG	sG	sG	sG	sG
Sediment Name (Folk 1954)	spG	spG	spG	spG	spG	spG
Sediment Name (Gradistat)	svcG	scG	scG	scG	smG	svcG
Sorting	VPS	VPS	VPS	VPS	VPS	VPS
Modes	BM	BM	BM	BM	BM	BM
%G	77.7	75.2	65.0	54.3	73.7	54.4
%S	22.2	24.5	34.4	45.1	26.0	45.2
%M	0.1	0.3	0.6	0.6	0.3	0.4
Mean - phi	-3.02	-2.39	-2.10	-1.52	-2.64	-1.83
Mean - mm	8.09	5.23	4.30	2.87	6.23	3.54
Sorting	2.46	2.14	2.41	2.53	2.49	2.68
Skewness	0.612	0.717	0.492	0.043	0.385	-0.007
Kurtosis	0.817	0.820	0.578	0.546	0.680	0.539
D10 - phi	-5.3	-4.3	-4.6	-4.7	-5.3	-5.2
D50 - phi	-4.1	-3.5	-3.1	-1.6	-3.3	-1.8
D90 - phi	1.1	1.3	1.5	1.7	1.1	1.6
D10 - microns	40,773.3	20,106.0	24,744.6	26,195.1	38,956.4	36,818.7
D50 - microns	17,452.1	11,668.7	8,325.9	3,091.8	10,045.8	3,423.2
D90 - microns	464.9	417.1	343.5	300.5	453.7	328.4
Total Sample Wt - gms	138.7	141.3	1,047.5	812.9	255.7	353.3
Size Distribution (phi) - % In Each Class						
-5.5	----	----	----	----	----	----
-5.0	36.2	----	----	4.9	24.7	17.8
-4.5	----	----	14.1	9.5	8.5	8.6
-4.0	18.7	31.1	18.9	14.2	----	3.7
-3.5	4.3	21.3	11.9	4.4	13.4	6.7
-3.0	4.9	8.1	5.8	5.4	10.3	4.6
-2.5	5.4	6.1	5.4	4.6	5.7	4.1
-2.0	4.0	3.6	3.9	4.3	4.5	3.2
-1.5	2.2	2.4	2.7	3.9	3.8	3.0
-1.0	2.1	2.4	2.3	3.2	2.9	2.7
-0.5	2.2	2.6	2.9	3.6	2.8	3.3
0.0	2.2	2.4	3.0	3.7	3.2	4.4
0.5	2.7	2.8	3.9	4.6	3.5	5.4
1.0	4.0	4.2	6.1	7.5	5.1	9.0
1.5	5.3	5.4	8.4	10.5	5.8	11.4
2.0	4.6	5.6	8.1	12.4	4.6	9.6
2.5	0.7	1.0	1.4	2.3	0.6	1.5
3.0	0.2	0.3	0.3	0.4	0.1	0.3
3.5	0.1	0.1	0.1	0.1	0.1	0.2
4.0>	0.1	0.1	0.1	0.1	0.1	0.1
4<(silt)	0.1	0.3	0.6	0.6	0.3	0.4