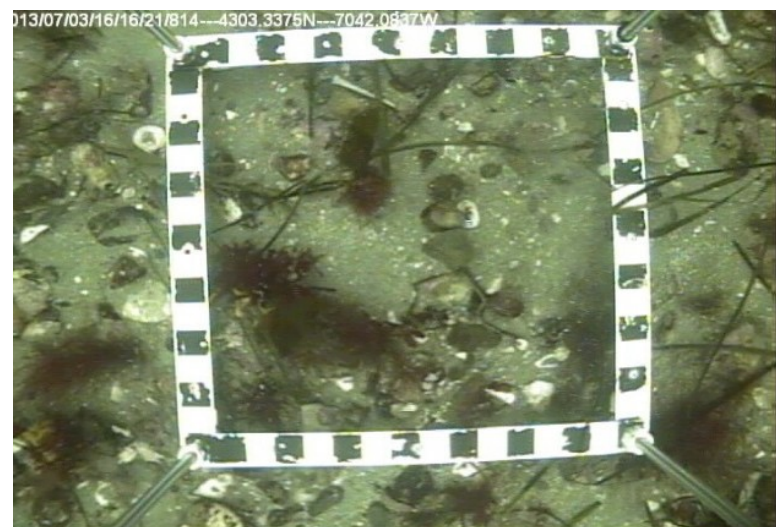


Seafloor images and grain size statistics for Station G1. The images were taken on July 3, 2013.



Station G1	D20130703		D20131021		D20131217		
	Sample 01	Sample 02	Sample 01	Sample 02	Sample 03	Sample 01	Sample 02
Textural Group (Gradistat)	sG	sG	gS	gS	sG	sG	gS
Sediment Name (Folk 1954)	spG	spG	pfS	pfS	spG	spG	pmS
Sediment Name (Gradistat)	scG	scG	mgfS	mgfS	scG	scG	cgmS
Sorting	VPS	VPS	PS	PS	VPS	VPS	PS
Modes	BM	BM	UM	BM	UM	BM	BM
%G	77.9	66.4	12.3	8.2	55.1	43.8	11.5
%S	214.0	32.9	86.7	90.3	43.9	56.2	88.0
%M	0.6	0.7	1.0	1.5	1.0	0.0	0.5
Mean - phi	-2.2	-2.4	1.8	2.0	-1.8	-1.1	1.5
Mean - mm	4.7	5.3	0.3	0.2	3.4	2.1	0.3
Sorting - phi	2.77	3.06	1.34	1.15	2.82	2.64	1.50
Skewness	0.819	0.790	-0.523	-0.408	0.758	-0.497	-0.545
Kurtosis	2.511	0.507	3.519	3.667	0.481	0.530	3.311
D10 - phi	-4.7	-5.2	-2.4	0.6	-4.4	-4.9	-4.0
D50 - phi	-4.1	-4.4	2.0	2.1	-3.5	0.0	1.8
D90 - phi	2.3	2.5	2.7	2.7	2.8	1.8	2.4
D10 - microns	26,280.9	37,116.5	5,267.4	677.4	20,599.2	30,514.6	16,126.1
D50 - microns	16,682.3	20,876.2	252.1	240.8	11,283.5	969.4	295.2
D90 - microns	201.6	182.8	152.1	152.3	147.7	297.1	185.9
Total Sample Wt - gms	179.3	240.1	229.4	56.0	121.1	647.7	132.9
Size Distribution (phi) - % In Each Class							
-5.5	----	----	----	----	----	----	----
-5.0	----	18.5	----	----	----	----	----
-4.5	18.8	29.0	----	----	----	8.6	----
-4.0	35.6	11.6	----	----	40.1	14.7	10.2
-3.5	17.5	4.1	2.9	3.4	10.1	4.6	0.6
-3.0	4.7	1.9	6.3	1.6	1.9	5.1	----
-2.5	0.4	0.2	0.6	2.3	1.1	2.4	----
-2.0	0.3	0.6	0.8	0.5	0.7	1.5	0.2
-1.5	0.4	0.2	0.8	0.3	0.5	2.0	0.1
-1.0	0.2	0.2	0.8	0.2	0.7	2.2	0.4
-0.5	0.1	0.2	0.8	0.4	0.4	2.8	0.7
0.0	0.1	0.3	0.7	0.6	0.3	2.5	1.1
0.5	0.3	0.6	0.9	0.6	0.4	3.2	2.1
1.0	0.5	1.1	1.4	1.1	0.5	5.4	4.7
1.5	1.0	2.1	3.6	3.3	1.4	8.7	9.2
2.0	4.8	8.0	31.0	31.1	8.0	21.3	39.2
2.5	8.2	11.8	35.5	40.8	19.1	10.0	23.8
3.0	4.6	6.4	8.2	8.4	9.0	2.7	4.7
3.5	1.7	2.2	4.2	3.7	4.6	1.8	2.3
4.0>	0.2	0.2	0.3	0.3	0.3	0.2	0.2
4<(silt)	0.6	0.7	1.0	1.5	1.0	0.3	0.5