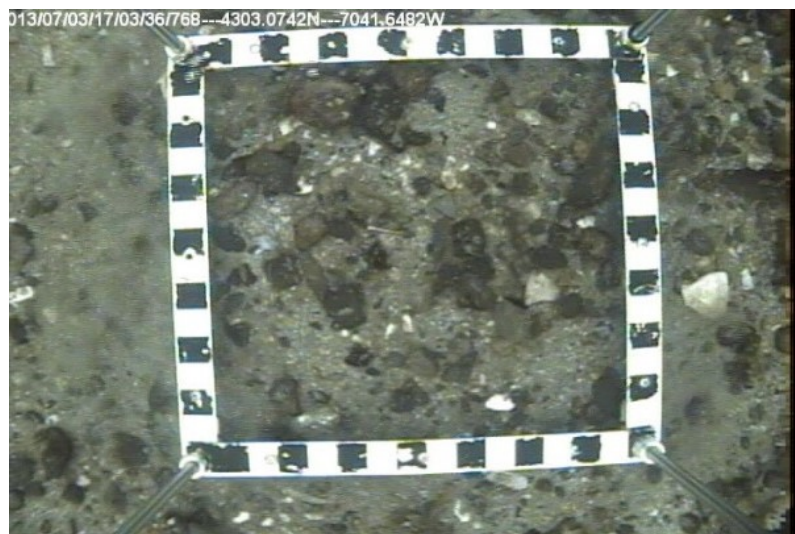


Seafloor images and grain size statistics for Station J1. The images were taken on June 20, 2013 (upper) and July 3, 2013 (lower).



Station J1	D20130703		D20131021		D20131217	
	Sample 01	Sample 02	Sample 01	Sample 02	Sample 01	Sample 02
Textural Group (Gradistat)	G	----	sG	sG	sG	slgS
Sediment Name (Folk 1954)	pG	----	spG	spG	spG	slpfS
Sediment Name (Gradistat)	cG	----	smG	smG	scG	sfgfS
Sorting	MWS	----	VPS	VPS	VPS	MS
Modes	UM	----	BM	BM	BM	UM
%G	89.1	----	50.8	48.7	35.6	0.8
%S	10.1	----	48.1	50.0	63.8	98.1
%M	0.3	----	1.0	1.3	0.7	1.0
Mean - phi	-3.65	----	-0.64	-0.47	0.30	2.56
Mean - mm	12.52	----	1.55	1.39	0.81	0.17
Sorting - phi	1.58	----	2.76	2.80	3.05	0.76
Skewness	0.494	----	0.231	0.132	-0.619	-0.224
Kurtosis	1.605	----	0.546	0.534	0.453	0.831
D10 - phi	-4.9	----	-3.8	-3.8	-4.3	1.5
D50 - phi	-3.9	----	-1.1	-0.8	1.9	2.6
D90 - phi	-0.9	----	3.2	3.2	3.3	3.4
D10 - microns	29,281.8	----	14,394.4	14,280.8	19,847.6	348.7
D50 - microns	15,149.9	----	2,215.7	1,699.1	272.6	160.9
D90 - microns	1,827.8	----	109.5	105.8	98.6	94.7
Total Sample Wt - gms	157.3	----	326.9	223.6	76.2	64.1
Size Distribution (phi) - % In Each Class						
-5.5	----	----	----	----	----	----
-5.0	----	----	----	----	----	----
-4.5	46.7	----	----	----	----	----
-4.0	----	----	4.8	3.9	27.8	----
-3.5	21.6	----	17.6	19.1	7.5	----
-3.0	9.7	----	11.3	9.6	----	----
-2.5	4.0	----	6.3	6.4	----	0.3
-2.0	3.4	----	4.8	4.0	----	0.2
-1.5	2.5	----	3.3	3.1	0.1	0.3
-1.0	1.7	----	2.7	2.6	0.2	0.1
-0.5	1.4	----	2.8	2.8	0.3	0.2
0.0	1.0	----	2.4	2.5	0.3	0.2
0.5	1.2	----	3.5	3.7	0.8	0.7
1.0	1.2	----	5.2	5.2	2.3	2.1
1.5	1.4	----	3.7	3.7	4.3	5.2
2.0	1.7	----	4.6	5.0	8.6	15.4
2.5	0.8	----	5.9	5.7	9.9	19.9
3.0	0.6	----	6.0	5.9	10.8	17.9
3.5	0.6	----	12.4	13.3	23.7	32.7
4.0>	0.2	----	1.5	2.1	2.8	3.8
4<(silt)	0.3	----	1.1	1.3	0.7	1.1