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LAMPIRAN

Lampiran 1. Pengambisan sampel sedimen di Pulau Barranglombo



Dinding galian Stasiun A



Dinding galian Stasiun B



Dinding galian Stasiun C



Proses penggalian tanah



Pengukuran dinding galian



Proses pengambilan sampel sedimen



Tim pengambilan sampel

Lampiran 2. Analisis sampel sedimen di Laboratorium



Sampel sedimen di Nampan



Memasukkan sedimen ke dalam *Beaker glass*



Sampel sedimen *dalam Beaker glass*



Memasukkan sampel ke dalam Oven



Menimbang sedimen 100 gr



Mengayak sedimen menggunakan shaker



Menuang sedimen dari sieve net



Sampel sedimen yang akan diidentifikasi

Lampiran 3. Dokumentasi sampel foraminifera



Baculogypsina sphaerulata



Barbourinella sp.



Calcarina sp.



Calcarina gaimardi



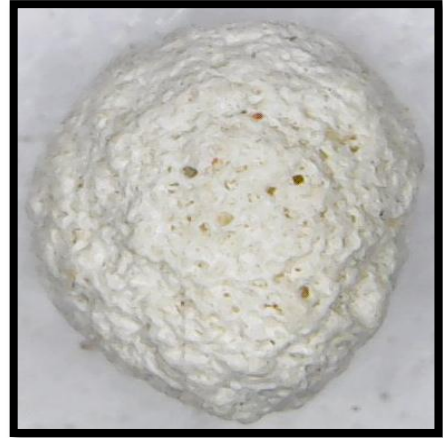
Calcarina gaudichaudii



Calcarina spengleri



Clavulina huanghaiensis



Crithionina pisum



Dentalina amchitkaensis



Discogypsina vesicularis



Hippocrepinella sp.



Martinottiella milletti



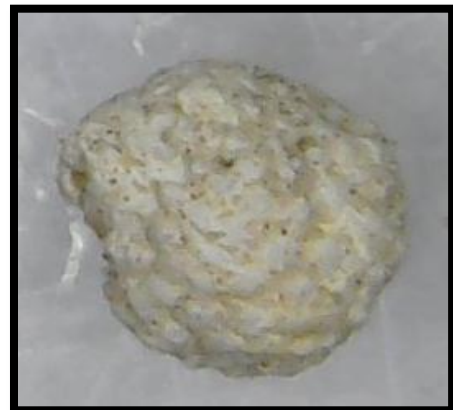
Neorotalia viennoti



Orbulina universa



Reophax sp.



Rhumblerella humboldti



Sphaerogypsina globulus



Thurammina cariosa



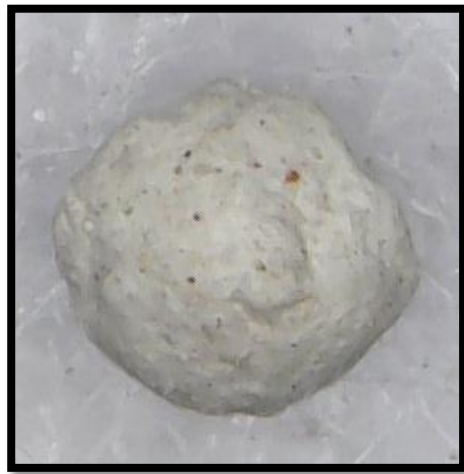
Thurammia favosa



Thurammia sp.



Tinoporus baculatus



Verneuilinulla sp.

Lampiran 4. Uji Anova komposisi jenis fosil foraminifera dan ukuran butir sedimen

a. Komposisi Foraminifera

Test of Homogeneity of Variances

Komposisi_Jenis

Levene Statistic	df1	df2	Sig.
.191	2	6	.831

ANOVA

Komposisi_Jenis

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	41.253	2	20.627	.599	.579
Within Groups	206.631	6	34.438		
Total	247.884	8			

Test of Homogeneity of Variances

Komposisi_Jenis

Levene Statistic	df1	df2	Sig.
4.757	2	6	.058

ANOVA

Komposisi_Jenis

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	41.344	2	20.672	.601	.578
Within Groups	206.540	6	34.423		
Total	247.884	8			

Test of Homogeneity of Variances

Komposisi_Individu

Levene Statistic	df1	df2	Sig.
2.337	2	6	.178

ANOVA

Komposisi_Individu

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	23.942	2	11.971	.178	.841
Within Groups	402.892	6	67.149		
Total	426.834	8			

Test of Homogeneity of Variances

Komposisi_Individu

Levene Statistic	df1	df2	Sig.
.127	2	6	.883

ANOVA

Komposisi_Individu

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	17.488	2	8.744	.128	.882
Within Groups	409.346	6	68.224		
Total	426.834	8			

b. Ukuran butir sedimen

Tests of Between-Subjects Effects

Dependent Variable: Besar_butir

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1.544 ^a	8	.193	50.430	.000
Intercept	13.763	1	13.763	3.596E3	.000
Stasiun	.320	2	.160	41.784	.000
Kedalaman	1.029	2	.514	134.400	.000
Stasiun * Kedalaman	.195	4	.049	12.767	.000
Error	.069	18	.004		
Total	15.376	27			
Corrected Total	1.613	26			

a. R Squared = .957 (Adjusted R Squared = .938)

Lampiran 5. . Data analisis besar butir sedimen dasar

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	1	2	100	4.636	4.636	4.636
	1	1		8.086	8.086	12.722
	1	0.5		23.753	23.753	36.475
	1	0.25		39.264	39.264	75.739
	1	0.125		15.486	15.486	91.225
	1	0.063		3.230	3.230	94.455
	1	<0.063		4.704	4.704	99.159
Jumlah				99.159	99.159	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	2	2	100	5.029	5.029	5.029
	2	1		11.499	11.499	16.528
	2	0.5		22.686	22.686	39.214
	2	0.25		38.443	38.443	77.657
	2	0.125		13.363	13.363	91.020
	2	0.063		2.909	2.909	93.929
	2	<0.063		4.201	4.201	98.130
Jumlah				98.130	98.130	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	3	2	100	6.448	6.448	6.448
	3	1		7.518	7.518	13.966
	3	0.5		23.023	23.023	36.989
	3	0.25		37.503	37.503	74.492
	3	0.125		14.822	14.822	89.314
	3	0.063		3.832	3.832	93.146
	3	<0.063		4.031	4.031	97.177
Jumlah				97.177	97.177	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	1	2	100	2.373	2.373	2.373
	1	1		12.937	12.937	15.310
	1	0.5		38.805	38.805	54.115
	1	0.25		37.124	37.124	91.239
	1	0.125		8.335	8.335	99.574
	1	0.063		0.240	0.240	99.814
	1	<0.063		0.136	0.136	99.950
Jumlah				99.950	99.950	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	2	2		2.693	2.693	2.693
	2	1		15.720	15.720	18.413
	2	0.5		35.106	35.106	53.519
	2	0.25	100	37.476	37.476	90.995
	2	0.125		8.727	8.727	99.722
	2	0.063		0.182	0.182	99.904
	2	<0.063		0.076	0.076	99.980
Jumlah				99.980	99.980	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	3	2		5.440	5.440	5.440
	3	1		24.326	24.326	29.766
	3	0.5		35.273	35.273	65.039
	3	0.25	100	27.023	27.023	92.062
	3	0.125		7.365	7.365	99.427
	3	0.063		0.322	0.322	99.749
	3	<0.063		0.201	0.201	99.950
Jumlah				99.950	99.950	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	1	2	100	8.191	8.191	8.191
	1	1		31.265	31.265	39.456
	1	0.5		42.005	42.005	81.461
	1	0.25		14.850	14.850	96.311
	1	0.125		2.933	2.933	99.244
	1	0.063		0.168	0.168	99.412
	1	<0.063		0.066	0.066	99.478
Jumlah				99.478	99.478	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	2	2	100	3.688	3.688	3.688
	2	1		21.163	21.163	24.851
	2	0.5		43.843	43.843	68.694
	2	0.25		24.123	24.123	92.817
	2	0.125		6.323	6.323	99.140
	2	0.063		0.281	0.281	99.421
	2	<0.063		0.131	0.131	99.552
Jumlah				99.552	99.552	

Stasiun A						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	3	2	100	6.504	6.504	6.504
	3	1		26.210	26.210	32.714
	3	0.5		41.801	41.801	74.515
	3	0.25		20.525	20.525	95.040
	3	0.125		4.438	4.438	99.478
	3	0.063		0.230	0.230	99.708
	3	<0.063		0.075	0.075	99.783
Jumlah				99.783	99.783	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	1	2	100	2.930	2.930	2.930
	1	1		7.995	7.995	10.925
	1	0.5		25.705	25.705	36.630
	1	0.25		41.172	41.172	77.802
	1	0.125		19.663	19.663	97.465
	1	0.063		1.900	1.900	99.365
	1	<0.063		0.535	0.535	99.900
Jumlah				99.900	99.900	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	2	2	100	2.460	2.460	2.460
	2	1		9.625	9.625	12.085
	2	0.5		30.865	30.865	42.950
	2	0.25		38.424	38.424	81.374
	2	0.125		16.276	16.276	97.650
	2	0.063		1.742	1.742	99.392
	2	<0.063		0.496	0.496	99.888
Jumlah				99.888	99.888	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	3	2	100	2.545	2.545	2.545
	3	1		12.251	12.251	14.796
	3	0.5		32.947	32.947	47.743
	3	0.25		36.998	36.998	84.741
	3	0.125		13.208	13.208	97.949
	3	0.063		1.119	1.119	99.068
	3	<0.063		0.285	0.285	99.353
Jumlah				99.353	99.353	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	1	2	100	10.978	10.978	10.978
	1	1		37.167	37.167	48.145
	1	0.5		45.214	45.214	93.359
	1	0.25		3.870	3.870	97.229
	1	0.125		1.257	1.257	98.486
	1	0.063		0.465	0.465	98.951
	1	<0.063		0.140	0.140	99.091
Jumlah				99.091	99.091	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	2	2	100	10.789	10.789	10.789
	2	1		35.940	35.940	46.729
	2	0.5		47.722	47.722	94.451
	2	0.25		4.300	4.300	98.751
	2	0.125		0.631	0.631	99.382
	2	0.063		0.375	0.375	99.757
	2	<0.063		0.230	0.230	99.987
Jumlah				99.987	99.987	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	3	2	100	13.254	13.254	13.254
	3	1		34.343	34.343	47.597
	3	0.5		46.803	46.803	94.400
	3	0.25		4.605	4.605	99.005
	3	0.125		0.473	0.473	99.478
	3	0.063		0.321	0.321	99.799
	3	<0.063		0.168	0.168	99.967
Jumlah				99.967	99.967	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	1	2	100	14.485	14.485	14.485
	1	1		41.418	41.418	55.903
	1	0.5		40.083	40.083	95.986
	1	0.25		3.465	3.465	99.451
	1	0.125		0.255	0.255	99.706
	1	0.063		0.118	0.118	99.824
	1	<0.063		0.072	0.072	99.896
			Jumlah	99.896	99.896	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	2	2	100	13.932	13.932	13.932
	2	1		45.348	45.348	59.280
	2	0.5		37.084	37.084	96.364
	2	0.25		2.903	2.903	99.267
	2	0.125		0.198	0.198	99.465
	2	0.063		0.070	0.070	99.535
	2	<0.063		0.074	0.074	99.609
			Jumlah	99.609	99.609	

Stasiun B						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	3	2	100	10.465	10.465	10.465
	3	1		44.692	44.692	55.157
	3	0.5		41.261	41.261	96.418
	3	0.25		3.281	3.281	99.699
	3	0.125		0.178	0.178	99.877
	3	0.063		0.055	0.055	99.932
	3	<0.063		0.038	0.038	99.970
			Jumlah	99.970	99.970	

Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	1	2	100	0.212	0.212	0.212
	1	1		4.471	4.471	4.683
	1	0.5		48.426	48.426	53.109
	1	0.25		37.653	37.653	90.762
	1	0.125		0.150	0.150	90.912
	1	0.063		8.370	8.370	99.282
	1	<0.063		0.695	0.695	99.977
Jumlah				99.977	99.977	

Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	2	2	100	0.365	0.365	0.365
	2	1		5.325	5.325	5.690
	2	0.5		46.579	46.579	52.269
	2	0.25		38.787	38.787	91.056
	2	0.125		7.308	7.308	98.364
	2	0.063		0.533	0.533	98.897
	2	<0.063		0.121	0.121	99.018
Jumlah				99.018	99.018	

Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
0.5 m	3	2	100	0.207	0.207	0.207
	3	1		7.115	7.115	7.322
	3	0.5		53.214	53.214	60.536
	3	0.25		34.187	34.187	94.723
	3	0.125		4.808	4.808	99.531
	3	0.063		0.316	0.316	99.847
	3	<0.063		0.077	0.077	99.924
Jumlah				99.924	99.924	

Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	1	2	100	1.958	1.958	1.958
	1	1		25.876	25.876	27.834
	1	0.5		37.424	37.424	65.258
	1	0.25		21.361	21.361	86.619
	1	0.125		11.399	11.399	98.018
	1	0.063		1.625	1.625	99.643
	1	<0.063		0.089	0.089	99.732
Jumlah				99.732	99.732	

Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	2	2	100	2.774	2.774	2.774
	2	1		26.616	26.616	29.390
	2	0.5		39.043	39.043	68.433
	2	0.25		21.301	21.301	89.734
	2	0.125		8.746	8.746	98.480
	2	0.063		1.073	1.073	99.553
	2	<0.063		0.055	0.055	99.608
Jumlah				99.608	99.608	

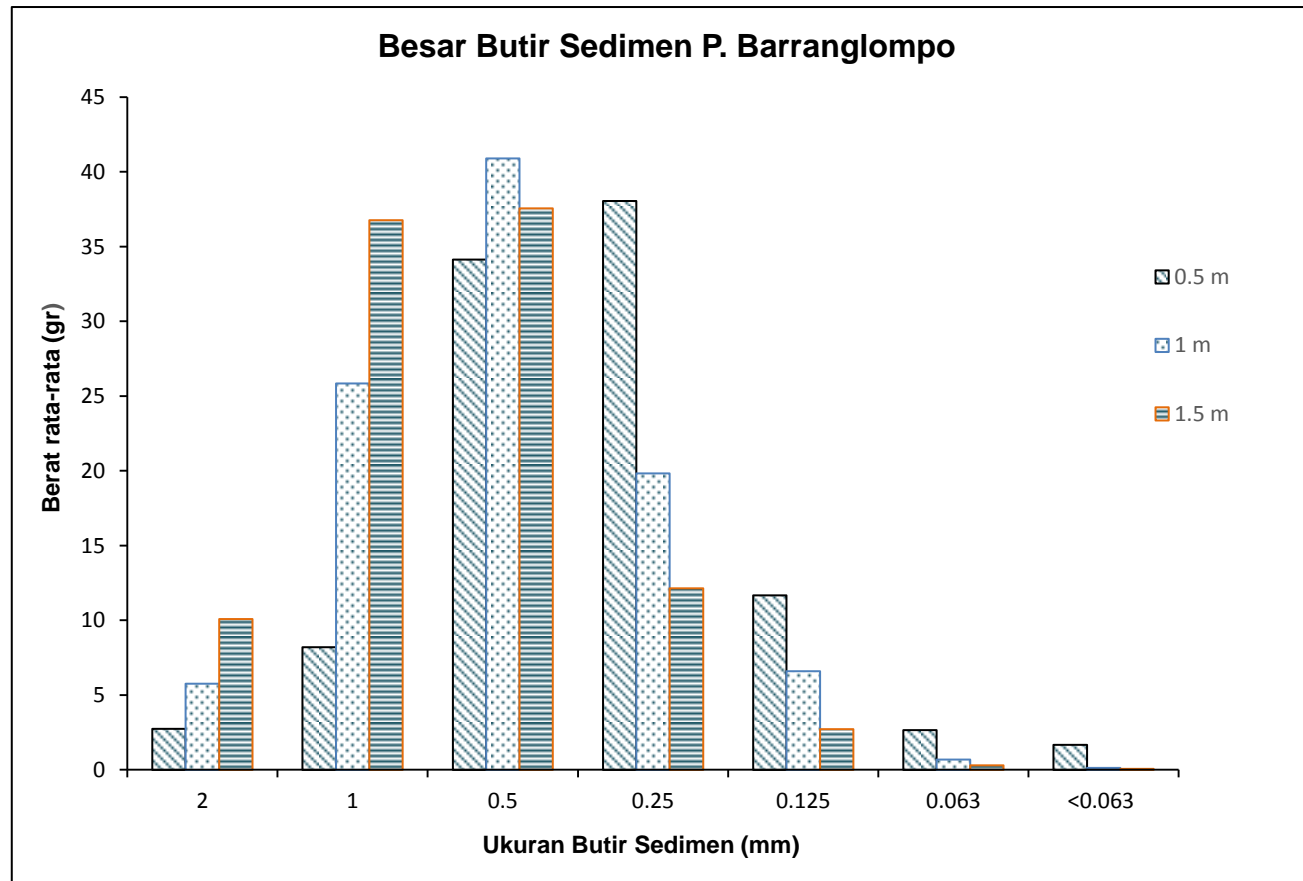
Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1 m	3	2	100	1.723	1.723	1.723
	3	1		19.694	19.694	21.417
	3	0.5		42.764	42.764	64.181
	3	0.25		21.539	21.539	85.720
	3	0.125		12.503	12.503	98.223
	3	0.063		1.613	1.613	99.836
	3	<0.063		0.058	0.058	99.894
Jumlah				99.894	99.894	

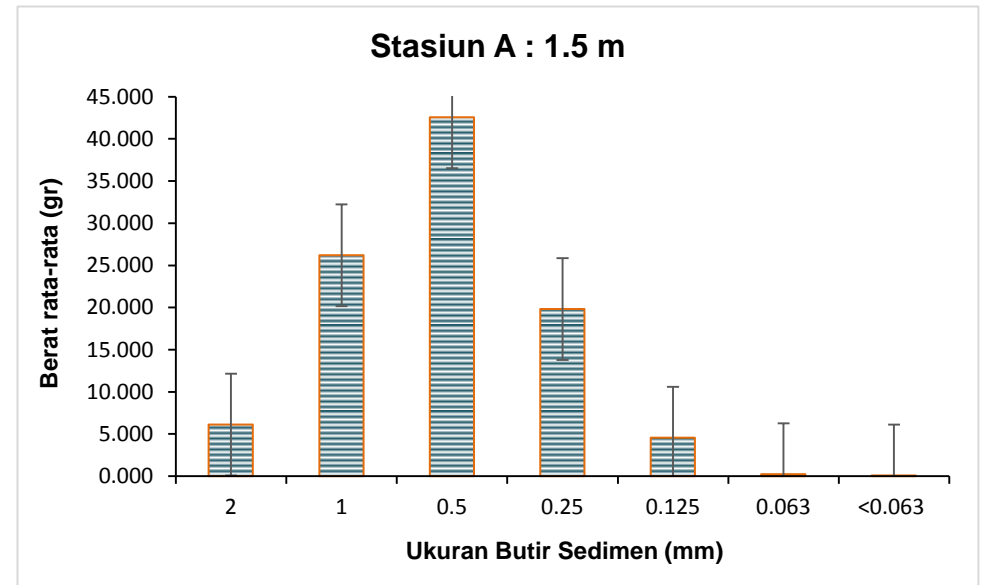
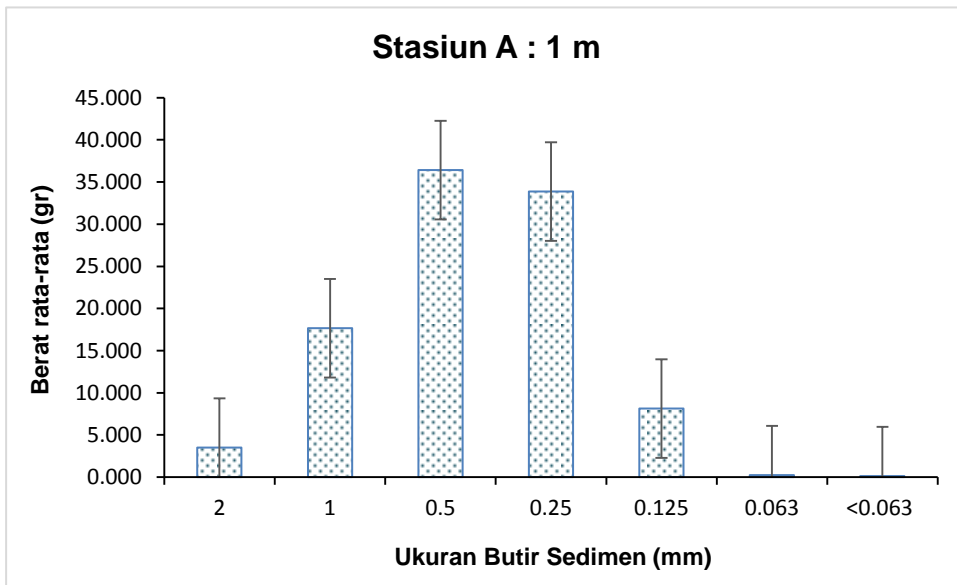
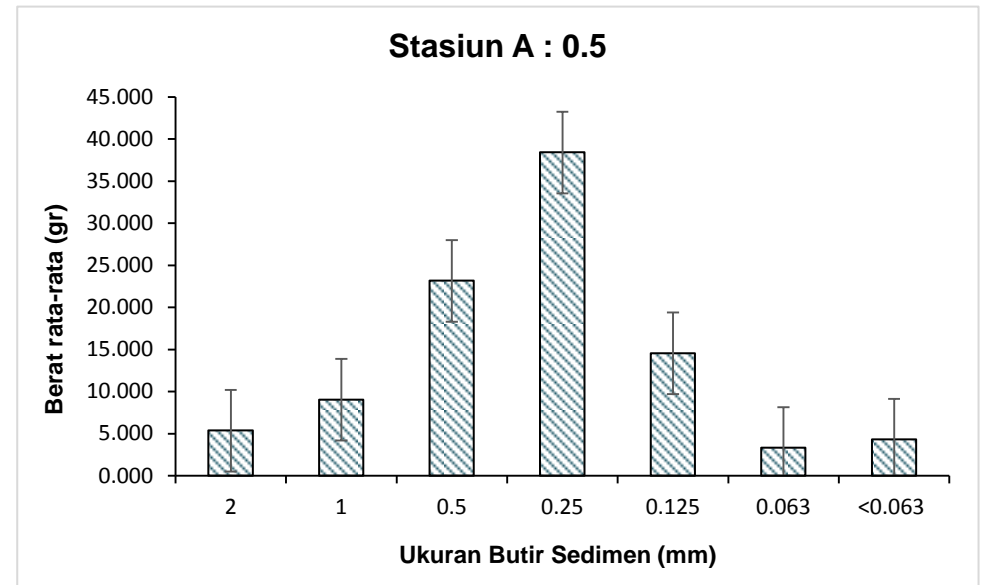
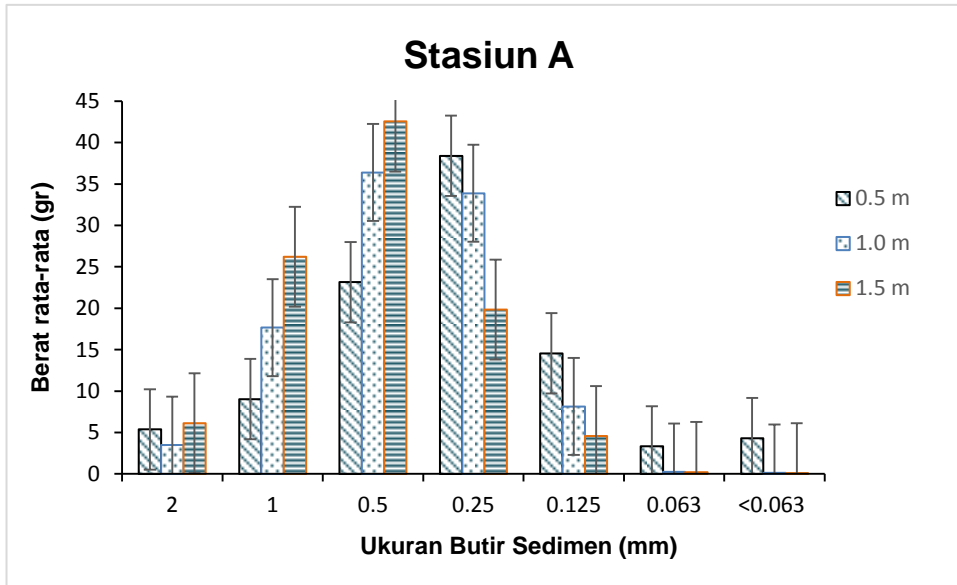
Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	1	2	100	15.401	15.401	15.401
	1	1		45.180	45.180	60.581
	1	0.5		25.991	25.991	86.572
	1	0.25		9.978	9.978	96.550
	1	0.125		2.856	2.856	99.406
	1	0.063		0.500	0.500	99.906
	1	<0.063		0.068	0.068	99.974
Jumlah				99.974	99.974	

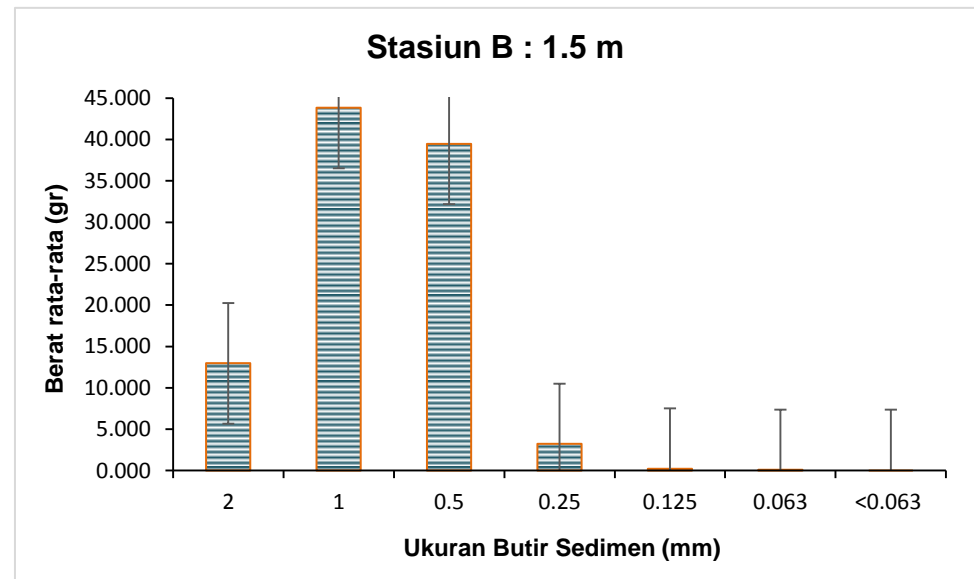
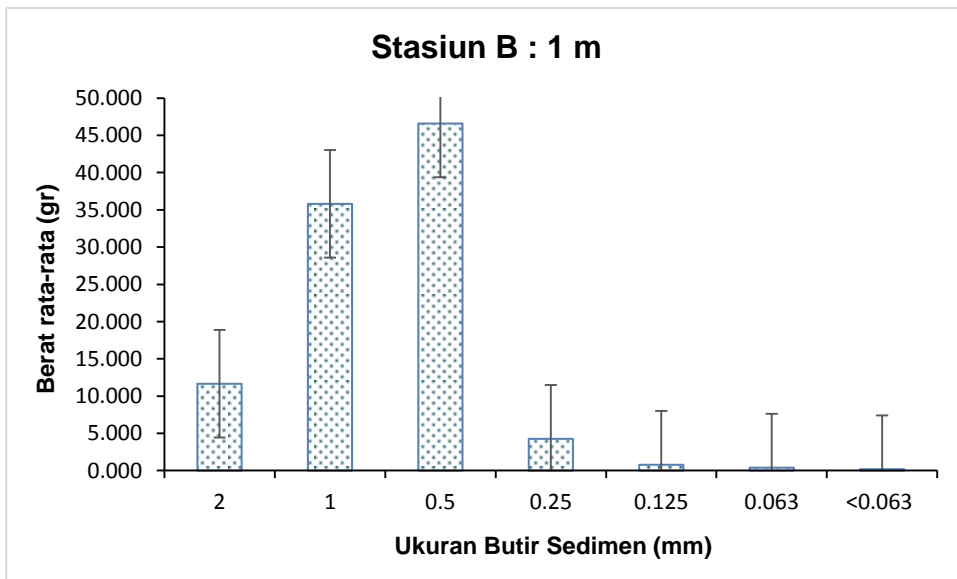
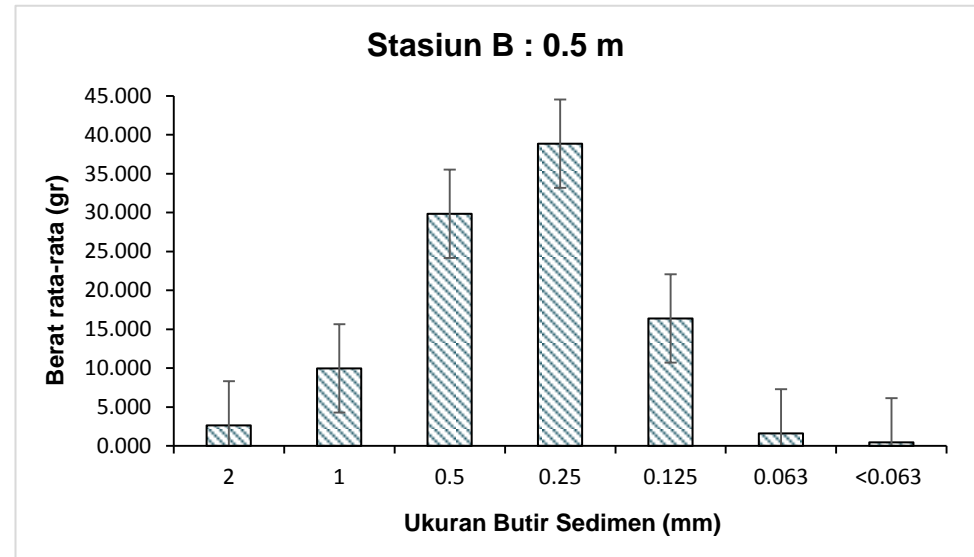
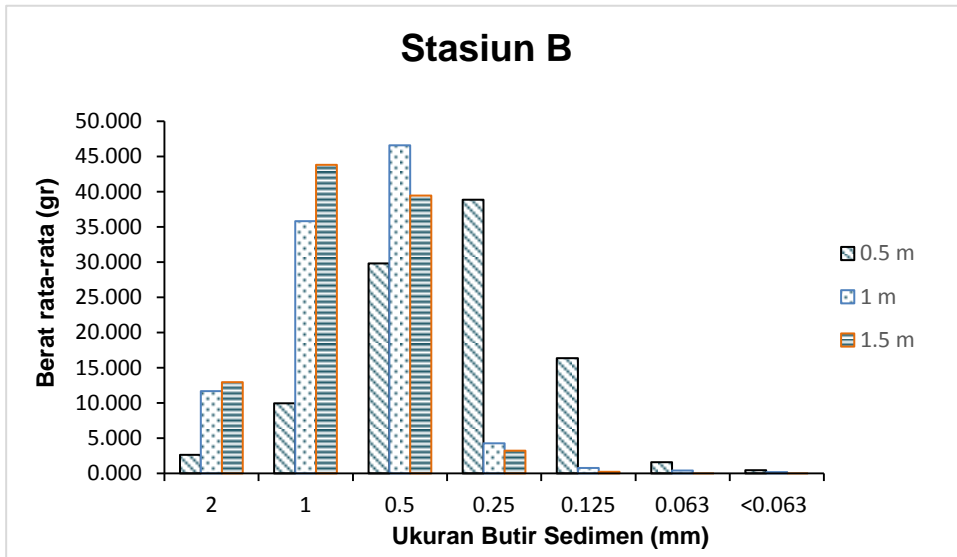
Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	2	2	100	10.877	10.877	10.877
	2	1		41.239	41.239	52.116
	2	0.5		28.004	28.004	80.120
	2	0.25		14.272	14.272	94.392
	2	0.125		3.950	3.950	98.342
	2	0.063		0.604	0.604	98.946
	2	<0.063		0.057	0.057	99.003
Jumlah				99.003	99.003	

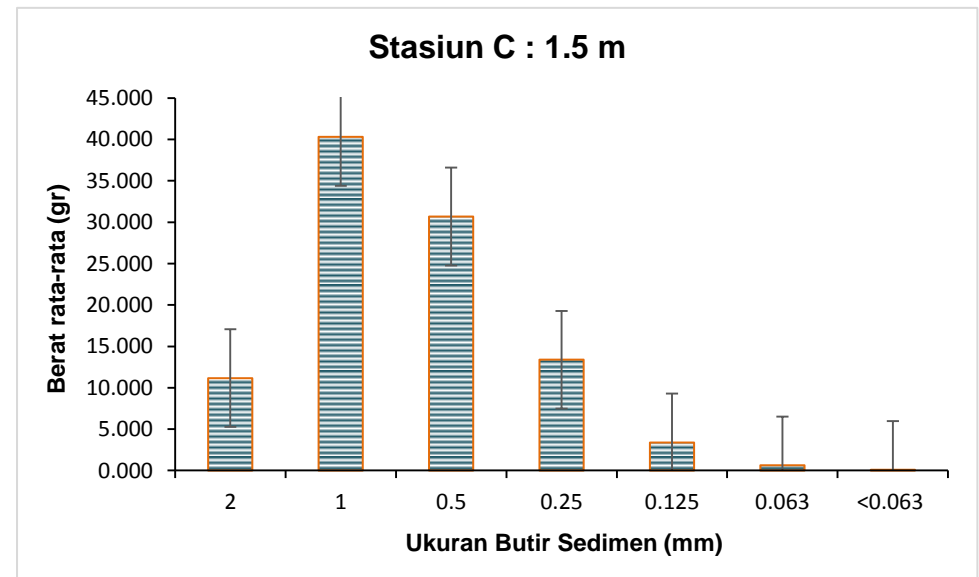
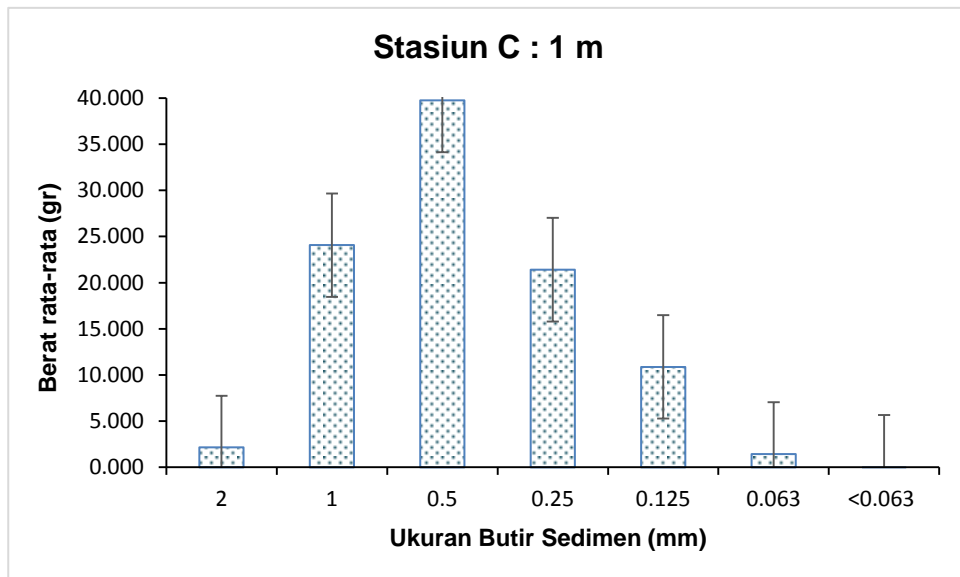
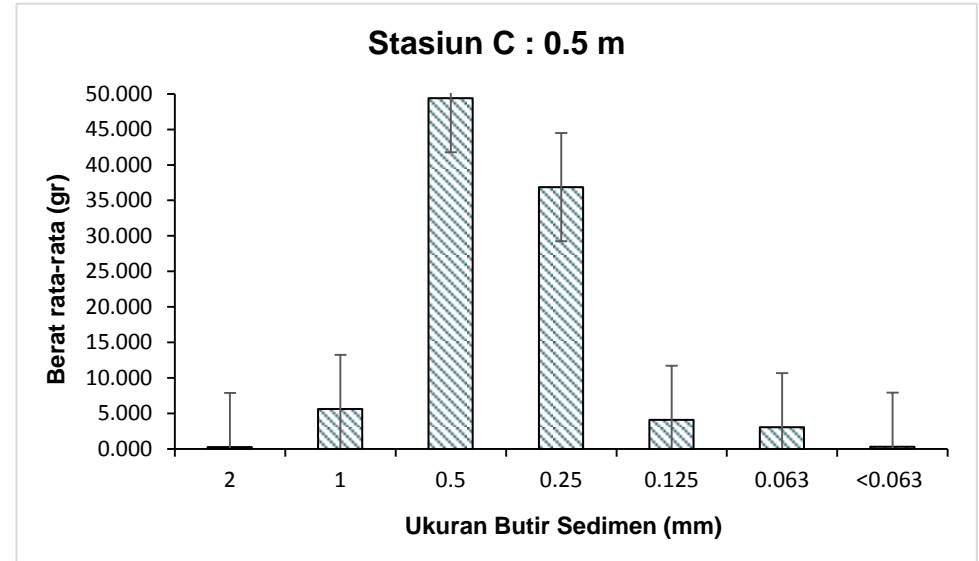
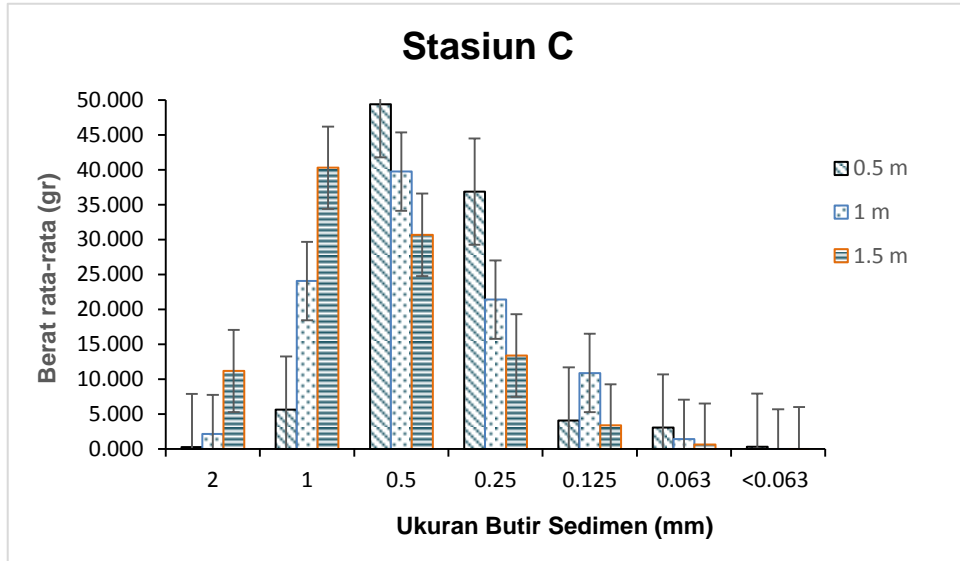
Stasiun C						
Kedalaman (m)	Ulangan	Ukuran Butir Sedimen (Cm)	Berat Awal (gr)	Berat Butir (gr)	% Berat Butir	% Berat Kumulatif
1.5 m	3	2	100	7.218	7.218	7.218
	3	1		34.477	34.477	41.695
	3	0.5		38.066	38.066	79.761
	3	0.25		15.917	15.917	95.678
	3	0.125		3.325	3.325	99.003
	3	0.063		0.754	0.754	99.757
	3	<0.063		0.116	0.116	99.873
Jumlah				99.873	99.873	

Lampiran 6. Grafik rata-rata dari lampiran 5.









Lampiran 7. Data gradistat

Stasiun A (0.5 m)	Tipe Sedimen	Stasiun B (0.5 m)	Tipe Sedimen	Stasiun C (0.5 m)	Tipe Sedimen
0.401	<i>Medium Sand</i>	0.413	<i>Medium Sand</i>	0.501	<i>Coarse Sand</i>
0.441	<i>Medium Sand</i>	0.449	<i>Medium Sand</i>	0.505	<i>Coarse Sand</i>
0.410	<i>Medium Sand</i>	0.494	<i>Medium Sand</i>	0.542	<i>Coarse Sand</i>
Stasiun A (1 m)	Tipe Sedimen	Stasiun B (1 m)	Tipe Sedimen	Stasiun C (1 m)	Tipe Sedimen
0.534	<i>Coarse Sand</i>	1.014	<i>Very Coarse Sand</i>	0.630	<i>Coarse Sand</i>
0.554	<i>Coarse Sand</i>	1.001	<i>Very Coarse Sand</i>	0.670	<i>Coarse Sand</i>
0.674	<i>Coarse Sand</i>	1.021	<i>Very Coarse Sand</i>	0.587	<i>Coarse Sand</i>
Stasiun A (1.5 m)	Tipe Sedimen	Stasiun B (1.5 m)	Tipe Sedimen	Stasiun C (1.5 m)	Tipe Sedimen
0.864	<i>Coarse Sand</i>	1.099	<i>Very Coarse Sand</i>	1.077	<i>Very Coarse Sand</i>
0.665	<i>Coarse Sand</i>	1.124	<i>Very Coarse Sand</i>	0.939	<i>Coarse Sand</i>
0.753	<i>Coarse Sand</i>	1.070	<i>Very Coarse Sand</i>	0.845	<i>Coarse Sand</i>

Stasiun A (0.5 m)

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Medium Sand						
GRAIN SIZE DISTRIBUTION						
MODE 1:	μm	φ	GRAVEL: 0.0%	COARSE SAND: 24.0%		
MODE 2:			SAND: 95.3%	MEDIUM SAND: 39.6%		
MODE 3:			MUD: 4.7%	FINE SAND: 15.6%		
D ₁₀ :	136.6	-0.347	V FINE SAND: 3.3%			
MEDIAN or D ₅₀ :	396.7	1.334	V COARSE GRAVEL: 0.0%	V COARSE SILT: 4.7%		
D ₉₀ :	1271.9	2.872	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	9.312	-8.276	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1135.3	3.219	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.745	3.868	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	447.1	1.457	V COARSE SAND: 12.8%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (x̄):	485.1	276.3	1.390	401.1	1.318	Medium Sand
SORTING (σ):	380.1	4.348	1.168	2.509	1.327	Poorly Sorted
SKEWNESS (Sk):	1.344	-2.549	0.671	-0.019	0.019	Symmetrical
KURTOSIS (K):	4.505	10.29	3.517	1.370	1.370	Leptokurtic
						0.401

SAMPLE STATISTICS						
SAMPLE IDENTITY:			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Medium Sand						
GRAIN SIZE DISTRIBUTION						
MODE 1:	μm	φ	GRAVEL: 0.0%	COARSE SAND: 23.1%		
MODE 2:			SAND: 95.8%	MEDIUM SAND: 39.2%		
MODE 3:			MUD: 4.2%	FINE SAND: 13.6%		
D ₁₀ :	143.8	-0.584	V FINE SAND: 3.0%			
MEDIAN or D ₅₀ :	418.6	1.256	V COARSE GRAVEL: 0.0%	V COARSE SILT: 4.2%		
D ₉₀ :	1499.0	2.798	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	10.42	-4.791	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1355.1	3.382	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.911	5.369	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	514.1	1.542	V COARSE SAND: 16.8%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (x̄):	526.4	289.0	1.280	441.2	1.180	Medium Sand
SORTING (σ):	420.5	4.654	1.183	2.502	1.323	Poorly Sorted
SKEWNESS (Sk):	1.204	-2.482	0.659	0.019	-0.019	Symmetrical
KURTOSIS (K):	3.681	9.712	3.511	1.256	1.256	Leptokurtic
						0.441

SAMPLE STATISTICS						
SAMPLE IDENTITY:			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Medium Sand						
GRAIN SIZE DISTRIBUTION						
MODE 1:	μm	φ	GRAVEL: 0.0%	COARSE SAND: 23.7%		
MODE 2:			SAND: 95.9%	MEDIUM SAND: 38.6%		
MODE 3:			MUD: 4.1%	FINE SAND: 15.3%		
D ₁₀ :	136.3	-0.565	V FINE SAND: 4.0%			
MEDIAN or D ₅₀ :	403.5	1.309	V COARSE GRAVEL: 0.0%	V COARSE SILT: 4.1%		
D ₉₀ :	1479.5	2.875	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	10.85	-5.088	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1343.1	3.440	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.845	4.363	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	475.2	1.508	V COARSE SAND: 14.4%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	φ	μm	φ	
MEAN (x̄):	472.7	245.7	1.363	409.9	1.287	Medium Sand
SORTING (σ):	379.4	5.235	1.164	2.444	1.289	Poorly Sorted
SKEWNESS (Sk):	1.331	-2.338	0.658	-0.030	0.030	Symmetrical
KURTOSIS (K):	4.541	8.300	3.414	1.230	1.230	Leptokurtic
						0.410

Stasiun A (1 m)

SAMPLE STATISTICS							
SAMPLE IDENTITY:		ANALYST & DATE: ,					
SAMPLE TYPE: Unimodal, Moderately Sorted		TEXTURAL GROUP: Sand					
SEDIMENT NAME: Moderately Sorted Coarse Sand							
GRAIN SIZE DISTRIBUTION							
μm	ϕ						
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 38.8%			
MODE 2:			SAND: 99.9%	MEDIUM SAND: 37.1%			
MODE 3:			MUD: 0.1%	FINE SAND: 8.3%			
D ₁₀ :	256.1	-0.411	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.1%		
MEDIAN or D ₅₀ :	538.4	0.893	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%		
D ₉₀ :	1329.5	1.965	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%		
(D ₉₀ / D ₁₀):	5.192	-4.784	FINE GRAVEL: 0.0%		FINE SILT: 0.0%		
(D ₉₀ - D ₁₀):	1073.4	2.376	V FINE GRAVEL: 0.0%		V FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.483	6.262	V COARSE SAND: 15.3%		CLAY: 0.0%		
(D ₇₅ - D ₂₅):	502.5	1.312					
METHOD OF MOMENTS			FOLK & WARD METHOD				
Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description		
μm	μm	ϕ	μm	ϕ			
MEAN (\bar{x}):	640.5	451.8	0.910	534.1	0.905	Coarse Sand	0.534
SORTING (σ):	393.1	3.049	0.846	1.916	0.938	Moderately Sorted	
SKEWNESS (s_k):	1.005	-3.823	0.179	0.012	-0.012	Symmetrical	
KURTOSIS (k):	3.369	21.69	2.820	1.013	1.013	Mesokurtic	

SAMPLE STATISTICS							
SAMPLE IDENTITY:		ANALYST & DATE: ,					
SAMPLE TYPE: Unimodal, Moderately Sorted		TEXTURAL GROUP: Sand					
SEDIMENT NAME: Moderately Sorted Medium Sand							
GRAIN SIZE DISTRIBUTION							
μm	ϕ						
MODE 1:	375.0	1.500	GRAVEL: 0.0%	COARSE SAND: 35.1%			
MODE 2:			SAND: 99.9%	MEDIUM SAND: 37.5%			
MODE 3:			MUD: 0.1%	FINE SAND: 8.7%			
D ₁₀ :	254.7	-0.535	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.1%		
MEDIAN or D ₅₀ :	536.0	0.900	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%		
D ₉₀ :	1449.1	1.973	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%		
(D ₉₀ / D ₁₀):	5.689	-3.686	FINE GRAVEL: 0.0%		FINE SILT: 0.0%		
(D ₉₀ - D ₁₀):	1194.4	2.508	V FINE GRAVEL: 0.0%		V FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.612	8.383	V COARSE SAND: 18.4%		CLAY: 0.0%		
(D ₇₅ - D ₂₅):	541.9	1.385					
METHOD OF MOMENTS			FOLK & WARD METHOD				
Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description		
μm	μm	ϕ	μm	ϕ			
MEAN (\bar{x}):	656.3	448.9	0.887	553.6	0.853	Coarse Sand	0.554
SORTING (σ):	419.9	3.251	0.875	1.990	0.993	Moderately Sorted	
SKEWNESS (s_k):	0.936	-3.635	0.091	0.065	-0.065	Symmetrical	
KURTOSIS (k):	2.945	19.59	2.487	0.979	0.979	Mesokurtic	

SAMPLE STATISTICS							
SAMPLE IDENTITY:		ANALYST & DATE: ,					
SAMPLE TYPE: Unimodal, Poorly Sorted		TEXTURAL GROUP: Sand					
SEDIMENT NAME: Poorly Sorted Coarse Sand							
GRAIN SIZE DISTRIBUTION							
μm	ϕ						
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 35.3%			
MODE 2:			SAND: 99.8%	MEDIUM SAND: 27.0%			
MODE 3:			MUD: 0.2%	FINE SAND: 7.4%			
D ₁₀ :	263.9	-0.813	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.2%		
MEDIAN or D ₅₀ :	672.2	0.573	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%		
D ₉₀ :	1756.6	1.922	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%		
(D ₉₀ / D ₁₀):	6.657	-2.365	FINE GRAVEL: 0.0%		FINE SILT: 0.0%		
(D ₉₀ - D ₁₀):	1492.7	2.735	V FINE GRAVEL: 0.0%		V FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.956	-6.960	V COARSE SAND: 29.8%		CLAY: 0.0%		
(D ₇₅ - D ₂₅):	758.2	1.564					
METHOD OF MOMENTS			FOLK & WARD METHOD				
Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description		
μm	μm	ϕ	μm	ϕ			
MEAN (\bar{x}):	745.4	433.1	0.665	674.1	0.569	Coarse Sand	0.674
SORTING (σ):	480.8	4.892	0.925	2.097	1.068	Poorly Sorted	
SKEWNESS (s_k):	0.485	-2.955	0.499	-0.047	0.047	Symmetrical	
KURTOSIS (k):	2.039	11.74	2.810	0.868	0.868	Platykurtic	

Stasiun A (1.5 m)

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Moderately Sorted Coarse Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 42.2%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 14.9%		
MODE 3:			MUD: 0.1%	FINE SAND: 2.9%		
D ₁₀ :	343.1	-0.944		V FINE SAND: 0.2%		
MEDIAN or D ₅₀ :	843.9	0.245	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	1923.6	1.543	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	5.607	-1.635	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1580.5	2.487	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.468	-1.794	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	821.9	1.303	V COARSE SAND: 39.7%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	849.8	441.0	0.360	863.9	0.211	Coarse Sand
SORTING (σ):	494.5	6.692	0.780	1.803	0.850	Moderately Sorted
SKEWNESS (S_k):	0.081	-2.633	0.854	-0.131	0.131	Fine Skewed
KURTOSIS (K):	1.894	8.719	3.775	0.782	0.782	Platykurtic
						0.864

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Moderately Sorted Coarse Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 44.0%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 24.2%		
MODE 3:			MUD: 0.1%	FINE SAND: 6.4%		
D ₁₀ :	274.2	-0.704		V FINE SAND: 0.3%		
MEDIAN or D ₅₀ :	674.3	0.569	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	1628.9	1.867	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	5.940	-2.652	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1354.6	2.570	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.373	1478.2	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	578.2	1.247	V COARSE SAND: 25.0%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	752.3	492.7	0.652	665.0	0.589	Coarse Sand
SORTING (σ):	443.2	3.864	0.861	1.997	0.998	Moderately Sorted
SKEWNESS (S_k):	0.544	-3.510	0.549	-0.046	0.046	Symmetrical
KURTOSIS (K):	2.346	16.52	3.118	1.058	1.058	Mesokurtic
						0.665

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Moderately Sorted Coarse Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 41.9%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 20.6%		
MODE 3:			MUD: 0.1%	FINE SAND: 4.4%		
D ₁₀ :	298.3	-0.867		V FINE SAND: 0.2%		
MEDIAN or D ₅₀ :	752.1	0.411	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	1824.4	1.745	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	6.115	-2.012	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1526.1	2.612	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.483	-3.427	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	733.5	1.312	V COARSE SAND: 32.8%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	793.9	447.9	0.509	753.5	0.408	Coarse Sand
SORTING (σ):	476.3	5.528	0.834	1.919	0.941	Moderately Sorted
SKEWNESS (S_k):	0.312	-2.890	0.657	-0.071	0.071	Symmetrical
KURTOSIS (K):	2.027	10.65	3.194	0.861	0.861	Platykurtic
						0.753

Stasiun B (0.5 m)

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Medium Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	375.0	1.500				
MODE 2:						
MODE 3:						
D ₁₀ :	163.1	-0.117				
MEDIAN or D ₅₀ :	399.6	1.324				
D ₉₀ :	1084.4	2.616				
(D ₉₀ / D ₁₀):	6.647	-22.367				
(D ₉₀ - D ₁₀):	921.3	2.733				
(D ₇₅ / D ₂₅):	2.609	3.531				
(D ₇₅ - D ₂₅):	422.2	1.384				
			GRAIN SIZE DISTRIBUTION			
			GRAVEL: 0.0%	COARSE SAND: 25.7%		
			SAND: 99.5%	MEDIUM SAND: 41.2%		
			MUD: 0.5%	FINE SAND: 19.7%		
			V FINE SAND: 1.9%			
			V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.5%		
			COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
			MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
			FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
			V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
			V COARSE SAND: 10.9%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	506.5	334.1	1.289	412.6	1.277	Medium Sand
SORTING (σ):	365.1	3.317	0.959	2.108	1.076	Poorly Sorted
SKEWNESS (S_k):	1.422	-3.217	0.094	0.105	-0.105	Coarse Skewed
KURTOSIS (K):	4.714	16.47	2.875	1.070	1.070	Mesokurtic
						0.413

SAMPLE STATISTICS						
SAMPLE IDENTITY:			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Medium Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	375.0	1.500				
MODE 2:						
MODE 3:						
D ₁₀ :	173.9	-0.218				
MEDIAN or D ₅₀ :	440.7	1.182				
D ₉₀ :	1162.9	2.524				
(D ₉₀ / D ₁₀):	6.688	-11.588				
(D ₉₀ - D ₁₀):	989.1	2.742				
(D ₇₅ / D ₂₅):	2.665	4.388				
(D ₇₅ - D ₂₅):	467.8	1.414				
			GRAIN SIZE DISTRIBUTION			
			GRAVEL: 0.0%	COARSE SAND: 30.9%		
			SAND: 99.5%	MEDIUM SAND: 38.5%		
			MUD: 0.5%	FINE SAND: 16.3%		
			V FINE SAND: 1.7%			
			V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.5%		
			COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
			MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
			FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
			V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
			V COARSE SAND: 12.1%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	553.0	373.9	1.174	449.2	1.155	Medium Sand
SORTING (σ):	380.6	3.143	0.959	2.067	1.048	Poorly Sorted
SKEWNESS (S_k):	1.226	-3.317	0.231	0.058	-0.058	Symmetrical
KURTOSIS (K):	4.036	17.98	2.922	1.034	1.034	Mesokurtic
						0.449

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Medium Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	375.0	1.500				
MODE 2:						
MODE 3:						
D ₁₀ :	195.6	-0.397				
MEDIAN or D ₅₀ :	482.2	1.052				
D ₉₀ :	1316.5	2.354				
(D ₉₀ / D ₁₀):	6.731	-5.933				
(D ₉₀ - D ₁₀):	1121.0	2.751				
(D ₇₅ / D ₂₅):	2.674	5.655				
(D ₇₅ - D ₂₅):	506.8	1.419				
			GRAIN SIZE DISTRIBUTION			
			GRAVEL: 0.0%	COARSE SAND: 33.2%		
			SAND: 99.7%	MEDIUM SAND: 37.2%		
			MUD: 0.3%	FINE SAND: 13.3%		
			V FINE SAND: 1.1%			
			V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.3%		
			COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
			MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
			FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
			V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
			V COARSE SAND: 14.9%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	599.4	405.4	1.047	494.1	1.017	Medium Sand
SORTING (σ):	402.2	3.206	0.938	2.025	1.018	Poorly Sorted
SKEWNESS (S_k):	1.079	-3.413	0.221	0.052	-0.052	Symmetrical
KURTOSIS (K):	3.452	18.36	2.805	1.020	1.020	Mesokurtic
						0.494

Stasiun B (1 m)

SAMPLE STATISTICS									
SAMPLE IDENTITY: Barrang Lompo					ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Well Sorted					TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Well Sorted Very Coarse Sand									
GRAIN SIZE DISTRIBUTION									
	μm	ϕ							
MODE 1:	750.0	0.500	GRAVEL: 0.0%			COARSE SAND: 45.6%			
MODE 2:			SAND: 99.9%			MEDIUM SAND: 3.9%			
MODE 3:			MUD: 0.1%			FINE SAND: 1.3%			
D ₁₀ :	533.1	-1.026				V FINE SAND: 0.5%			
MEDIAN or D ₅₀ :	978.8	0.031	V COARSE GRAVEL: 0.0%			V COARSE SILT: 0.1%			
D ₉₀ :	2036.3	0.908	COARSE GRAVEL: 0.0%			COARSE SILT: 0.0%			
(D ₉₀ / D ₁₀):	3.820	-0.885	MEDIUM GRAVEL: 0.0%			MEDIUM SILT: 0.0%			
(D ₉₀ - D ₁₀):	1503.2	1.934	FINE GRAVEL: 0.0%			FINE SILT: 0.0%			
(D ₇₅ / D ₂₅):	2.310	-0.921	V FINE GRAVEL: 0.0%			V FINE SILT: 0.0%			
(D ₇₅ - D ₂₅):	876.8	1.208	V COARSE SAND: 48.6%			CLAY: 0.0%			
METHOD OF MOMENTS					FOLK & WARD METHOD				
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description			
	μm	μm	ϕ	μm	ϕ				
MEAN (\bar{x}):	922.4	418.2	0.154	1014.4	-0.021	Very Coarse Sand			
SORTING (σ):	505.8	8.837	0.661	1.582	0.662	Moderately Well Sorted			
SKEWNESS (S_k):	-0.248	-2.287	1.600	-0.161	0.161	Fine Skewed			
KURTOSIS (K):	2.026	6.565	8.723	0.561	0.561	Very Platykurtic			

SAMPLE STATISTICS									
SAMPLE IDENTITY: ,					ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Well Sorted					TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Well Sorted Coarse Sand									
GRAIN SIZE DISTRIBUTION									
	μm	ϕ							
MODE 1:	750.0	0.500	GRAVEL: 0.0%			COARSE SAND: 47.7%			
MODE 2:			SAND: 99.8%			MEDIUM SAND: 4.3%			
MODE 3:			MUD: 0.2%			FINE SAND: 0.6%			
D ₁₀ :	533.5	-1.019				V FINE SAND: 0.4%			
MEDIAN or D ₅₀ :	953.7	0.068	V COARSE GRAVEL: 0.0%			V COARSE SILT: 0.2%			
D ₉₀ :	2026.4	0.906	COARSE GRAVEL: 0.0%			COARSE SILT: 0.0%			
(D ₉₀ / D ₁₀):	3.798	-0.890	MEDIUM GRAVEL: 0.0%			MEDIUM SILT: 0.0%			
(D ₉₀ - D ₁₀):	1492.9	1.925	FINE GRAVEL: 0.0%			FINE SILT: 0.0%			
(D ₇₅ / D ₂₅):	2.292	-0.979	V FINE GRAVEL: 0.0%			V FINE SILT: 0.0%			
(D ₇₅ - D ₂₅):	857.3	1.197	V COARSE SAND: 46.7%			CLAY: 0.0%			
METHOD OF MOMENTS					FOLK & WARD METHOD				
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description			
	μm	μm	ϕ	μm	ϕ				
MEAN (\bar{x}):	914.9	424.0	0.163	1001.4	-0.002	Very Coarse Sand			
SORTING (σ):	496.5	8.585	0.641	1.569	0.650	Moderately Well Sorted			
SKEWNESS (S_k):	-0.209	-2.339	1.596	-0.101	0.101	Fine Skewed			
KURTOSIS (K):	2.082	6.805	9.839	0.544	0.544	Very Platykurtic			

SAMPLE STATISTICS									
SAMPLE IDENTITY: Barrang Lompo					ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Well Sorted					TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Well Sorted Very Coarse Sand									
GRAIN SIZE DISTRIBUTION									
	μm	ϕ							
MODE 1:	750.0	0.500	GRAVEL: 0.0%			COARSE SAND: 46.8%			
MODE 2:			SAND: 99.8%			MEDIUM SAND: 4.6%			
MODE 3:			MUD: 0.2%			FINE SAND: 0.5%			
D ₁₀ :	533.9	-1.080				V FINE SAND: 0.3%			
MEDIAN or D ₅₀ :	965.3	0.051	V COARSE GRAVEL: 0.0%			V COARSE SILT: 0.2%			
D ₉₀ :	2114.5	0.905	COARSE GRAVEL: 0.0%			COARSE SILT: 0.0%			
(D ₉₀ / D ₁₀):	3.960	-0.838	MEDIUM GRAVEL: 0.0%			MEDIUM SILT: 0.0%			
(D ₉₀ - D ₁₀):	1580.5	1.986	FINE GRAVEL: 0.0%			FINE SILT: 0.0%			
(D ₇₅ / D ₂₅):	2.367	-0.889	V FINE GRAVEL: 0.0%			V FINE SILT: 0.0%			
(D ₇₅ - D ₂₅):	911.5	1.243	V COARSE SAND: 47.6%			CLAY: 0.0%			
METHOD OF MOMENTS					FOLK & WARD METHOD				
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description			
	μm	μm	ϕ	μm	ϕ				
MEAN (\bar{x}):	885.0	357.7	0.162	1021.5	-0.031	Very Coarse Sand			
SORTING (σ):	509.7	10.36	0.619	1.571	0.652	Moderately Well Sorted			
SKEWNESS (S_k):	-0.177	-2.029	1.446	-0.143	0.143	Fine Skewed			
KURTOSIS (K):	2.029	5.349	9.143	0.495	0.495	Very Platykurtic			

Stasiun B (1.5 m)

SAMPLE STATISTICS									
SAMPLE IDENTITY: Barrang Lompo					ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Well Sorted					TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Well Sorted Very Coarse Sand									
		μm		ϕ		GRAIN SIZE DISTRIBUTION			
MODE 1:	1500.0		-0.500			GRAVEL: 0.0%	COARSE SAND: 40.1%		
MODE 2:						SAND: 99.9%	MEDIUM SAND: 3.5%		
MODE 3:						MUD: 0.1%	FINE SAND: 0.3%		
D ₁₀ :	555.4		-1.109				V FINE SAND: 0.1%		
MEDIAN or D ₅₀ :	1104.8		-0.144			V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	2156.3		0.848			COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	3.882		-0.765			MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1600.8		1.957			FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.331		-0.635			V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	958.3		1.221			V COARSE SAND: 56.0%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD						
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description			
	μm	μm	ϕ	μm	ϕ				
MEAN (\bar{x}):	936.5	352.5	0.059	1099.1	-0.136	Very Coarse Sand			
SORTING (σ):	535.3	11.56	0.569	1.532	0.615	Moderately Well Sorted			
SKEWNESS (S_k):	-0.365	-1.912	1.158	-0.354	0.354	Very Fine Skewed			
KURTOSIS (K):	1.938	4.830	7.029	0.442	0.442	Very Platykurtic			

SAMPLE STATISTICS									
SAMPLE IDENTITY: Barrang Lompo					ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Well Sorted					TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Well Sorted Very Coarse Sand									
		μm		ϕ		GRAIN SIZE DISTRIBUTION			
MODE 1:	1500.0		-0.500			GRAVEL: 0.0%	COARSE SAND: 37.2%		
MODE 2:						SAND: 99.9%	MEDIUM SAND: 2.9%		
MODE 3:						MUD: 0.1%	FINE SAND: 0.2%		
D ₁₀ :	566.9		-1.088				V FINE SAND: 0.1%		
MEDIAN or D ₅₀ :	1155.8		-0.209			V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	2125.2		0.819			COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	3.749		-0.753			MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1558.3		1.906			FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.256		-0.549			V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	941.7		1.174			V COARSE SAND: 59.5%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD						
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description			
	μm	μm	ϕ	μm	ϕ				
MEAN (\bar{x}):	973.5	377.1	0.013	1124.3	-0.169	Very Coarse Sand			
SORTING (σ):	538.7	11.28	0.555	1.518	0.602	Moderately Well Sorted			
SKEWNESS (S_k):	-0.480	-1.973	1.191	-0.424	0.424	Very Fine Skewed			
KURTOSIS (K):	1.983	5.069	7.046	0.458	0.458	Very Platykurtic			

SAMPLE STATISTICS									
SAMPLE IDENTITY: Barrang Lompo					ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Well Sorted					TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Well Sorted Very Coarse Sand									
		μm		ϕ		GRAIN SIZE DISTRIBUTION			
MODE 1:	1500.0		-0.500			GRAVEL: 0.0%	COARSE SAND: 41.3%		
MODE 2:						SAND: 100.0%	MEDIUM SAND: 3.3%		
MODE 3:						MUD: 0.0%	FINE SAND: 0.2%		
D ₁₀ :	557.2		-1.010				V FINE SAND: 0.1%		
MEDIAN or D ₅₀ :	1083.5		-0.116			V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.0%		
D ₉₀ :	2014.6		0.844			COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	3.616		-0.835			MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1457.4		1.854			FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.227		-0.712			V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	879.7		1.155			V COARSE SAND: 55.2%	CLAY: 0.0%		
METHOD OF MOMENTS			FOLK & WARD METHOD						
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description			
	μm	μm	ϕ	μm	ϕ				
MEAN (\bar{x}):	992.8	471.9	0.040	1070.2	-0.098	Very Coarse Sand			
SORTING (σ):	506.9	8.505	0.559	1.529	0.612	Moderately Well Sorted			
SKEWNESS (S_k):	-0.456	-2.429	0.882	-0.266	0.266	Fine Skewed			
KURTOSIS (K):	2.104	7.196	5.078	0.512	0.512	Very Platykurtic			

Stasiun C (0.5 m)

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Bimodal, Moderately Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Moderately Sorted Coarse Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 48.4%		
MODE 2:	94.00	3.494	SAND: 99.3%	MEDIUM SAND: 37.7%		
MODE 3:			MUD: 0.7%	FINE SAND: 0.2%		
D ₁₀ :	253.6	0.110		V FINE SAND: 8.4%		
MEDIAN or D ₅₀ :	522.8	0.936	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.7%		
D ₉₀ :	926.7	1.979	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	3.654	18.03	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	673.1	1.869	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.237	3.769	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	413.5	1.162	V COARSE SAND: 4.7%	CLAY: 0.0%		
METHOD OF MOMENTS						
	Arithmetic	Geometric	Logarithmic	FOLK & WARD METHOD		
	μm	μm	ϕ	Geometric	Logarithmic	Description
MEAN (\bar{x}):	580.1	455.9	1.112	501.3	0.996	Coarse Sand
SORTING (σ):	300.6	2.053	0.956	1.896	0.923	Moderately Sorted
SKEWNESS (S_k):	0.838	-2.262	1.284	-0.290	0.290	Fine Skewed
KURTOSIS (K):	4.728	14.47	4.761	1.226	1.226	Leptokurtic
						0.501

SAMPLE STATISTICS						
SAMPLE IDENTITY: ,			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Moderately Sorted Coarse Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 47.0%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 39.2%		
MODE 3:			MUD: 0.1%	FINE SAND: 7.4%		
D ₁₀ :	258.8	0.090		V FINE SAND: 0.5%		
MEDIAN or D ₅₀ :	521.0	0.941	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	939.2	1.950	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	3.629	21.57	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	680.4	1.860	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.231	3.829	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	415.5	1.158	V COARSE SAND: 5.7%	CLAY: 0.0%		
METHOD OF MOMENTS						
	Arithmetic	Geometric	Logarithmic	FOLK & WARD METHOD		
	μm	μm	ϕ	Geometric	Logarithmic	Description
MEAN (\bar{x}):	594.8	485.8	1.005	505.2	0.985	Coarse Sand
SORTING (σ):	299.3	1.891	0.745	1.719	0.781	Moderately Sorted
SKEWNESS (S_k):	1.151	-3.530	0.439	-0.119	0.119	Fine Skewed
KURTOSIS (K):	5.014	34.20	3.535	0.903	0.903	Mesokurtic
						0.505

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Moderately Sorted Coarse Sand						
GRAIN SIZE DISTRIBUTION						
	μm	ϕ				
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 53.3%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 34.2%		
MODE 3:			MUD: 0.1%	FINE SAND: 4.8%		
D ₁₀ :	275.5	0.050		V FINE SAND: 0.3%		
MEDIAN or D ₅₀ :	573.8	0.801	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	965.8	1.860	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	3.506	37.06	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	690.3	1.810	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.128	4.283	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	421.2	1.090	V COARSE SAND: 7.3%	CLAY: 0.0%		
METHOD OF MOMENTS						
	Arithmetic	Geometric	Logarithmic	FOLK & WARD METHOD		
	μm	μm	ϕ	Geometric	Logarithmic	Description
MEAN (\bar{x}):	643.9	536.1	0.879	542.3	0.883	Coarse Sand
SORTING (σ):	308.3	1.765	0.710	1.670	0.739	Moderately Sorted
SKEWNESS (S_k):	1.121	-3.041	0.456	-0.104	0.104	Fine Skewed
KURTOSIS (K):	4.755	32.98	3.669	0.891	0.891	Platykurtic
						0.542

Stasiun C (1 m)

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Coarse Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 37.5%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 21.4%		
MODE 3:			MUD: 0.1%	FINE SAND: 11.4%		
D ₁₀ :	206.5	-0.690		V FINE SAND: 1.6%		
MEDIAN or D ₅₀ :	664.9	0.589	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	1613.6	2.275	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	7.812	-3.297	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1407.0	2.966	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.946	-12.904	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	713.9	1.559	V COARSE SAND: 27.9%	CLAY: 0.0%		
	METHOD OF MOMENTS		FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	773.9	528.0	0.726	630.5	0.666	Coarse Sand
SORTING (σ):	479.7	3.105	1.022	2.183	1.126	Poorly Sorted
SKEWNESS (s_k):	0.436	-3.333	0.600	-0.140	0.140	Fine Skewed
KURTOSIS (k):	1.922	18.77	2.688	0.945	0.945	Mesokurtic
						0.630

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Coarse Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 39.2%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 21.4%		
MODE 3:			MUD: 0.1%	FINE SAND: 8.8%		
D ₁₀ :	250.7	-0.730		V FINE SAND: 1.1%		
MEDIAN or D ₅₀ :	696.0	0.523	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	1658.6	1.996	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	6.616	-2.734	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1407.9	2.726	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.757	-7.677	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	716.3	1.463	V COARSE SAND: 29.5%	CLAY: 0.0%		
	METHOD OF MOMENTS		FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	792.5	528.4	0.643	670.1	0.578	Coarse Sand
SORTING (σ):	476.4	3.493	0.961	2.117	1.082	Poorly Sorted
SKEWNESS (s_k):	0.387	-3.474	0.642	-0.123	0.123	Fine Skewed
KURTOSIS (k):	1.921	17.79	2.871	0.974	0.974	Mesokurtic
						0.670

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Poorly Sorted Coarse Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 42.8%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 21.6%		
MODE 3:			MUD: 0.1%	FINE SAND: 12.5%		
D ₁₀ :	198.2	-0.580		V FINE SAND: 1.6%		
MEDIAN or D ₅₀ :	629.7	0.667	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	1495.1	2.335	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	7.542	-4.024	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1296.9	2.915	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.667	18.02	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	590.1	1.415	V COARSE SAND: 21.4%	CLAY: 0.0%		
	METHOD OF MOMENTS		FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	722.7	506.0	0.811	586.8	0.769	Coarse Sand
SORTING (σ):	443.9	2.913	0.987	2.127	1.089	Poorly Sorted
SKEWNESS (s_k):	0.614	-3.421	0.570	-0.149	0.149	Fine Skewed
KURTOSIS (k):	2.390	20.25	2.738	1.033	1.033	Mesokurtic
						0.587

Stasiun C (1.5 m)

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo		ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Sorted		TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Sorted Very Coarse Sand						
	μm		GRAIN SIZE DISTRIBUTION			
	ϕ					
MODE 1:	1500.0	-0.500	GRAVEL: 0.0%	COARSE SAND: 26.0%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 10.0%		
MODE 3:			MUD: 0.1%	FINE SAND: 2.9%		
D ₁₀ :	394.7	-1.152		V FINE SAND: 0.5%		
MEDIAN or D ₅₀ :	1176.5	-0.234	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	2222.0	1.341	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	5.630	-1.164	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1827.3	2.493	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.535	-0.703	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	1045.2	1.342	V COARSE SAND: 60.6%	CLAY: 0.0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic μm	Geometric μm	Logarithmic ϕ	Geometric μm	Logarithmic ϕ	Description
MEAN (\bar{x}):	916.1	311.9	0.146	1077.0	-0.107	Very Coarse Sand
SORTING (σ):	582.1	12.33	0.797	1.741	0.800	Moderately Sorted
SKEWNESS (S_k):	-0.303	-1.735	1.490	-0.560	0.560	Very Fine Skewed
KURTOSIS (K):	1.573	4.273	5.375	0.662	0.662	Very Platykurtic
						1.077

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo		ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Sorted		TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Sorted Very Coarse Sand						
	μm		GRAIN SIZE DISTRIBUTION			
	ϕ					
MODE 1:	1500.0	-0.500	GRAVEL: 0.0%	COARSE SAND: 28.3%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 14.4%		
MODE 3:			MUD: 0.1%	FINE SAND: 4.0%		
D ₁₀ :	323.2	-1.028		V FINE SAND: 0.6%		
MEDIAN or D ₅₀ :	1044.9	-0.063	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	2039.5	1.629	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	6.310	-1.585	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1716.3	2.658	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.740	-1.191	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	1005.8	1.454	V COARSE SAND: 52.6%	CLAY: 0.0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic μm	Geometric μm	Logarithmic ϕ	Geometric μm	Logarithmic ϕ	Description
MEAN (\bar{x}):	899.1	387.4	0.273	939.5	0.090	Coarse Sand
SORTING (σ):	556.5	8.830	0.872	1.855	0.892	Moderately Sorted
SKEWNESS (S_k):	-0.169	-2.161	1.150	-0.449	0.449	Very Fine Skewed
KURTOSIS (K):	1.566	6.213	3.973	0.685	0.685	Platykurtic
						0.939

SAMPLE STATISTICS						
SAMPLE IDENTITY: Barrang Lompo		ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Moderately Sorted		TEXTURAL GROUP: Sand				
SEDIMENT NAME: Moderately Sorted Very Coarse Sand						
	μm		GRAIN SIZE DISTRIBUTION			
	ϕ					
MODE 1:	750.0	0.500	GRAVEL: 0.0%	COARSE SAND: 38.1%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 15.9%		
MODE 3:			MUD: 0.1%	FINE SAND: 3.3%		
D ₁₀ :	321.7	-0.920		V FINE SAND: 0.8%		
MEDIAN or D ₅₀ :	860.6	0.217	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.1%		
D ₉₀ :	1891.7	1.636	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	5.880	-1.779	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	1570.0	2.556	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	2.563	-1.798	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	853.5	1.358	V COARSE SAND: 41.7%	CLAY: 0.0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic μm	Geometric μm	Logarithmic ϕ	Geometric μm	Logarithmic ϕ	Description
MEAN (\bar{x}):	870.4	469.1	0.372	844.7	0.243	Coarse Sand
SORTING (σ):	507.0	6.135	0.852	1.868	0.902	Moderately Sorted
SKEWNESS (S_k):	0.028	-2.749	1.017	-0.176	0.176	Fine Skewed
KURTOSIS (K):	1.754	9.613	4.160	0.797	0.797	Platykurtic
						0.845