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LAMPIRAN

Lampiran 1. Data Hasil Penelitian

Tabel 6. Data Arus

Stasiun	Titik	Arus (m/s)				Arah			
		Surut	Pasang	Menuju Surut	Menuju Pasang	Surut	Pasang	Menuju Surut	Menuju Pasang
1	S1 T1	0.338	0.224	0.201	0.317	355	37	346	47
	S1 T2	0.320	0.239	0.218	0.302	348	35	332	49
	S1 T3	0.310	0.220	0.208	0.312	359	40	348	56
2	S2 T1	0.203	0.144	0.136	0.21	354	346	351	349
	S2 T2	0.158	0.155	0.149	0.159	356	26	343	32
	S2 T3	0.058	0.109	0.117	0.106	315	42	321	37
	S2 T4	0.118	0.150	0.201	0.118	26	30	22	26
3	S3 T1	0.052	0.107	0.122	0.058	30	298	24	285
	S3 T2	0.110	0.103	0.114	0.101	21	295	17	283
	S3 T3	0.042	0.057	0.056	0.056	287	14	289	290

Tabel 7. Data Kedalaman

Stasiun	Titik	Jam	Kedalaman Bak Ukur	Tinggi Muka Air	Kedalaman
1	S1 T1	8:05	0.76	0.62	0.88
	S1 T2	8:14	0.78	0.62	0.90
	S1 T3	8:23	0.82	0.62	0.94
2	S2 T1	8:30	0.96	0.7	1.00
	S2 T2	8:41	1.09	0.7	1.13
	S2 T3	8:53	0.94	0.7	0.98
	S2 T4	9:00	0.95	0.74	0.95
3	S3 T1	9:07	1.15	0.74	1.15
	S3 T2	9:13	2.1	0.74	2.10
	S3 T3	9:20	4.25	0.74	4.25

Tabel 8. Data pengukuran Pasang Surut di Teluk Bima

No	Jam	Pasang Surut	Pasut (m)	Faktor Pengali	MSL
1	12:00:00 AM	54	0.54	1	0.74
2	1:00:00 AM	29	0.29	0	0.74
3	2:00:00 AM	11	0.11	1	0.74
4	3:00:00 AM	3	0.03	0	0.74
5	4:00:00 AM	6	0.06	0	0.74
6	5:00:00 AM	19	0.19	1	0.74
7	6:00:00 AM	39	0.39	0	0.74
8	7:00:00 AM	62	0.62	1	0.74
9	8:00:00 AM	76	0.76	1	0.74
10	9:00:00 AM	91	0.91	0	0.74
11	10:00:00 AM	99	0.99	2	0.74
12	11:00:00 AM	98	0.98	0	0.74
13	12:00:00 PM	94	0.94	1	0.74
14	1:00:00 PM	87	0.87	1	0.74
15	2:00:00 PM	81	0.81	0	0.74
16	3:00:00 PM	83	0.83	2	0.74

17	4:00:00 PM	85	0.85	1	0.85	0.74
18	5:00:00 PM	93	0.93	1	0.93	0.74
19	6:00:00 PM	104	1.04	2	2.08	0.74
20	7:00:00 PM	115	1.15	0	0	0.74
21	8:00:00 PM	122	1.22	2	2.44	0.74
22	9:00:00 PM	123	1.23	1	1.23	0.74
23	10:00:00 PM	116	1.16	1	1.16	0.74
24	11:00:00 PM	100	1	2	2	0.74
25	12:00:00 AM	78	0.78	0	0	0.74
26	1:00:00 AM	53	0.53	1	0.53	0.74
27	2:00:00 AM	30	0.3	1	0.3	0.74
28	3:00:00 AM	13	0.13	0	0	0.74
29	4:00:00 AM	1	0.01	2	0.02	0.74
30	5:00:00 AM	6	0.06	0	0	0.74
31	6:00:00 AM	18	0.18	1	0.18	0.74
32	7:00:00 AM	37	0.37	1	0.37	0.74
33	8:00:00 AM	52	0.52	0	0	0.74
34	9:00:00 AM	65	0.65	1	0.65	0.74
35	10:00:00 AM	81	0.81	0	0	0.74
36	11:00:00 AM	89	0.89	0	0	0.74
37	12:00:00 PM	90	0.9	1	0.9	0.74
38	1:00:00 PM	86	0.86	0	0	0.74
39	2:00:00 PM	79	0.79	1	0.79	0.74

Lampiran 2. Pengolahan Data Sedimen

T1 (S1)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		3.648	3.647	3.646
1		16.652	16.647	20.293
0.5		21.758	21.752	42.045
0.25	100.056	15.484	15.480	57.525
0.125		24.285	24.278	81.803
0.063		14.062	14.058	95.861
<0.063		4.139	4.138	99.999
Total Berat Akhir		100.028	100.000	

T2 (S1)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		6.281	6.278	6.275
1		22.231	22.220	28.495
0.5		23.826	23.814	52.309
0.25		16.428	16.420	68.729
0.125	100.067	15.247	15.240	83.969
0.063		11.538	11.532	95.501
<0.063		4.498	4.496	99.997
Total Berat Akhir		100.049	100.000	

T3 (S1)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		6.241	6.239	6.239
1		22.743	22.735	28.974
0.5		25.618	25.609	54.583
0.25	100.046	17.15	17.144	71.728
0.125		14.137	14.132	85.860
0.063		10.05	10.047	95.906
<0.063		4.095	4.094	1000.00
Total Berat Akhir		100.034	100.000	

T1 (S2)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		1.160	1.160	1.160
1		5.304	5.303	6.463
0.5		7.394	7.393	13.856
0.25	100.038	20.962	20.959	34.815
0.125		47.728	47.721	82.536
0.063		12.2	12.198	94.735
<0.063		5.266	5.265	99.999
Total Berat Akhir		100.014	100.000	

T2 (S2)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		0.298	0.298	0.298
1		2.549	2.548	2.846
0.5		3.009	3.008	5.854
0.25	100.064	5.515	5.513	11.367
0.125		49.349	49.331	60.698
0.063		34.454	34.442	95.140
<0.063		4.862	4.860	100.000
Total Berat Akhir		100.036	100.000	

T3 (S2)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		1.265	1.264	1.264
1		6.530	6.527	7.791
0.5		7.464	7.460	15.251
0.25	100.048	10.278	10.273	25.524
0.125		25.579	25.567	51.091
0.063		36.430	36.413	87.504
<0.063		12.501	12.495	99.999
Total Berat Akhir		100.047	100.000	

T4 (S2)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		1.354	1.353	1.353
1		5.485	5.483	6.836
0.5		7.512	7.509	14.345
0.25	100.050	11.437	11.433	25.778
0.125		27.069	27.059	52.836
0.063		33.927	33.914	86.751
<0.063		13.254	13.249	99.999
Total Berat Akhir		100.038	100.000	

T1 (S3)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		6.401	6.398	6.398
1		14.929	14.922	21.320
0.5		12.51	12.504	33.823
0.25	100.054	11.148	11.143	44.966
0.125		15.373	15.365	60.331
0.063		23.565	23.553	83.885
<0.063		16.123	16.115	100.000
Total Berat Akhir		100.049	100.000	

T2 (S3)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		10.201	10.196	10.196
1		15.685	15.677	25.873
0.5		14.581	14.574	40.446
0.25	100.057	12.965	12.958	53.405
0.125		23.816	23.804	77.209
0.063		15.982	15.974	93.182
<0.063		6.821	6.818	100.000
Total Berat Akhir		100.051	100.000	

T3 (S3)				
Ukuran Partikel	Berat Awal	Berat Sedimen (gr)	% Berat	% Berat Kumulatif
2		5.950	5.948	5.948
1		13.978	13.974	19.922
0.5		12.355	12.351	32.274
0.25	100.035	11.65	11.647	43.920
0.125		24.614	24.607	68.527
0.063		23.026	23.019	91.546

<0.063	8.456	8.454	100.000
Total Berat Akhir	100.029	100.000	

Lampiran 3. Analisis Data Menggunakan Gradistat

SAMPLE STATISTICS						
SAMPLE IDENTITY: Bima			ANALYST & DATE: ,			
SAMPLE TYPE: Polymodal, Poorly Sorted			TEXTURAL GROUP: Slightly Gravelly Sand			
SEDIMENT NAME: Slightly Very Fine Gravelly Fine Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	152.5	2.737	GRAVEL: 3.6%		COARSE SAND: 21.8%	
MODE 2:	605.0	0.747	SAND: 92.2%		MEDIUM SAND: 15.5%	
MODE 3:	1200.0	-0.243	MUD: 4.1%		FINE SAND: 24.3%	
D ₁₀ :	73.10	-0.300			V FINE SAND: 14.1%	
MEDIAN or D ₅₀ :	296.5	1.754	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.7%	
D ₉₀ :	1231.3	3.774	COARSE GRAVEL: 0.0%		COARSE SILT: 0.7%	
(D ₉₀ / D ₁₀):	16.84	-12.572	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.7%	
(D ₉₀ - D ₁₀):	1158.2	4.074	FINE GRAVEL: 0.0%		FINE SILT: 0.7%	
(D ₇₅ / D ₂₅):	4.754	4.726	V FINE GRAVEL: 3.6%		V FINE SILT: 0.7%	
(D ₇₅ - D ₂₅):	519.7	2.249	V COARSE SAND: 16.6%		CLAY: 0.7%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
(\bar{x})	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	514.8	282.1	1.826	301.9	1.728	Medium Sand
SORTING (σ):	533.9	3.407	1.768	3.004	1.587	Poorly Sorted
SKEWNESS (Sk):	1.764	-0.736	0.736	0.010	-0.010	Symmetrical
KURTOSIS (K):	6.268	3.899	3.899	0.802	0.802	Platykurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY: Bima			ANALYST & DATE: ,			
SAMPLE TYPE: Polymodal, Poorly Sorted			TEXTURAL GROUP: Gravelly Sand			
SEDIMENT NAME: Very Fine Gravelly Coarse Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	605.0	0.747	GRAVEL: 6.3%		COARSE SAND: 23.8%	
MODE 2:	1200.0	-0.243	SAND: 89.2%		MEDIUM SAND: 16.4%	
MODE 3:	302.5	1.747	MUD: 4.5%		FINE SAND: 15.2%	
D ₁₀ :	74.69	-0.404			V FINE SAND: 11.5%	
AN or D ₅₀ :	517.3	0.951	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.7%	
D ₉₀ :	1323.3	3.743	COARSE GRAVEL: 0.0%		COARSE SILT: 0.7%	
(D ₉₀ / D ₁₀):	17.72	-9.262	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.7%	
(D ₉₀ - D ₁₀):	1248.6	4.147	FINE GRAVEL: 0.0%		FINE SILT: 0.7%	
(D ₇₅ / D ₂₅):	6.806	-35.204	V FINE GRAVEL: 6.3%		V FINE SILT: 0.7%	
(D ₇₅ - D ₂₅):	899.5	2.767	V COARSE SAND: 22.2%		CLAY: 0.7%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN :	644.6	354.9	1.495	383.1	1.384	Medium Sand
SORTING (σ):	610.4	3.628	1.859	3.259	1.704	Poorly Sorted
SKEWNESS (Sk):	1.414	-1.013	1.013	-0.269	0.269	Fine Skewed
KURTOSIS (K):	4.660	4.185	4.185	0.750	0.750	Platykurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima			ANALYST & DATE: ,		
SAMPLE TYPE:	Polymodal, Poorly Sorted			TEXTURAL GROUP: Gravelly Sand		
SEDIMENT NAME:	Very Fine Gravelly Coarse Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	605.0	0.747	GRAVEL:	6.2%	COARSE SAND:	25.6%
MODE 2:	1200.0	-0.243	SAND:	89.7%	MEDIUM SAND:	17.1%
MODE 3:	302.5	1.747	MUD:	4.1%	FINE SAND:	14.1%
D ₁₀ :	77.70	-0.405			V FINE SAND:	10.1%
MEDIAN or D ₅₀ :	532.4	0.909	V COARSE GRAVEL:	0.0%	V COARSE SILT:	0.7%
D ₉₀ :	1324.2	3.686	COARSE GRAVEL:	0.0%	COARSE SILT:	0.7%
(D ₉₀ / D ₁₀):	17.04	-9.098	MEDIUM GRAVEL:	0.0%	MEDIUM SILT:	0.7%
(D ₉₀ - D ₁₀):	1246.5	4.091	FINE GRAVEL:	0.0%	FINE SILT:	0.7%
(D ₇₅ / D ₂₅):	6.411	-30.591	V FINE GRAVEL:	6.2%	V FINE SILT:	0.7%
(D ₇₅ - D ₂₅):	895.2	2.681	V COARSE SAND:	22.7%	CLAY:	0.7%
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	659.9	377.3	1.406	439.0	1.188	Medium Sand
SORTING (σ):	603.8	3.495	1.805	2.959	1.565	Poorly Sorted
SKEWNESS (Sk):	1.399	-1.104	1.104	-0.232	0.232	Fine Skewed
KURTOSIS (K):	4.675	4.530	4.530	0.770	0.770	Platykurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima			ANALYST & DATE: ,		
SAMPLE TYPE:	Polymodal, Poorly Sorted			TEXTURAL GROUP: Slightly Gravelly Sand		
SEDIMENT NAME:	Slightly Very Fine Gravelly Fine Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	152.5	2.737	GRAVEL:	1.2%	COARSE SAND:	7.4%
MODE 2:	302.5	1.747	SAND:	93.6%	MEDIUM SAND:	21.0%
MODE 3:	76.50	3.731	MUD:	5.3%	FINE SAND:	47.7%
D ₁₀ :	72.35	0.736			V FINE SAND:	12.2%
MEDIAN or D ₅₀ :	160.3	2.641	V COARSE GRAVEL:	0.0%	V COARSE SILT:	0.9%
D ₉₀ :	600.3	3.789	COARSE GRAVEL:	0.0%	COARSE SILT:	0.9%
(D ₉₀ / D ₁₀):	8.297	5.147	MEDIUM GRAVEL:	0.0%	MEDIUM SILT:	0.9%
(D ₉₀ - D ₁₀):	528.0	3.053	FINE GRAVEL:	0.0%	FINE SILT:	0.9%
(D ₇₅ / D ₂₅):	2.225	1.654	V FINE GRAVEL:	1.2%	V FINE SILT:	0.9%
(D ₇₅ - D ₂₅):	162.2	1.154	V COARSE SAND:	5.3%	CLAY:	0.9%
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	283.4	173.9	2.524	167.9	2.574	Fine Sand
SORTING (σ):	347.8	2.784	1.477	2.223	1.153	Poorly Sorted
SKEWNESS (Sk):	3.572	-0.828	0.828	0.192	-0.192	Coarse Skewed
KURTOSIS (K):	18.56	5.785	5.785	1.536	1.536	Very Leptokurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima		ANALYST & DATE: ,			
SAMPLE TYPE:	Bimodal, Moderately Sorted		TEXTURAL GROUP: Slightly Gravelly Sand			
SEDIMENT NAME:	Slightly Very Fine Gravelly Fine Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	152.5	2.737	GRAVEL: 0.3%		COARSE SAND: 3.0%	
MODE 2:	76.50	3.731	SAND: 94.9%		MEDIUM SAND: 5.5%	
MODE 3:			MUD: 4.9%		FINE SAND: 49.3%	
D ₁₀ :	66.44	1.875			V FINE SAND: 34.5%	
MEDIAN or D ₅₀ :	135.3	2.886	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.8%	
D ₉₀ :	272.7	3.912	COARSE GRAVEL: 0.0%		COARSE SILT: 0.8%	
(D ₉₀ / D ₁₀):	4.104	2.087	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.8%	
(D ₉₀ - D ₁₀):	206.3	2.037	FINE GRAVEL: 0.0%		FINE SILT: 0.8%	
(D ₇₅ / D ₂₅):	2.097	1.408	V FINE GRAVEL: 0.3%		V FINE SILT: 0.8%	
(D ₇₅ - D ₂₅):	85.13	1.068	V COARSE SAND: 2.5%		CLAY: 0.8%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	175.7	117.9	3.084	118.5	3.077	Very Fine Sand
SORTING (σ):	229.3	2.368	1.244	1.740	0.799	Moderately Sorted
SKEWNESS (Sk):	5.159	-0.667	0.667	-0.072	0.072	Symmetrical

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima		ANALYST & DATE: ,			
SAMPLE TYPE:	Polymodal, Poorly Sorted		TEXTURAL GROUP: Slightly Gravelly Muddy Sand			
SEDIMENT NAME:	Slightly Very Fine Gravelly Very Coarse Silty Very Fine Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	76.50	3.731	GRAVEL: 1.3%		COARSE SAND: 7.5%	
MODE 2:	152.5	2.737	SAND: 86.3%		MEDIUM SAND: 10.3%	
MODE 3:	302.5	1.747	MUD: 12.5%		FINE SAND: 25.6%	
D ₁₀ :	36.16	0.644			V FINE SAND: 36.4%	
MEDIAN or D ₅₀ :	127.0	2.978	V COARSE GRAVEL: 0.0%		V COARSE SILT: 2.1%	
D ₉₀ :	640.0	4.790	COARSE GRAVEL: 0.0%		COARSE SILT: 2.1%	
(D ₉₀ / D ₁₀):	17.70	7.439	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 2.1%	
(D ₉₀ - D ₁₀):	603.8	4.146	FINE GRAVEL: 0.0%		FINE SILT: 2.1%	
(D ₇₅ / D ₂₅):	3.574	1.931	V FINE GRAVEL: 1.3%		V FINE SILT: 2.1%	
(D ₇₅ - D ₂₅):	183.3	1.838	V COARSE SAND: 6.5%		CLAY: 2.1%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	255.7	113.8	3.136	142.0	2.816	Fine Sand
SORTING (σ):	382.5	3.753	1.908	3.036	1.602	Poorly Sorted
SKEWNESS (Sk):	3.198	-0.340	0.340	0.083	-0.083	Symmetrical
KURTOSIS (K):	14.99	3.297	3.297	1.472	1.472	Leptokurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima			ANALYST & DATE: ,		
SAMPLE TYPE:	Polymodal, Poorly Sorted			TEXTURAL GROUP: Slightly Gravelly Muddy Sand		
SEDIMENT NAME:	Slightly Very Fine Gravelly Very Coarse Silty Very Fine Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	76.50	3.731	GRAVEL:	1.4%	COARSE SAND:	7.5%
MODE 2:	152.5	2.737	SAND:	85.4%	MEDIUM SAND:	11.4%
MODE 3:	302.5	1.747	MUD:	13.2%	FINE SAND:	27.1%
D ₁₀ :	31.86	0.707			V FINE SAND:	33.9%
MEDIAN or D ₅₀ :	129.9	2.945	V COARSE GRAVEL:	0.0%	V COARSE SILT:	2.2%
D ₉₀ :	612.5	4.972	COARSE GRAVEL:	0.0%	COARSE SILT:	2.2%
(D ₉₀ / D ₁₀):	19.23	7.030	MEDIUM GRAVEL:	0.0%	MEDIUM SILT:	2.2%
(D ₉₀ - D ₁₀):	580.6	4.265	FINE GRAVEL:	0.0%	FINE SILT:	2.2%
(D ₇₅ / D ₂₅):	3.592	1.938	V FINE GRAVEL:	1.4%	V FINE SILT:	2.2%
(D ₇₅ - D ₂₅):	184.8	1.845	V COARSE SAND:	5.5%	CLAY:	2.2%
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	249.7	112.0	3.158	141.6	2.820	Fine Sand
SORTING (σ):	375.4	3.773	1.916	3.036	1.602	Poorly Sorted
SKEWNESS (Sk):	3.434	-0.403	0.403	0.046	-0.046	Symmetrical
KURTOSIS (K):	16.92	3.278	3.278	1.477	1.477	Leptokurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima			ANALYST & DATE: ,		
SAMPLE TYPE:	Polymodal, Very Poorly Sorted			TEXTURAL GROUP: Gravelly Muddy Sand		
SEDIMENT NAME:	Very Fine Gravelly Very Coarse Silty Very Fine Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	76.50	3.731	GRAVEL:	6.4%	COARSE SAND:	12.5%
MODE 2:	1200.0	-0.243	SAND:	77.5%	MEDIUM SAND:	11.1%
MODE 3:	152.5	2.737	MUD:	16.1%	FINE SAND:	15.4%
D ₁₀ :	21.93	-0.368			V FINE SAND:	23.6%
MEDIAN or D ₅₀ :	159.7	2.646	V COARSE GRAVEL:	0.0%	V COARSE SILT:	2.7%
D ₉₀ :	1290.8	5.511	COARSE GRAVEL:	0.0%	COARSE SILT:	2.7%
(D ₉₀ / D ₁₀):	58.85	-14.965	MEDIUM GRAVEL:	0.0%	MEDIUM SILT:	2.7%
(D ₉₀ - D ₁₀):	1268.8	5.879	FINE GRAVEL:	0.0%	FINE SILT:	2.7%
(D ₇₅ / D ₂₅):	8.885	5.901	V FINE GRAVEL:	6.4%	V FINE SILT:	2.7%
(D ₇₅ - D ₂₅):	568.3	3.151	V COARSE SAND:	14.9%	CLAY:	2.7%
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	488.6	165.1	2.599	223.2	2.163	Fine Sand
SORTING (σ):	637.0	5.522	2.465	4.720	2.239	Very Poorly Sorted
SKEWNESS (Sk):	1.789	-0.408	0.408	0.150	-0.150	Coarse Skewed
KURTOSIS (K):	5.516	2.321	2.321	1.022	1.022	Mesokurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima			ANALYST & DATE: ,		
SAMPLE TYPE:	Polymodal, Poorly Sorted			TEXTURAL GROUP: Gravelly Sand		
SEDIMENT NAME:	Very Fine Gravelly Fine Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	152.5	2.737	GRAVEL:	10.2%	COARSE SAND:	14.6%
MODE 2:	1200.0	-0.243	SAND:	83.0%	MEDIUM SAND:	13.0%
MODE 3:	76.50	3.731	MUD:	6.8%	FINE SAND:	23.8%
D ₁₀ :	67.64	-1.009			V FINE SAND:	16.0%
MEDIAN or D ₅₀ :	274.1	1.867	V COARSE GRAVEL:	0.0%	V COARSE SILT:	1.1%
D ₉₀ :	2013.0	3.886	COARSE GRAVEL:	0.0%	COARSE SILT:	1.1%
(D ₉₀ / D ₁₀):	29.76	-3.850	MEDIUM GRAVEL:	0.0%	MEDIUM SILT:	1.1%
(D ₉₀ - D ₁₀):	1945.3	4.895	FINE GRAVEL:	0.0%	FINE SILT:	1.1%
(D ₇₅ / D ₂₅):	7.880	#####	V FINE GRAVEL:	10.2%	V FINE SILT:	1.1%
(D ₇₅ - D ₂₅):	889.6	2.978	V COARSE SAND:	15.7%	CLAY:	1.1%
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	610.9	268.9	1.895	297.0	1.751	Medium Sand
SORTING (σ):	715.2	4.277	2.096	3.877	1.955	Poorly Sorted
SKEWNESS (Sk):	1.508	-0.572	0.572	0.037	-0.037	Symmetrical
KURTOSIS (K):	4.187	3.181	3.181	0.868	0.868	Platykurtic

SAMPLE STATISTICS						
SAMPLE IDENTITY:	Bima			ANALYST & DATE: ,		
SAMPLE TYPE:	Polymodal, Very Poorly Sorted			TEXTURAL GROUP: Gravelly Sand		
SEDIMENT NAME:	Very Fine Gravelly Fine Sand					
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	152.5	2.737	GRAVEL:	5.9%	COARSE SAND:	12.4%
MODE 2:	76.50	3.731	SAND:	85.6%	MEDIUM SAND:	11.6%
MODE 3:	1200.0	-0.243	MUD:	8.4%	FINE SAND:	24.6%
D ₁₀ :	64.53	-0.345			V FINE SAND:	23.0%
MEDIAN or D ₅₀ :	164.5	2.604	V COARSE GRAVEL:	0.0%	V COARSE SILT:	1.4%
D ₉₀ :	1269.9	3.954	COARSE GRAVEL:	0.0%	COARSE SILT:	1.4%
(D ₉₀ / D ₁₀):	19.68	-11.471	MEDIUM GRAVEL:	0.0%	MEDIUM SILT:	1.4%
(D ₉₀ - D ₁₀):	1205.3	4.299	FINE GRAVEL:	0.0%	FINE SILT:	1.4%
(D ₇₅ / D ₂₅):	7.550	5.154	V FINE GRAVEL:	5.9%	V FINE SILT:	1.4%
(D ₇₅ - D ₂₅):	533.3	2.917	V COARSE SAND:	14.0%	CLAY:	1.4%
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	478.2	201.4	2.312	233.9	2.096	Fine Sand
SORTING (σ):	614.9	4.255	2.089	4.014	2.005	Very Poorly Sorted
SKEWNESS (Sk):	1.907	-0.424	0.424	0.242	-0.242	Coarse Skewed
KURTOSIS (K):	6.024	3.033	3.033	0.942	0.942	Mesokurtic

Lampiran 4. Dokumentasi Penelitian di Lapangan



Peletakan *Sedimen Trap* dan pengambilan sampel



Pengukuran beberapa parameter penelitian



Pengambilan sampel sedimen dasar dengan menggunakan *Van Veen Grab*

Lampiran 5. Dokumentasi Penelitian di Laboratorium



Pengeringan sampel sedimen menggunakan Oven



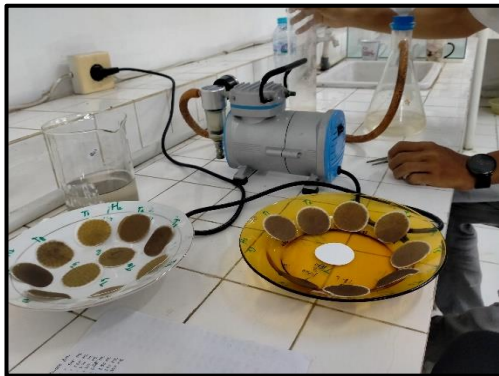
Pengayakan dan penimbangan sampel sedimen



Penuangan sampel *sedimen trap* di dalam gelas kimia 1000 ml



Penyaringan sampel menggunakan *Vacuum pump*



Hasil penyaringan dan pengurasan



Penimbangan hasil yang telah di keringkan menggunakan *Oven*



Penimbangan hasil yang telah di oven.