

*** GRAIN-SIZE ANALYSES REPORT ***
COASTAL STUDIES INSTITUTE, LOUISIANA STATE UNIVERSITY

SAMPLE: WN-10 0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	1.074	4.38	4.38
0.25 (0.841)	1.652	6.74	11.12
0.50 (0.707)	1.785	7.28	18.40
0.75 (0.595)	2.532	10.33	28.74
1.00 (0.500)	4.034	16.46	45.19
1.25 (0.420)	2.559	10.44	55.63
1.50 (0.354)	3.733	15.23	70.86
1.75 (0.297)	1.851	7.55	78.42
2.00 (0.250)	2.633	10.74	89.16
2.25 (0.210)	1.283	5.23	94.39
2.50 (0.177)	0.499	2.04	96.43
2.75 (0.149)	0.345	1.41	97.84
3.00 (0.125)	0.283	1.15	98.99
3.25 (0.105)	0.086	0.35	99.34
3.50 (0.088)	0.038	0.16	99.50
3.75 (0.074)	0.026	0.11	99.60
4.00 (0.063)	0.016	0.07	99.67
4.25 (0.053)	0.017	0.07	99.74
4.50 (0.044)	0.009	0.04	99.78
4.75 (0.037)	0.015	0.06	99.84
5.00 (0.031)	0.017	0.07	99.91
5.25 (0.026)	0.023	0.09	100.00

TOTAL WEIGHT OF SAMPLE IS 24.51 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.137 (0.455)	0.714 (0.609)	0.048	0.965

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.149 (0.451)	0.731 (0.602)	0.046	0.574

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; VERY PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.158 (0.448)	0.726 (0.604)	0.620	4.424

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; FINE SKEWED; LEPTOKURITIC

PREPARED BY BL ON 01/23/2006

*** GRAIN-SIZE ANALYSES REPORT ***
COASTAL STUDIES INSTITUTE, LOUISIANA STATE UNIVERSITY

SAMPLE: WN-10 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.540	2.69	2.69
0.25 (0.841)	1.097	5.47	8.16
0.50 (0.707)	1.407	7.01	15.16
0.75 (0.595)	1.820	9.07	24.23
1.00 (0.500)	3.123	15.56	39.79
1.25 (0.420)	2.034	10.13	49.92
1.50 (0.354)	3.039	15.14	65.06
1.75 (0.297)	1.639	8.17	73.23
2.00 (0.250)	2.154	10.73	83.96
2.25 (0.210)	1.136	5.66	89.62
2.50 (0.177)	0.518	2.58	92.20
2.75 (0.149)	0.412	2.05	94.25
3.00 (0.125)	0.357	1.78	96.03
3.25 (0.105)	0.176	0.88	96.91
3.50 (0.088)	0.116	0.58	97.48
3.75 (0.074)	0.100	0.50	97.98
4.00 (0.063)	0.066	0.33	98.31
4.25 (0.053)	0.068	0.34	98.65
4.50 (0.044)	0.048	0.24	98.89
4.75 (0.037)	0.064	0.32	99.21
5.00 (0.031)	0.038	0.19	99.40
5.25 (0.026)	0.121	0.60	100.00

TOTAL WEIGHT OF SAMPLE IS 20.073 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.259 (0.418)	0.786 (0.580)	0.091	1.095

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.262 (0.417)	0.739 (0.599)	0.015	0.859

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.322 (0.400)	0.869 (0.547)	1.221	5.913

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; FINE SKEWED; LEPTOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
COASTAL STUDIES INSTITUTE, LOUISIANA STATE UNIVERSITY

SAMPLE: WN-10 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.652	2.49	2.49
0.25 (0.841)	1.150	4.40	6.90
0.50 (0.707)	1.379	5.28	12.17
0.75 (0.595)	1.631	6.24	18.41
1.00 (0.500)	2.774	10.61	29.03
1.25 (0.420)	2.037	7.79	36.82
1.50 (0.354)	3.723	14.25	51.07
1.75 (0.297)	2.493	9.54	60.61
2.00 (0.250)	4.014	15.36	75.97
2.25 (0.210)	2.158	8.26	84.23
2.50 (0.177)	1.057	4.04	88.27
2.75 (0.149)	0.969	3.71	91.98
3.00 (0.125)	0.968	3.70	95.68
3.25 (0.105)	0.453	1.73	97.42
3.50 (0.088)	0.222	0.85	98.27
3.75 (0.074)	0.115	0.44	98.71
4.00 (0.063)	0.071	0.27	98.98
4.25 (0.053)	0.055	0.21	99.19
4.50 (0.044)	0.041	0.16	99.35
4.75 (0.037)	0.052	0.20	99.54
5.00 (0.031)	0.035	0.13	99.68
5.25 (0.026)	0.084	0.32	100.00

TOTAL WEIGHT OF SAMPLE IS 26.133 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.459 (0.364)	0.823 (0.565)	0.003	1.068

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.448 (0.366)	0.795 (0.576)	-0.042	0.768

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.513 (0.350)	0.858 (0.552)	0.564	4.072

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; FINE SKEWED; LEPTOKURITIC

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SAMPLE: WN-10 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.098	0.44	0.44
0.25 (0.841)	0.120	0.53	0.97
0.50 (0.707)	0.181	0.81	1.78
0.75 (0.595)	0.227	1.01	2.79
1.00 (0.500)	0.480	2.14	4.92
1.25 (0.420)	0.403	1.79	6.72
1.50 (0.354)	0.916	4.08	10.80
1.75 (0.297)	1.032	4.60	15.39
2.00 (0.250)	2.962	13.19	28.58
2.25 (0.210)	3.343	14.89	43.47
2.50 (0.177)	2.601	11.58	55.05
2.75 (0.149)	2.972	13.23	68.29
3.00 (0.125)	3.873	17.25	85.53
3.25 (0.105)	1.866	8.31	93.84
3.50 (0.088)	0.631	2.81	96.65
3.75 (0.074)	0.222	0.99	97.64
4.00 (0.063)	0.106	0.47	98.11
4.25 (0.053)	0.076	0.34	98.45
4.50 (0.044)	0.062	0.28	98.73
4.75 (0.037)	0.081	0.36	99.09
5.00 (0.031)	0.031	0.14	99.23
5.25 (0.026)	0.174	0.77	100.00

TOTAL WEIGHT OF SAMPLE IS 22.457 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.377 (0.193)	0.659 (0.633)	-0.107	1.049

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.370 (0.193)	0.608 (0.656)	-0.035	0.926

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
2.359 (0.195)	0.749 (0.595)	-0.049	4.835

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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SAMPLE: WN-10 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.652	2.63	2.63
0.25 (0.841)	1.084	4.38	7.01
0.50 (0.707)	1.133	4.58	11.59
0.75 (0.595)	1.239	5.01	16.59
1.00 (0.500)	1.557	6.29	22.88
1.25 (0.420)	0.787	3.18	26.06
1.50 (0.354)	1.156	4.67	30.73
1.75 (0.297)	0.750	3.03	33.76
2.00 (0.250)	1.599	6.46	40.22
2.25 (0.210)	1.897	7.66	47.89
2.50 (0.177)	1.788	7.22	55.11
2.75 (0.149)	2.435	9.84	64.94
3.00 (0.125)	3.458	13.97	78.91
3.25 (0.105)	1.921	7.76	86.67
3.50 (0.088)	0.988	3.99	90.66
3.75 (0.074)	0.452	1.83	92.49
4.00 (0.063)	0.290	1.17	93.66
4.25 (0.053)	0.241	0.97	94.64
4.50 (0.044)	0.231	0.93	95.57
4.75 (0.037)	0.253	1.02	96.59
5.00 (0.031)	0.117	0.47	97.06
5.25 (0.026)	0.727	2.94	100.00

TOTAL WEIGHT OF SAMPLE IS 24.755 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.069 (0.238)	1.249 (0.421)	-0.175	0.979

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.942 (0.260)	1.222 (0.429)	-0.312	0.724

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; POORLY SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
2.161 (0.224)	1.226 (0.428)	0.099	2.699

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

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SAMPLE: WN-10 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-0.75 (1.682)	0.354	2.56	2.56
-0.50 (1.414)	0.822	5.95	8.52
-0.25 (1.189)	1.307	9.47	17.99
0.00 (1.000)	1.418	10.27	28.26
0.25 (0.841)	1.764	12.78	41.04
0.50 (0.707)	1.140	8.26	49.29
0.75 (0.595)	0.964	6.98	56.28
1.00 (0.500)	1.065	7.71	63.99
1.25 (0.420)	0.580	4.20	68.19
1.50 (0.354)	0.807	5.85	74.04
1.75 (0.297)	0.451	3.27	77.31
2.00 (0.250)	0.762	5.52	82.83
2.25 (0.210)	0.558	4.04	86.87
2.50 (0.177)	0.355	2.57	89.44
2.75 (0.149)	0.357	2.59	92.02
3.00 (0.125)	0.383	2.77	94.80
3.25 (0.105)	0.210	1.52	96.32
3.50 (0.088)	0.089	0.64	96.96
3.75 (0.074)	0.072	0.52	97.49
4.00 (0.063)	0.055	0.40	97.88
4.25 (0.053)	0.059	0.43	98.31
4.50 (0.044)	0.233	1.69	100.00

TOTAL WEIGHT OF SAMPLE IS 13.805 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
0.765 (0.588)	1.151 (0.450)	0.333	0.913

GRANULOMETRIC DESCRIPTION:

COARSE SAND; POORLY SORTED; STRONGLY FINE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
0.885 (0.541)	1.188 (0.439)	0.303	0.550

GRANULOMETRIC DESCRIPTION:

COARSE SAND; POORLY SORTED; STRONGLY FINE SKEWED; VERY PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
0.824 (0.565)	1.185 (0.440)	0.894	3.277

GRANULOMETRIC DESCRIPTION:

COARSE SAND; POORLY SORTED; FINE SKEWED; MESOKURITIC

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SAMPLE: WN-10 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.730	3.31	3.31
0.25 (0.841)	1.354	6.14	9.45
0.50 (0.707)	1.467	6.65	16.11
0.75 (0.595)	1.708	7.75	23.86
1.00 (0.500)	2.338	10.61	34.46
1.25 (0.420)	1.280	5.81	40.27
1.50 (0.354)	1.754	7.96	48.23
1.75 (0.297)	0.956	4.34	52.56
2.00 (0.250)	1.556	7.06	59.62
2.25 (0.210)	1.224	5.55	65.17
2.50 (0.177)	0.834	3.78	68.96
2.75 (0.149)	0.928	4.21	73.17
3.00 (0.125)	1.223	5.55	78.72
3.25 (0.105)	0.887	4.02	82.74
3.50 (0.088)	0.870	3.95	86.69
3.75 (0.074)	0.559	2.54	89.22
4.00 (0.063)	0.381	1.73	90.95
4.25 (0.053)	0.295	1.34	92.29
4.50 (0.044)	0.335	1.52	93.81
4.75 (0.037)	0.308	1.40	95.21
5.00 (0.031)	0.136	0.62	95.82
5.25 (0.026)	0.921	4.18	100.00

TOTAL WEIGHT OF SAMPLE IS 22.044 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.809 (0.285)	1.412 (0.376)	0.279	0.926

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.913 (0.266)	1.417 (0.374)	0.219	0.639

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; POORLY SORTED; STRONGLY COARSE SKEWED; VERY PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.873 (0.273)	1.381 (0.384)	0.661	2.623

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

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SAMPLE: WN-10 10.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-0.75 (1.682)	0.299	1.88	1.88
-0.50 (1.414)	0.561	3.52	5.40
-0.25 (1.189)	0.852	5.35	10.75
0.00 (1.000)	1.200	7.53	18.28
0.25 (0.841)	1.595	10.01	28.30
0.50 (0.707)	1.511	9.49	37.78
0.75 (0.595)	1.782	11.19	48.97
1.00 (0.500)	2.270	14.25	63.22
1.25 (0.420)	1.090	6.84	70.07
1.50 (0.354)	1.331	8.36	78.42
1.75 (0.297)	0.583	3.66	82.08
2.00 (0.250)	0.795	4.99	87.07
2.25 (0.210)	0.486	3.05	90.12
2.50 (0.177)	0.279	1.75	91.88
2.75 (0.149)	0.262	1.64	93.52
3.00 (0.125)	0.305	1.91	95.44
3.25 (0.105)	0.206	1.29	96.73
3.50 (0.088)	0.104	0.65	97.38
3.75 (0.074)	0.081	0.51	97.89
4.00 (0.063)	0.039	0.24	98.14
4.25 (0.053)	0.070	0.44	98.57
4.50 (0.044)	0.227	1.43	100.00

TOTAL WEIGHT OF SAMPLE IS 15.928 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
0.846 (0.556)	1.006 (0.498)	0.187	1.157

GRANULOMETRIC DESCRIPTION:

COARSE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
0.885 (0.541)	0.961 (0.514)	0.122	0.806

GRANULOMETRIC DESCRIPTION:

COARSE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
0.895 (0.538)	1.039 (0.487)	0.980	4.204

GRANULOMETRIC DESCRIPTION:

COARSE SAND; POORLY SORTED; FINE SKEWED; LEPTOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: WN-10 12.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-0.75 (1.682)	0.039	0.22	0.22
-0.50 (1.414)	0.147	0.81	1.03
-0.25 (1.189)	0.222	1.23	2.25
0.00 (1.000)	0.616	3.40	5.66
0.25 (0.841)	1.168	6.45	12.11
0.50 (0.707)	1.257	6.95	19.06
0.75 (0.595)	1.698	9.38	28.44
1.00 (0.500)	2.457	13.58	42.02
1.25 (0.420)	1.325	7.32	49.34
1.50 (0.354)	1.875	10.36	59.70
1.75 (0.297)	0.940	5.19	64.89
2.00 (0.250)	1.362	7.53	72.42
2.25 (0.210)	1.049	5.80	78.21
2.50 (0.177)	0.752	4.16	82.37
2.75 (0.149)	0.784	4.33	86.70
3.00 (0.125)	0.922	5.09	91.79
3.25 (0.105)	0.688	3.80	95.60
3.50 (0.088)	0.285	1.57	97.17
3.75 (0.074)	0.164	0.91	98.08
4.00 (0.063)	0.072	0.40	98.47
4.25 (0.053)	0.063	0.35	98.82
4.50 (0.044)	0.213	1.18	100.00

TOTAL WEIGHT OF SAMPLE IS 18.098 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.417 (0.375)	1.045 (0.485)	0.199	0.919

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.492 (0.356)	1.102 (0.466)	0.205	0.479

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; POORLY SORTED; STRONGLY COARSE SKEWED; VERY PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.414 (0.375)	1.039 (0.487)	0.507	2.765

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; POORLY SORTED; FINE SKEWED; MESOKURITIC

PREPARED BY BL ON 01/23/2006

*** GRAIN-SIZE ANALYSES REPORT ***
COASTAL STUDIES INSTITUTE, LOUISIANA STATE UNIVERSITY

SAMPLE: WN-10 13.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-0.75 (1.682)	0.108	0.43	0.43
-0.50 (1.414)	0.277	1.10	1.53
-0.25 (1.189)	0.552	2.19	3.71
0.00 (1.000)	0.862	3.42	7.13
0.25 (0.841)	1.545	6.12	13.25
0.50 (0.707)	1.574	6.24	19.49
0.75 (0.595)	2.250	8.92	28.40
1.00 (0.500)	3.422	13.56	41.97
1.25 (0.420)	2.071	8.21	50.17
1.50 (0.354)	3.379	13.39	63.56
1.75 (0.297)	1.675	6.64	70.20
2.00 (0.250)	2.595	10.28	80.48
2.25 (0.210)	1.711	6.78	87.26
2.50 (0.177)	0.975	3.86	91.13
2.75 (0.149)	0.815	3.23	94.36
3.00 (0.125)	0.622	2.46	96.82
3.25 (0.105)	0.302	1.20	98.02
3.50 (0.088)	0.130	0.52	98.53
3.75 (0.074)	0.091	0.36	98.89
4.00 (0.063)	0.044	0.17	99.07
4.25 (0.053)	0.054	0.21	99.28
4.50 (0.044)	0.181	0.72	100.00

TOTAL WEIGHT OF SAMPLE IS 25.235 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.245 (0.422)	0.893 (0.539)	0.029	1.005

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.245 (0.422)	0.885 (0.542)	0.000	0.679

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.266 (0.416)	0.908 (0.533)	0.406	3.406

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

PREPARED BY BL ON 01/23/2006