

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

SAMPLE: W-35 0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.038	0.25	0.25
0.25 (0.841)	0.063	0.42	0.67
0.50 (0.707)	0.090	0.60	1.27
0.75 (0.595)	0.190	1.26	2.53
1.00 (0.500)	0.737	4.89	7.42
1.25 (0.420)	1.028	6.82	14.24
1.50 (0.354)	3.089	20.50	34.74
1.75 (0.297)	2.680	17.79	52.53
2.00 (0.250)	4.307	28.59	81.12
2.25 (0.210)	1.651	10.96	92.08
2.50 (0.177)	0.605	4.02	96.09
2.75 (0.149)	0.340	2.26	98.35
3.00 (0.125)	0.180	1.19	99.54
3.25 (0.105)	0.056	0.37	99.91
3.50 (0.088)	0.008	0.05	99.97
3.75 (0.074)	0.004	0.03	99.99
4.00 (0.063)	0.000	0.00	99.99
4.25 (0.053)	0.001	0.01	100.00
4.50 (0.044)	0.000	0.00	100.00
4.75 (0.037)	0.000	0.00	100.00
5.00 (0.031)	0.000	0.00	100.00
5.25 (0.026)	0.000	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 15.067 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.684 (0.311)	0.434 (0.740)	-0.096	1.128

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.669 (0.315)	0.397 (0.759)	-0.115	0.959

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.673 (0.314)	0.463 (0.725)	-0.160	4.246

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

PREPARED BY BL ON 01/23/2006

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

SAMPLE: W-35 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.000	0.00	0.00
0.25 (0.841)	0.003	0.02	0.02
0.50 (0.707)	0.016	0.11	0.13
0.75 (0.595)	0.084	0.59	0.72
1.00 (0.500)	0.542	3.78	4.49
1.25 (0.420)	0.844	5.88	10.37
1.50 (0.354)	2.706	18.85	29.23
1.75 (0.297)	2.501	17.43	46.66
2.00 (0.250)	4.229	29.47	76.12
2.25 (0.210)	1.740	12.12	88.25
2.50 (0.177)	0.701	4.88	93.13
2.75 (0.149)	0.464	3.23	96.36
3.00 (0.125)	0.293	2.04	98.40
3.25 (0.105)	0.107	0.75	99.15
3.50 (0.088)	0.040	0.28	99.43
3.75 (0.074)	0.030	0.21	99.64
4.00 (0.063)	0.017	0.12	99.76
4.25 (0.053)	0.009	0.06	99.82
4.50 (0.044)	0.008	0.06	99.87
4.75 (0.037)	0.009	0.06	99.94
5.00 (0.031)	0.000	0.00	99.94
5.25 (0.026)	0.009	0.06	100.00

TOTAL WEIGHT OF SAMPLE IS 14.352 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.755 (0.296)	0.455 (0.729)	-0.008	1.217

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.744 (0.299)	0.419 (0.748)	-0.083	0.937

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.771 (0.293)	0.486 (0.714)	0.928	6.616

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; FINE SKEWED; LEPTOKURITIC

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

SAMPLE: W-35 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.000	0.00	0.00
0.25 (0.841)	0.000	0.00	0.00
0.50 (0.707)	0.023	0.14	0.14
0.75 (0.595)	0.090	0.56	0.70
1.00 (0.500)	0.537	3.32	4.02
1.25 (0.420)	0.872	5.40	9.42
1.50 (0.354)	2.665	16.49	25.91
1.75 (0.297)	2.668	16.51	42.42
2.00 (0.250)	5.108	31.61	74.03
2.25 (0.210)	2.244	13.89	87.91
2.50 (0.177)	0.831	5.14	93.06
2.75 (0.149)	0.531	3.29	96.34
3.00 (0.125)	0.313	1.94	98.28
3.25 (0.105)	0.116	0.72	99.00
3.50 (0.088)	0.042	0.26	99.26
3.75 (0.074)	0.029	0.18	99.44
4.00 (0.063)	0.021	0.13	99.57
4.25 (0.053)	0.018	0.11	99.68
4.50 (0.044)	0.013	0.08	99.76
4.75 (0.037)	0.012	0.07	99.83
5.00 (0.031)	0.008	0.05	99.88
5.25 (0.026)	0.019	0.12	100.00

TOTAL WEIGHT OF SAMPLE IS 16.16 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.780 (0.291)	0.450 (0.732)	-0.032	1.236

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.765 (0.294)	0.415 (0.750)	-0.109	0.931

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.803 (0.287)	0.492 (0.711)	1.146	8.340

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; FINE SKEWED; VERY LEPTOKURITIC

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

SAMPLE: W-35 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.315	2.01	2.01
0.25 (0.841)	0.065	0.42	2.43
0.50 (0.707)	0.084	0.54	2.96
0.75 (0.595)	0.222	1.42	4.38
1.00 (0.500)	0.916	5.85	10.23
1.25 (0.420)	1.309	8.36	18.59
1.50 (0.354)	3.156	20.16	38.75
1.75 (0.297)	7.695	49.15	87.90
2.00 (0.250)	1.146	7.32	95.22
2.25 (0.210)	0.465	2.97	98.19
2.50 (0.177)	0.126	0.80	99.00
2.75 (0.149)	0.081	0.52	99.51
3.00 (0.125)	0.065	0.42	99.93
3.25 (0.105)	0.011	0.07	100.00
3.50 (0.088)	0.000	0.00	100.00
3.75 (0.074)	0.000	0.00	100.00
4.00 (0.063)	0.000	0.00	100.00
4.25 (0.053)	0.000	0.00	100.00
4.50 (0.044)	0.000	0.00	100.00
4.75 (0.037)	0.000	0.00	100.00
5.00 (0.031)	0.000	0.00	100.00
5.25 (0.026)	0.000	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 15.656 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.487 (0.357)	0.324 (0.799)	-0.332	1.404

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; VERY WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.451 (0.366)	0.279 (0.824)	-0.380	1.181

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; VERY WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.477 (0.359)	0.410 (0.753)	-1.210	7.574

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; VERY LEPTOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-35 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.125	0.51	0.51
0.25 (0.841)	0.051	0.21	0.71
0.50 (0.707)	0.061	0.25	0.96
0.75 (0.595)	0.102	0.41	1.37
1.00 (0.500)	0.444	1.80	3.17
1.25 (0.420)	0.700	2.83	6.00
1.50 (0.354)	2.617	10.59	16.59
1.75 (0.297)	2.953	11.95	28.54
2.00 (0.250)	7.278	29.45	57.98
2.25 (0.210)	4.906	19.85	77.83
2.50 (0.177)	2.311	9.35	87.18
2.75 (0.149)	1.753	7.09	94.27
3.00 (0.125)	1.019	4.12	98.39
3.25 (0.105)	0.291	1.18	99.57
3.50 (0.088)	0.050	0.20	99.77
3.75 (0.074)	0.026	0.11	99.88
4.00 (0.063)	0.008	0.03	99.91
4.25 (0.053)	0.009	0.04	99.95
4.50 (0.044)	0.005	0.02	99.97
4.75 (0.037)	0.004	0.02	99.98
5.00 (0.031)	0.001	0.00	99.99
5.25 (0.026)	0.003	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 24.717 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.944 (0.260)	0.480 (0.717)	0.048	1.243

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.951 (0.259)	0.464 (0.725)	0.039	0.757

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.944 (0.260)	0.502 (0.706)	-0.200	5.106

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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SAMPLE: W-35 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.092	0.41	0.41
0.25 (0.841)	0.039	0.18	0.59
0.50 (0.707)	0.048	0.22	0.81
0.75 (0.595)	0.085	0.38	1.19
1.00 (0.500)	0.342	1.54	2.73
1.25 (0.420)	0.491	2.21	4.93
1.50 (0.354)	1.676	7.54	12.47
1.75 (0.297)	1.967	8.85	21.32
2.00 (0.250)	5.524	24.85	46.17
2.25 (0.210)	4.915	22.11	68.28
2.50 (0.177)	2.759	12.41	80.69
2.75 (0.149)	2.306	10.37	91.06
3.00 (0.125)	1.421	6.39	97.45
3.25 (0.105)	0.411	1.85	99.30
3.50 (0.088)	0.080	0.36	99.66
3.75 (0.074)	0.035	0.16	99.82
4.00 (0.063)	0.007	0.03	99.85
4.25 (0.053)	0.014	0.06	99.91
4.50 (0.044)	0.004	0.02	99.93
4.75 (0.037)	0.006	0.03	99.96
5.00 (0.031)	0.003	0.01	99.97
5.25 (0.026)	0.006	0.03	100.00

TOTAL WEIGHT OF SAMPLE IS 22.231 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.074 (0.237)	0.495 (0.709)	0.068	1.131

GRANULOMETRIC DESCRIPTION:

FINE SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.090 (0.235)	0.490 (0.712)	0.095	0.685

GRANULOMETRIC DESCRIPTION:

FINE SAND; WELL SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
2.059 (0.240)	0.521 (0.697)	-0.243	4.976

GRANULOMETRIC DESCRIPTION:

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

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SAMPLE: W-35 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.093	0.31	0.31
0.25 (0.841)	0.155	0.52	0.83
0.50 (0.707)	0.131	0.44	1.26
0.75 (0.595)	0.173	0.58	1.84
1.00 (0.500)	0.698	2.33	4.17
1.25 (0.420)	1.023	3.41	7.58
1.50 (0.354)	3.256	10.86	18.45
1.75 (0.297)	3.565	11.89	30.34
2.00 (0.250)	7.741	25.83	56.17
2.25 (0.210)	5.358	17.88	74.05
2.50 (0.177)	3.053	10.19	84.23
2.75 (0.149)	2.432	8.11	92.35
3.00 (0.125)	1.585	5.29	97.63
3.25 (0.105)	0.473	1.58	99.21
3.50 (0.088)	0.094	0.31	99.53
3.75 (0.074)	0.045	0.15	99.68
4.00 (0.063)	0.018	0.06	99.74
4.25 (0.053)	0.026	0.09	99.82
4.50 (0.044)	0.013	0.04	99.87
4.75 (0.037)	0.009	0.03	99.90
5.00 (0.031)	0.019	0.06	99.96
5.25 (0.026)	0.012	0.04	100.00

TOTAL WEIGHT OF SAMPLE IS 29.972 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.959 (0.257)	0.538 (0.689)	0.043	1.170

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.969 (0.255)	0.525 (0.695)	0.055	0.727

GRANULOMETRIC DESCRIPTION:

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

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.958 (0.257)	0.557 (0.680)	0.008	4.963

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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SAMPLE: W-35 10.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.171	0.78	0.78
0.25 (0.841)	0.169	0.77	1.55
0.50 (0.707)	0.207	0.94	2.49
0.75 (0.595)	0.266	1.21	3.70
1.00 (0.500)	0.621	2.82	6.52
1.25 (0.420)	0.464	2.11	8.63
1.50 (0.354)	1.093	4.97	13.61
1.75 (0.297)	1.111	5.05	18.66
2.00 (0.250)	2.605	11.85	30.51
2.25 (0.210)	2.460	11.19	41.70
2.50 (0.177)	1.604	7.30	49.00
2.75 (0.149)	1.726	7.85	56.85
3.00 (0.125)	1.781	8.10	64.95
3.25 (0.105)	1.865	8.48	73.43
3.50 (0.088)	1.505	6.85	80.28
3.75 (0.074)	1.296	5.90	86.18
4.00 (0.063)	0.879	4.00	90.17
4.25 (0.053)	0.545	2.48	92.65
4.50 (0.044)	0.416	1.89	94.55
4.75 (0.037)	0.348	1.58	96.13
5.00 (0.031)	0.125	0.57	96.70
5.25 (0.026)	0.726	3.30	100.00

TOTAL WEIGHT OF SAMPLE IS 21.983 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.603 (0.165)	1.071 (0.476)	0.102	1.067

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.638 (0.161)	1.020 (0.493)	0.104	0.818

GRANULOMETRIC DESCRIPTION:

FINE 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
2.602 (0.165)	1.078 (0.474)	0.182	2.932

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-35 12.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.435	1.97	1.97
0.25 (0.841)	0.312	1.41	3.38
0.50 (0.707)	0.353	1.60	4.97
0.75 (0.595)	0.468	2.12	7.09
1.00 (0.500)	0.840	3.80	10.89
1.25 (0.420)	0.557	2.52	13.40
1.50 (0.354)	1.062	4.80	18.20
1.75 (0.297)	0.929	4.20	22.40
2.00 (0.250)	2.068	9.35	31.75
2.25 (0.210)	1.962	8.87	40.62
2.50 (0.177)	1.191	5.38	46.01
2.75 (0.149)	1.304	5.89	51.90
3.00 (0.125)	1.335	6.03	57.94
3.25 (0.105)	1.417	6.41	64.34
3.50 (0.088)	1.144	5.17	69.51
3.75 (0.074)	1.174	5.31	74.82
4.00 (0.063)	1.007	4.55	79.37
4.25 (0.053)	0.735	3.32	82.70
4.50 (0.044)	0.953	4.31	87.00
4.75 (0.037)	0.818	3.70	90.70
5.00 (0.031)	0.216	0.98	91.68
5.25 (0.026)	1.841	8.32	100.00

TOTAL WEIGHT OF SAMPLE IS 22.121 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.793 (0.144)	1.432 (0.371)	0.092	0.971

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.855 (0.138)	1.470 (0.361)	0.127	0.563

GRANULOMETRIC DESCRIPTION:

FINE 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
2.748 (0.149)	1.361 (0.389)	0.032	2.256

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

PREPARED BY BL ON 01/23/2006

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

SAMPLE: W-35 13.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	1.121	4.73	4.73
0.25 (0.841)	0.555	2.34	7.08
0.50 (0.707)	0.583	2.46	9.54
0.75 (0.595)	0.775	3.27	12.81
1.00 (0.500)	1.261	5.32	18.13
1.25 (0.420)	0.706	2.98	21.11
1.50 (0.354)	1.294	5.46	26.57
1.75 (0.297)	0.975	4.12	30.69
2.00 (0.250)	2.092	8.83	39.52
2.25 (0.210)	1.913	8.08	47.60
2.50 (0.177)	1.208	5.10	52.70
2.75 (0.149)	1.252	5.29	57.98
3.00 (0.125)	1.299	5.48	63.47
3.25 (0.105)	1.155	4.88	68.34
3.50 (0.088)	0.881	3.72	72.06
3.75 (0.074)	0.814	3.44	75.50
4.00 (0.063)	0.695	2.93	78.43
4.25 (0.053)	0.570	2.41	80.84
4.50 (0.044)	0.884	3.73	84.57
4.75 (0.037)	0.848	3.58	88.15
5.00 (0.031)	0.264	1.11	89.26
5.25 (0.026)	2.543	10.74	100.00

TOTAL WEIGHT OF SAMPLE IS 23.688 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.576 (0.168)	1.664 (0.316)	0.130	0.915

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.681 (0.156)	1.781 (0.291)	0.176	0.433

GRANULOMETRIC DESCRIPTION:

FINE 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
2.552 (0.170)	1.530 (0.346)	0.146	2.074

GRANULOMETRIC DESCRIPTION:

FINE SAND; POORLY SORTED; STRONGLY COARSE SKEWED; PLATYKURITIC

PREPARED BY BL ON 01/23/2006