

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

SAMPLE: W-34 0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.059	0.34	0.34
0.25 (0.841)	0.266	1.55	1.89
0.50 (0.707)	0.366	2.13	4.03
0.75 (0.595)	0.652	3.80	7.83
1.00 (0.500)	1.774	10.34	18.17
1.25 (0.420)	1.654	9.64	27.81
1.50 (0.354)	3.790	22.09	49.90
1.75 (0.297)	2.449	14.27	64.17
2.00 (0.250)	3.890	22.67	86.84
2.25 (0.210)	1.474	8.59	95.43
2.50 (0.177)	0.454	2.65	98.08
2.75 (0.149)	0.200	1.17	99.24
3.00 (0.125)	0.100	0.58	99.83
3.25 (0.105)	0.025	0.15	99.97
3.50 (0.088)	0.005	0.03	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 17.158 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.473 (0.360)	0.509 (0.703)	-0.103	0.991

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.458 (0.364)	0.511 (0.702)	-0.086	0.639

GRANULOMETRIC DESCRIPTION:

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

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.491 (0.356)	0.520 (0.697)	-0.311	3.260

GRANULOMETRIC DESCRIPTION:

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

PREPARED BY BL ON 01/23/2006

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

SAMPLE: W-34 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.280	1.91	1.91
0.25 (0.841)	0.145	0.99	2.89
0.50 (0.707)	0.274	1.86	4.76
0.75 (0.595)	0.556	3.78	8.54
1.00 (0.500)	1.497	10.19	18.73
1.25 (0.420)	1.423	9.68	28.41
1.50 (0.354)	3.291	22.40	50.81
1.75 (0.297)	2.181	14.84	65.65
2.00 (0.250)	3.258	22.17	87.82
2.25 (0.210)	1.204	8.19	96.02
2.50 (0.177)	0.347	2.36	98.38
2.75 (0.149)	0.147	1.00	99.38
3.00 (0.125)	0.072	0.49	99.87
3.25 (0.105)	0.018	0.12	99.99
3.50 (0.088)	0.001	0.01	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 14.694 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.460 (0.363)	0.514 (0.700)	-0.117	1.006

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.445 (0.367)	0.512 (0.701)	-0.090	0.663

GRANULOMETRIC DESCRIPTION:

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

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.467 (0.362)	0.535 (0.690)	-0.528	3.645

GRANULOMETRIC DESCRIPTION:

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

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

SAMPLE: W-34 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.108	0.68	0.68
0.25 (0.841)	0.094	0.59	1.27
0.50 (0.707)	0.158	0.99	2.26
0.75 (0.595)	0.329	2.07	4.33
1.00 (0.500)	1.104	6.94	11.27
1.25 (0.420)	1.203	7.56	18.83
1.50 (0.354)	3.130	19.67	38.51
1.75 (0.297)	2.437	15.32	53.82
2.00 (0.250)	4.370	27.47	81.29
2.25 (0.210)	1.902	11.96	93.25
2.50 (0.177)	0.582	3.66	96.91
2.75 (0.149)	0.290	1.82	98.73
3.00 (0.125)	0.146	0.92	99.65
3.25 (0.105)	0.041	0.26	99.91
3.50 (0.088)	0.011	0.07	99.97
3.75 (0.074)	0.004	0.03	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 15.909 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.634 (0.322)	0.467 (0.724)	-0.163	1.065

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.607 (0.328)	0.450 (0.732)	-0.180	0.773

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
1.623 (0.325)	0.500 (0.707)	-0.414	4.010

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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

SAMPLE: W-34 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.043	0.23	0.23
0.25 (0.841)	0.132	0.72	0.95
0.50 (0.707)	0.186	1.01	1.96
0.75 (0.595)	0.420	2.28	4.24
1.00 (0.500)	1.575	8.55	12.78
1.25 (0.420)	1.625	8.82	21.60
1.50 (0.354)	3.885	21.08	42.68
1.75 (0.297)	2.946	15.99	58.67
2.00 (0.250)	4.586	24.88	83.55
2.25 (0.210)	1.850	10.04	93.59
2.50 (0.177)	0.603	3.27	96.86
2.75 (0.149)	0.317	1.72	98.58
3.00 (0.125)	0.174	0.94	99.53
3.25 (0.105)	0.057	0.31	99.84
3.50 (0.088)	0.010	0.05	99.89
3.75 (0.074)	0.008	0.04	99.93
4.00 (0.063)	0.002	0.01	99.95
4.25 (0.053)	0.004	0.02	99.97
4.50 (0.044)	0.002	0.01	99.98
4.75 (0.037)	0.004	0.02	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 18.429 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.572 (0.336)	0.470 (0.722)	-0.100	1.042

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.551 (0.341)	0.460 (0.727)	-0.138	0.723

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
1.588 (0.333)	0.500 (0.707)	-0.051	4.112

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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SAMPLE: W-34 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.021	0.10	0.10
0.25 (0.841)	0.079	0.38	0.48
0.50 (0.707)	0.119	0.58	1.06
0.75 (0.595)	0.273	1.32	2.38
1.00 (0.500)	0.969	4.69	7.07
1.25 (0.420)	1.161	5.61	12.68
1.50 (0.354)	3.522	17.03	29.71
1.75 (0.297)	3.050	14.75	44.46
2.00 (0.250)	6.317	30.55	75.02
2.25 (0.210)	3.041	14.71	89.72
2.50 (0.177)	1.022	4.94	94.67
2.75 (0.149)	0.579	2.80	97.47
3.00 (0.125)	0.324	1.57	99.03
3.25 (0.105)	0.106	0.51	99.55
3.50 (0.088)	0.030	0.15	99.69
3.75 (0.074)	0.021	0.10	99.79
4.00 (0.063)	0.008	0.04	99.83
4.25 (0.053)	0.015	0.07	99.90
4.50 (0.044)	0.005	0.02	99.93
4.75 (0.037)	0.007	0.03	99.96
5.00 (0.031)	0.006	0.03	99.99
5.25 (0.026)	0.002	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 20.677 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.749 (0.298)	0.462 (0.726)	-0.134	1.181

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.726 (0.302)	0.427 (0.744)	-0.163	0.920

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
1.744 (0.299)	0.493 (0.711)	0.163	5.428

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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SAMPLE: W-34 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.042	0.22	0.22
0.25 (0.841)	0.129	0.67	0.89
0.50 (0.707)	0.130	0.68	1.57
0.75 (0.595)	0.250	1.30	2.87
1.00 (0.500)	0.854	4.45	7.32
1.25 (0.420)	0.928	4.83	12.15
1.50 (0.354)	2.781	14.49	26.64
1.75 (0.297)	2.658	13.84	40.48
2.00 (0.250)	6.074	31.64	72.12
2.25 (0.210)	3.165	16.49	88.60
2.50 (0.177)	1.096	5.71	94.31
2.75 (0.149)	0.608	3.17	97.48
3.00 (0.125)	0.325	1.69	99.17
3.25 (0.105)	0.096	0.50	99.67
3.50 (0.088)	0.023	0.12	99.79
3.75 (0.074)	0.011	0.06	99.85
4.00 (0.063)	0.007	0.04	99.89
4.25 (0.053)	0.007	0.04	99.92
4.50 (0.044)	0.003	0.02	99.94
4.75 (0.037)	0.003	0.02	99.95
5.00 (0.031)	0.005	0.03	99.98
5.25 (0.026)	0.004	0.02	100.00

TOTAL WEIGHT OF SAMPLE IS 19.199 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.774 (0.292)	0.471 (0.721)	-0.156	1.207

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.748 (0.298)	0.432 (0.741)	-0.178	0.950

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
1.768 (0.294)	0.502 (0.706)	-0.167	5.314

GRANULOMETRIC DESCRIPTION:

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

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-34 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.131	0.78	0.78
0.25 (0.841)	0.045	0.27	1.05
0.50 (0.707)	0.054	0.32	1.37
0.75 (0.595)	0.158	0.94	2.31
1.00 (0.500)	0.605	3.61	5.92
1.25 (0.420)	0.849	5.06	10.98
1.50 (0.354)	2.551	15.21	26.20
1.75 (0.297)	2.383	14.21	40.41
2.00 (0.250)	5.041	30.06	70.47
2.25 (0.210)	2.765	16.49	86.96
2.50 (0.177)	1.099	6.55	93.51
2.75 (0.149)	0.623	3.72	97.23
3.00 (0.125)	0.327	1.95	99.18
3.25 (0.105)	0.082	0.49	99.67
3.50 (0.088)	0.021	0.13	99.79
3.75 (0.074)	0.011	0.07	99.86
4.00 (0.063)	0.004	0.02	99.88
4.25 (0.053)	0.006	0.04	99.92
4.50 (0.044)	0.002	0.01	99.93
4.75 (0.037)	0.003	0.02	99.95
5.00 (0.031)	0.006	0.04	99.98
5.25 (0.026)	0.003	0.02	100.00

TOTAL WEIGHT OF SAMPLE IS 16.769 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.789 (0.289)	0.470 (0.722)	-0.107	1.159

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.769 (0.293)	0.436 (0.739)	-0.140	0.907

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
1.787 (0.290)	0.505 (0.705)	-0.203	5.671

GRANULOMETRIC DESCRIPTION:

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

PREPARED BY BL ON 01/23/2006

*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-34 10.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.036	0.17	0.17
0.25 (0.841)	0.122	0.56	0.73
0.50 (0.707)	0.140	0.64	1.37
0.75 (0.595)	0.313	1.44	2.81
1.00 (0.500)	0.934	4.30	7.11
1.25 (0.420)	1.041	4.79	11.90
1.50 (0.354)	2.829	13.02	24.92
1.75 (0.297)	3.089	14.22	39.14
2.00 (0.250)	6.589	30.32	69.46
2.25 (0.210)	3.679	16.93	86.39
2.50 (0.177)	1.442	6.64	93.03
2.75 (0.149)	0.878	4.04	97.07
3.00 (0.125)	0.470	2.16	99.23
3.25 (0.105)	0.125	0.58	99.81
3.50 (0.088)	0.026	0.12	99.93
3.75 (0.074)	0.009	0.04	99.97
4.00 (0.063)	0.003	0.01	99.98
4.25 (0.053)	0.001	0.00	99.99
4.50 (0.044)	0.000	0.00	99.99
4.75 (0.037)	0.000	0.00	99.99
5.00 (0.031)	0.002	0.01	100.00
5.25 (0.026)	0.001	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 21.729 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.794 (0.288)	0.486 (0.714)	-0.128	1.232

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.772 (0.293)	0.443 (0.736)	-0.153	0.969

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
1.793 (0.289)	0.502 (0.706)	-0.310	4.248

GRANULOMETRIC DESCRIPTION:

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

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

SAMPLE: W-34 12.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.009	0.05	0.05
0.25 (0.841)	0.023	0.12	0.17
0.50 (0.707)	0.022	0.12	0.29
0.75 (0.595)	0.083	0.44	0.72
1.00 (0.500)	0.372	1.96	2.69
1.25 (0.420)	0.787	4.15	6.84
1.50 (0.354)	2.254	11.90	18.74
1.75 (0.297)	2.610	13.78	32.52
2.00 (0.250)	6.060	31.99	64.51
2.25 (0.210)	3.467	18.30	82.81
2.50 (0.177)	1.496	7.90	90.70
2.75 (0.149)	0.920	4.86	95.56
3.00 (0.125)	0.559	2.95	98.51
3.25 (0.105)	0.201	1.06	99.57
3.50 (0.088)	0.049	0.26	99.83
3.75 (0.074)	0.019	0.10	99.93
4.00 (0.063)	0.005	0.03	99.96
4.25 (0.053)	0.005	0.03	99.98
4.50 (0.044)	0.000	0.00	99.98
4.75 (0.037)	0.000	0.00	99.98
5.00 (0.031)	0.001	0.01	99.99
5.25 (0.026)	0.002	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 18.944 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.872 (0.273)	0.451 (0.732)	0.002	1.224

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.865 (0.275)	0.423 (0.746)	-0.051	0.871

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
1.892 (0.269)	0.462 (0.726)	0.203	4.396

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-34 13.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.000	0.00	0.00
0.25 (0.841)	0.014	0.07	0.07
0.50 (0.707)	0.018	0.09	0.17
0.75 (0.595)	0.052	0.27	0.44
1.00 (0.500)	0.264	1.39	1.83
1.25 (0.420)	0.354	1.86	3.68
1.50 (0.354)	1.050	5.51	9.19
1.75 (0.297)	1.377	7.22	16.42
2.00 (0.250)	4.905	25.73	42.15
2.25 (0.210)	5.086	26.68	68.83
2.50 (0.177)	2.474	12.98	81.81
2.75 (0.149)	1.840	9.65	91.46
3.00 (0.125)	1.111	5.83	97.29
3.25 (0.105)	0.342	1.79	99.09
3.50 (0.088)	0.071	0.37	99.46
3.75 (0.074)	0.040	0.21	99.67
4.00 (0.063)	0.016	0.08	99.75
4.25 (0.053)	0.010	0.05	99.81
4.50 (0.044)	0.013	0.07	99.87
4.75 (0.037)	0.007	0.04	99.91
5.00 (0.031)	0.007	0.04	99.95
5.25 (0.026)	0.010	0.05	100.00

TOTAL WEIGHT OF SAMPLE IS 19.061 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.122 (0.230)	0.446 (0.734)	0.109	1.219

GRANULOMETRIC DESCRIPTION:

FINE SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.146 (0.226)	0.411 (0.752)	0.177	0.939

GRANULOMETRIC DESCRIPTION:

FINE 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
2.098 (0.234)	0.477 (0.718)	0.289	5.509

GRANULOMETRIC DESCRIPTION:

FINE 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-34 15.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.063	0.28	0.28
0.25 (0.841)	0.100	0.44	0.71
0.50 (0.707)	0.122	0.53	1.24
0.75 (0.595)	0.164	0.72	1.96
1.00 (0.500)	0.548	2.39	4.36
1.25 (0.420)	0.549	2.40	6.75
1.50 (0.354)	1.533	6.70	13.45
1.75 (0.297)	1.640	7.16	20.61
2.00 (0.250)	5.511	24.07	44.69
2.25 (0.210)	5.513	24.08	68.77
2.50 (0.177)	2.834	12.38	81.15
2.75 (0.149)	2.155	9.41	90.56
3.00 (0.125)	1.394	6.09	96.65
3.25 (0.105)	0.488	2.13	98.79
3.50 (0.088)	0.103	0.45	99.24
3.75 (0.074)	0.064	0.28	99.52
4.00 (0.063)	0.027	0.12	99.63
4.25 (0.053)	0.024	0.10	99.74
4.50 (0.044)	0.013	0.06	99.79
4.75 (0.037)	0.014	0.06	99.86
5.00 (0.031)	0.021	0.09	99.95
5.25 (0.026)	0.012	0.05	100.00

TOTAL WEIGHT OF SAMPLE IS 22.892 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.073 (0.238)	0.529 (0.693)	-0.002	1.317

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.082 (0.236)	0.493 (0.710)	0.055	0.890

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
2.056 (0.241)	0.563 (0.677)	-0.121	5.499

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY 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-34 16.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.038	0.22	0.22
0.25 (0.841)	0.062	0.36	0.58
0.50 (0.707)	0.108	0.63	1.22
0.75 (0.595)	0.194	1.13	2.35
1.00 (0.500)	0.530	3.10	5.45
1.25 (0.420)	0.516	3.02	8.47
1.50 (0.354)	1.217	7.12	15.59
1.75 (0.297)	1.408	8.24	23.82
2.00 (0.250)	3.824	22.37	46.19
2.25 (0.210)	3.291	19.25	65.44
2.50 (0.177)	1.742	10.19	75.63
2.75 (0.149)	1.516	8.87	84.50
3.00 (0.125)	1.151	6.73	91.23
3.25 (0.105)	0.599	3.50	94.74
3.50 (0.088)	0.218	1.28	96.01
3.75 (0.074)	0.188	1.10	97.11
4.00 (0.063)	0.095	0.56	97.67
4.25 (0.053)	0.118	0.69	98.36
4.50 (0.044)	0.064	0.37	98.73
4.75 (0.037)	0.061	0.36	99.09
5.00 (0.031)	0.043	0.25	99.34
5.25 (0.026)	0.113	0.66	100.00

TOTAL WEIGHT OF SAMPLE IS 17.096 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.099 (0.233)	0.660 (0.633)	0.097	1.328

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.124 (0.229)	0.612 (0.654)	0.122	0.911

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
2.121 (0.230)	0.731 (0.602)	0.764	5.595

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; FINE SKEWED; LEPTOKURITIC

PREPARED BY BL ON 01/23/2006

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

SAMPLE: W-34 18.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.005	0.03	0.03
0.25 (0.841)	0.004	0.03	0.06
0.50 (0.707)	0.013	0.09	0.15
0.75 (0.595)	0.063	0.43	0.58
1.00 (0.500)	0.345	2.37	2.95
1.25 (0.420)	0.456	3.13	6.08
1.50 (0.354)	1.228	8.42	14.50
1.75 (0.297)	1.465	10.05	24.54
2.00 (0.250)	4.064	27.87	52.41
2.25 (0.210)	3.062	21.00	73.40
2.50 (0.177)	1.353	9.28	82.68
2.75 (0.149)	1.033	7.08	89.76
3.00 (0.125)	0.712	4.88	94.64
3.25 (0.105)	0.319	2.19	96.83
3.50 (0.088)	0.117	0.80	97.63
3.75 (0.074)	0.090	0.62	98.25
4.00 (0.063)	0.051	0.35	98.60
4.25 (0.053)	0.056	0.38	98.99
4.50 (0.044)	0.032	0.22	99.20
4.75 (0.037)	0.034	0.23	99.44
5.00 (0.031)	0.017	0.12	99.55
5.25 (0.026)	0.065	0.45	100.00

TOTAL WEIGHT OF SAMPLE IS 14.584 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.021 (0.246)	0.537 (0.689)	0.129	1.427

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.042 (0.243)	0.505 (0.705)	0.126	0.860

GRANULOMETRIC DESCRIPTION:

FINE 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
2.049 (0.242)	0.606 (0.657)	1.226	7.390

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY WELL SORTED; FINE SKEWED; LEPTOKURITIC

PREPARED BY BL ON 01/23/2006

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

SAMPLE: W-34 19.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.008	0.04	0.04
0.25 (0.841)	0.016	0.09	0.13
0.50 (0.707)	0.076	0.41	0.54
0.75 (0.595)	0.245	1.32	1.87
1.00 (0.500)	1.095	5.92	7.79
1.25 (0.420)	1.213	6.56	14.34
1.50 (0.354)	2.968	16.05	30.39
1.75 (0.297)	2.656	14.36	44.75
2.00 (0.250)	5.308	28.70	73.44
2.25 (0.210)	2.510	13.57	87.01
2.50 (0.177)	0.922	4.98	92.00
2.75 (0.149)	0.582	3.15	95.15
3.00 (0.125)	0.414	2.24	97.38
3.25 (0.105)	0.195	1.05	98.44
3.50 (0.088)	0.073	0.39	98.83
3.75 (0.074)	0.052	0.28	99.11
4.00 (0.063)	0.038	0.21	99.32
4.25 (0.053)	0.028	0.15	99.47
4.50 (0.044)	0.022	0.12	99.59
4.75 (0.037)	0.023	0.12	99.71
5.00 (0.031)	0.011	0.06	99.77
5.25 (0.026)	0.042	0.23	100.00

TOTAL WEIGHT OF SAMPLE IS 18.497 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.755 (0.296)	0.511 (0.702)	-0.058	1.242

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.735 (0.300)	0.459 (0.727)	-0.132	1.020

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
1.777 (0.292)	0.572 (0.673)	1.096	7.657

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY WELL SORTED; FINE SKEWED; VERY LEPTOKURITIC

PREPARED BY BL ON 01/23/2006