

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

SAMPLE: W-32 0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.235	1.15	1.15
0.25 (0.841)	0.079	0.39	1.54
0.50 (0.707)	0.129	0.63	2.18
0.75 (0.595)	0.290	1.42	3.60
1.00 (0.500)	0.998	4.90	8.50
1.25 (0.420)	1.136	5.58	14.08
1.50 (0.354)	3.094	15.20	29.28
1.75 (0.297)	3.052	14.99	44.27
2.00 (0.250)	6.111	30.01	74.28
2.25 (0.210)	2.955	14.51	88.80
2.50 (0.177)	1.249	6.13	94.93
2.75 (0.149)	0.621	3.05	97.98
3.00 (0.125)	0.315	1.55	99.53
3.25 (0.105)	0.072	0.35	99.88
3.50 (0.088)	0.017	0.08	99.97
3.75 (0.074)	0.004	0.02	99.99
4.00 (0.063)	0.003	0.01	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 20.36 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.749 (0.298)	0.477 (0.719)	-0.162	1.185

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.724 (0.303)	0.443 (0.736)	-0.165	0.901

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
1.725 (0.302)	0.515 (0.700)	-0.609	4.612

GRANULOMETRIC DESCRIPTION:

MEDIUM 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-32 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.042	0.19	0.19
0.25 (0.841)	0.100	0.44	0.63
0.50 (0.707)	0.173	0.76	1.39
0.75 (0.595)	0.342	1.51	2.90
1.00 (0.500)	1.197	5.29	8.19
1.25 (0.420)	1.196	5.28	13.47
1.50 (0.354)	3.278	14.47	27.94
1.75 (0.297)	3.066	13.54	41.48
2.00 (0.250)	6.776	29.92	71.40
2.25 (0.210)	3.803	16.79	88.20
2.50 (0.177)	1.345	5.94	94.14
2.75 (0.149)	0.772	3.41	97.54
3.00 (0.125)	0.410	1.81	99.36
3.25 (0.105)	0.110	0.49	99.84
3.50 (0.088)	0.023	0.10	99.94
3.75 (0.074)	0.009	0.04	99.98
4.00 (0.063)	0.004	0.02	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 22.646 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.767 (0.294)	0.483 (0.715)	-0.157	1.162

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.741 (0.299)	0.447 (0.734)	-0.180	0.918

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
1.759 (0.296)	0.500 (0.707)	-0.331	3.892

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-32 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.165	0.61	0.61
0.25 (0.841)	0.101	0.37	0.98
0.50 (0.707)	0.146	0.54	1.51
0.75 (0.595)	0.299	1.10	2.61
1.00 (0.500)	1.114	4.09	6.70
1.25 (0.420)	1.249	4.59	11.29
1.50 (0.354)	3.759	13.80	25.09
1.75 (0.297)	3.590	13.18	38.27
2.00 (0.250)	8.166	29.98	68.25
2.25 (0.210)	4.706	17.28	85.53
2.50 (0.177)	1.914	7.03	92.55
2.75 (0.149)	1.161	4.26	96.82
3.00 (0.125)	0.608	2.23	99.05
3.25 (0.105)	0.167	0.61	99.66
3.50 (0.088)	0.042	0.15	99.82
3.75 (0.074)	0.019	0.07	99.89
4.00 (0.063)	0.008	0.03	99.92
4.25 (0.053)	0.008	0.03	99.94
4.50 (0.044)	0.004	0.01	99.96
4.75 (0.037)	0.006	0.02	99.98
5.00 (0.031)	0.004	0.01	100.00
5.25 (0.026)	0.001	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 27.237 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.804 (0.286)	0.488 (0.713)	-0.119	1.195

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.782 (0.291)	0.446 (0.734)	-0.148	0.958

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
1.804 (0.286)	0.516 (0.699)	-0.291	4.912

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-32 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.057	0.22	0.22
0.25 (0.841)	0.103	0.41	0.63
0.50 (0.707)	0.133	0.52	1.15
0.75 (0.595)	0.327	1.29	2.44
1.00 (0.500)	1.300	5.12	7.55
1.25 (0.420)	1.610	6.33	13.89
1.50 (0.354)	3.989	15.70	29.58
1.75 (0.297)	3.380	13.30	42.88
2.00 (0.250)	6.912	27.20	70.08
2.25 (0.210)	3.974	15.64	85.72
2.50 (0.177)	1.685	6.63	92.35
2.75 (0.149)	1.108	4.36	96.71
3.00 (0.125)	0.607	2.39	99.10
3.25 (0.105)	0.155	0.61	99.70
3.50 (0.088)	0.024	0.09	99.80
3.75 (0.074)	0.013	0.05	99.85
4.00 (0.063)	0.003	0.01	99.86
4.25 (0.053)	0.010	0.04	99.90
4.50 (0.044)	0.004	0.02	99.92
4.75 (0.037)	0.007	0.03	99.94
5.00 (0.031)	0.007	0.03	99.97
5.25 (0.026)	0.007	0.03	100.00

TOTAL WEIGHT OF SAMPLE IS 25.415 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.774 (0.292)	0.504 (0.705)	-0.096	1.118

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.753 (0.297)	0.469 (0.722)	-0.133	0.893

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
1.772 (0.293)	0.525 (0.695)	0.040	4.623

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-32 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.067	0.36	0.36
0.25 (0.841)	0.166	0.88	1.24
0.50 (0.707)	0.245	1.30	2.54
0.75 (0.595)	0.501	2.66	5.20
1.00 (0.500)	1.632	8.67	13.87
1.25 (0.420)	1.604	8.52	22.38
1.50 (0.354)	3.448	18.31	40.69
1.75 (0.297)	2.363	12.55	53.24
2.00 (0.250)	4.350	23.10	76.34
2.25 (0.210)	2.411	12.80	89.15
2.50 (0.177)	1.008	5.35	94.50
2.75 (0.149)	0.598	3.18	97.67
3.00 (0.125)	0.325	1.73	99.40
3.25 (0.105)	0.086	0.46	99.86
3.50 (0.088)	0.018	0.10	99.95
3.75 (0.074)	0.007	0.04	99.99
4.00 (0.063)	0.001	0.01	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 18.831 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.633 (0.323)	0.546 (0.685)	-0.101	1.059

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.606 (0.328)	0.543 (0.686)	-0.146	0.664

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
1.634 (0.322)	0.556 (0.680)	-0.155	3.253

GRANULOMETRIC DESCRIPTION:

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

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-32 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.024	0.13	0.13
0.25 (0.841)	0.045	0.24	0.37
0.50 (0.707)	0.082	0.44	0.80
0.75 (0.595)	0.284	1.51	2.32
1.00 (0.500)	1.080	5.75	8.07
1.25 (0.420)	1.175	6.26	14.32
1.50 (0.354)	2.867	15.27	29.59
1.75 (0.297)	2.426	12.92	42.51
2.00 (0.250)	4.966	26.44	68.95
2.25 (0.210)	2.979	15.86	84.81
2.50 (0.177)	1.307	6.96	91.77
2.75 (0.149)	0.857	4.56	96.33
3.00 (0.125)	0.467	2.49	98.82
3.25 (0.105)	0.133	0.71	99.53
3.50 (0.088)	0.030	0.16	99.69
3.75 (0.074)	0.017	0.09	99.78
4.00 (0.063)	0.007	0.04	99.81
4.25 (0.053)	0.008	0.04	99.86
4.50 (0.044)	0.006	0.03	99.89
4.75 (0.037)	0.008	0.04	99.93
5.00 (0.031)	0.010	0.05	99.98
5.25 (0.026)	0.003	0.02	100.00

TOTAL WEIGHT OF SAMPLE IS 18.781 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.779 (0.291)	0.514 (0.700)	-0.093	1.107

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.757 (0.296)	0.480 (0.717)	-0.132	0.886

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
1.782 (0.291)	0.536 (0.690)	0.192	4.597

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-32 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.541	2.31	2.31
0.25 (0.841)	0.105	0.45	2.76
0.50 (0.707)	0.456	1.95	4.71
0.75 (0.595)	1.837	7.85	12.56
1.00 (0.500)	3.137	13.40	25.96
1.25 (0.420)	2.227	9.51	35.47
1.50 (0.354)	4.157	17.76	53.23
1.75 (0.297)	1.876	8.01	61.25
2.00 (0.250)	4.035	17.24	78.49
2.25 (0.210)	2.581	11.03	89.51
2.50 (0.177)	1.152	4.92	94.43
2.75 (0.149)	0.747	3.19	97.62
3.00 (0.125)	0.422	1.80	99.43
3.25 (0.105)	0.104	0.44	99.87
3.50 (0.088)	0.019	0.08	99.95
3.75 (0.074)	0.004	0.02	99.97
4.00 (0.063)	0.004	0.02	99.99
4.25 (0.053)	0.003	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 23.407 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.465 (0.362)	0.636 (0.643)	0.047	0.862

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.470 (0.361)	0.655 (0.635)	0.023	0.553

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
1.481 (0.358)	0.648 (0.638)	-0.049	2.805

GRANULOMETRIC DESCRIPTION:

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

PREPARED BY BL ON 01/23/2006

*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-32 10.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.063	0.28	0.28
0.25 (0.841)	0.097	0.43	0.70
0.50 (0.707)	0.095	0.42	1.12
0.75 (0.595)	0.171	0.75	1.87
1.00 (0.500)	0.535	2.35	4.23
1.25 (0.420)	0.666	2.93	7.15
1.50 (0.354)	2.094	9.21	16.36
1.75 (0.297)	2.151	9.46	25.82
2.00 (0.250)	5.715	25.13	50.95
2.25 (0.210)	4.872	21.42	72.38
2.50 (0.177)	2.664	11.72	84.09
2.75 (0.149)	1.931	8.49	92.59
3.00 (0.125)	1.225	5.39	97.97
3.25 (0.105)	0.353	1.55	99.53
3.50 (0.088)	0.053	0.23	99.76
3.75 (0.074)	0.021	0.09	99.85
4.00 (0.063)	0.006	0.03	99.88
4.25 (0.053)	0.007	0.03	99.91
4.50 (0.044)	0.008	0.04	99.94
4.75 (0.037)	0.005	0.02	99.96
5.00 (0.031)	0.003	0.01	99.98
5.25 (0.026)	0.005	0.02	100.00

TOTAL WEIGHT OF SAMPLE IS 22.74 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.993 (0.251)	0.524 (0.695)	-0.011	1.274

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.994 (0.251)	0.504 (0.705)	0.007	0.782

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
1.989 (0.252)	0.536 (0.689)	-0.292	4.606

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-32 12.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.084	0.34	0.34
0.25 (0.841)	0.104	0.42	0.77
0.50 (0.707)	0.107	0.44	1.20
0.75 (0.595)	0.180	0.73	1.94
1.00 (0.500)	0.546	2.23	4.16
1.25 (0.420)	0.665	2.71	6.87
1.50 (0.354)	2.069	8.43	15.30
1.75 (0.297)	2.186	8.91	24.21
2.00 (0.250)	5.659	23.06	47.27
2.25 (0.210)	5.107	20.81	68.08
2.50 (0.177)	3.035	12.37	80.45
2.75 (0.149)	2.461	10.03	90.48
3.00 (0.125)	1.693	6.90	97.38
3.25 (0.105)	0.506	2.06	99.44
3.50 (0.088)	0.073	0.30	99.74
3.75 (0.074)	0.027	0.11	99.85
4.00 (0.063)	0.008	0.03	99.88
4.25 (0.053)	0.008	0.03	99.91
4.50 (0.044)	0.005	0.02	99.93
4.75 (0.037)	0.007	0.03	99.96
5.00 (0.031)	0.007	0.03	99.99
5.25 (0.026)	0.002	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 24.539 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.047 (0.242)	0.545 (0.685)	-0.000	1.192

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.054 (0.241)	0.534 (0.690)	0.040	0.718

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
2.032 (0.245)	0.556 (0.680)	-0.361	4.389

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-32 13.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.012	0.06	0.06
0.25 (0.841)	0.029	0.13	0.19
0.50 (0.707)	0.071	0.33	0.52
0.75 (0.595)	0.167	0.78	1.30
1.00 (0.500)	0.499	2.32	3.61
1.25 (0.420)	0.520	2.42	6.03
1.50 (0.354)	1.188	5.52	11.55
1.75 (0.297)	1.280	5.95	17.49
2.00 (0.250)	3.289	15.28	32.77
2.25 (0.210)	3.207	14.90	47.67
2.50 (0.177)	2.293	10.65	58.32
2.75 (0.149)	2.522	11.71	70.03
3.00 (0.125)	2.473	11.49	81.52
3.25 (0.105)	1.618	7.52	89.04
3.50 (0.088)	0.756	3.51	92.55
3.75 (0.074)	0.594	2.76	95.31
4.00 (0.063)	0.230	1.07	96.38
4.25 (0.053)	0.238	1.11	97.48
4.50 (0.044)	0.109	0.51	97.99
4.75 (0.037)	0.101	0.47	98.46
5.00 (0.031)	0.073	0.34	98.80
5.25 (0.026)	0.259	1.20	100.00

TOTAL WEIGHT OF SAMPLE IS 21.528 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.358 (0.195)	0.740 (0.599)	0.107	1.073

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.385 (0.191)	0.698 (0.617)	0.115	0.848

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
2.382 (0.192)	0.802 (0.573)	0.573	4.214

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-32 15.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.103	0.31	0.31
0.25 (0.841)	0.336	1.00	1.31
0.50 (0.707)	0.375	1.12	2.42
0.75 (0.595)	0.549	1.63	4.05
1.00 (0.500)	1.315	3.91	7.97
1.25 (0.420)	1.200	3.57	11.53
1.50 (0.354)	2.891	8.60	20.13
1.75 (0.297)	2.217	6.59	26.73
2.00 (0.250)	5.890	17.52	44.25
2.25 (0.210)	5.286	15.72	59.97
2.50 (0.177)	2.982	8.87	68.84
2.75 (0.149)	2.495	7.42	76.26
3.00 (0.125)	2.973	8.84	85.10
3.25 (0.105)	1.987	5.91	91.01
3.50 (0.088)	0.842	2.50	93.52
3.75 (0.074)	0.651	1.94	95.46
4.00 (0.063)	0.336	1.00	96.45
4.25 (0.053)	0.296	0.88	97.33
4.50 (0.044)	0.183	0.54	97.88
4.75 (0.037)	0.185	0.55	98.43
5.00 (0.031)	0.078	0.23	98.66
5.25 (0.026)	0.450	1.34	100.00

TOTAL WEIGHT OF SAMPLE IS 33.62 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.147 (0.226)	0.834 (0.561)	0.107	1.154

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.174 (0.222)	0.794 (0.577)	0.104	0.813

GRANULOMETRIC DESCRIPTION:

FINE 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
2.181 (0.221)	0.882 (0.543)	0.559	4.213

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-32 16.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.103	0.47	0.47
0.25 (0.841)	0.176	0.80	1.27
0.50 (0.707)	0.193	0.88	2.15
0.75 (0.595)	0.302	1.37	3.52
1.00 (0.500)	0.790	3.59	7.11
1.25 (0.420)	0.739	3.36	10.48
1.50 (0.354)	1.635	7.44	17.91
1.75 (0.297)	1.426	6.49	24.40
2.00 (0.250)	3.059	13.92	38.32
2.25 (0.210)	2.626	11.95	50.26
2.50 (0.177)	1.737	7.90	58.17
2.75 (0.149)	1.853	8.43	66.60
3.00 (0.125)	2.034	9.25	75.85
3.25 (0.105)	1.744	7.93	83.78
3.50 (0.088)	0.901	4.10	87.88
3.75 (0.074)	0.933	4.24	92.13
4.00 (0.063)	0.553	2.52	94.64
4.25 (0.053)	0.423	1.92	96.57
4.50 (0.044)	0.224	1.02	97.58
4.75 (0.037)	0.187	0.85	98.44
5.00 (0.031)	0.079	0.36	98.79
5.25 (0.026)	0.265	1.21	100.00

TOTAL WEIGHT OF SAMPLE IS 21.982 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.314 (0.201)	0.941 (0.521)	0.122	1.076

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.349 (0.196)	0.914 (0.531)	0.115	0.747

GRANULOMETRIC DESCRIPTION:

FINE 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
2.359 (0.195)	0.963 (0.513)	0.304	3.187

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

PREPARED BY BL ON 01/23/2006