

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

SAMPLE: W-29 0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.086	0.39	0.39
0.25 (0.841)	0.130	0.59	0.97
0.50 (0.707)	0.189	0.85	1.83
0.75 (0.595)	0.377	1.70	3.53
1.00 (0.500)	1.178	5.31	8.84
1.25 (0.420)	1.287	5.80	14.64
1.50 (0.354)	3.304	14.90	29.54
1.75 (0.297)	2.897	13.06	42.61
2.00 (0.250)	6.361	28.69	71.30
2.25 (0.210)	3.534	15.94	87.23
2.50 (0.177)	1.487	6.71	93.94
2.75 (0.149)	0.828	3.73	97.67
3.00 (0.125)	0.368	1.66	99.33
3.25 (0.105)	0.090	0.41	99.74
3.50 (0.088)	0.021	0.09	99.83
3.75 (0.074)	0.012	0.05	99.89
4.00 (0.063)	0.005	0.02	99.91
4.25 (0.053)	0.006	0.03	99.94
4.50 (0.044)	0.004	0.02	99.95
4.75 (0.037)	0.004	0.02	99.97
5.00 (0.031)	0.005	0.02	100.00
5.25 (0.026)	0.001	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 22.174 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.762 (0.295)	0.497 (0.709)	-0.153	1.132

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.736 (0.300)	0.463 (0.725)	-0.169	0.891

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
1.747 (0.298)	0.525 (0.695)	-0.267	4.472

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-29 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.039	0.15	0.15
0.25 (0.841)	0.150	0.59	0.74
0.50 (0.707)	0.214	0.84	1.57
0.75 (0.595)	0.422	1.65	3.22
1.00 (0.500)	1.327	5.18	8.41
1.25 (0.420)	1.384	5.41	13.81
1.50 (0.354)	3.569	13.94	27.75
1.75 (0.297)	3.094	12.09	39.84
2.00 (0.250)	7.292	28.48	68.32
2.25 (0.210)	4.659	18.20	86.52
2.50 (0.177)	1.805	7.05	93.57
2.75 (0.149)	1.043	4.07	97.65
3.00 (0.125)	0.450	1.76	99.41
3.25 (0.105)	0.105	0.41	99.82
3.50 (0.088)	0.018	0.07	99.89
3.75 (0.074)	0.009	0.04	99.92
4.00 (0.063)	0.001	0.00	99.93
4.25 (0.053)	0.004	0.02	99.94
4.50 (0.044)	0.004	0.02	99.96
4.75 (0.037)	0.003	0.01	99.97
5.00 (0.031)	0.005	0.02	99.99
5.25 (0.026)	0.003	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 25.6 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.781 (0.291)	0.497 (0.709)	-0.167	1.120

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.752 (0.297)	0.463 (0.725)	-0.188	0.892

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
1.774 (0.292)	0.517 (0.699)	-0.296	4.276

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-29 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.014	0.06	0.06
0.25 (0.841)	0.054	0.22	0.28
0.50 (0.707)	0.084	0.34	0.62
0.75 (0.595)	0.242	0.99	1.61
1.00 (0.500)	0.949	3.88	5.48
1.25 (0.420)	1.116	4.56	10.04
1.50 (0.354)	3.056	12.48	22.52
1.75 (0.297)	2.890	11.80	34.33
2.00 (0.250)	7.229	29.52	63.85
2.25 (0.210)	4.884	19.95	83.79
2.50 (0.177)	2.009	8.20	92.00
2.75 (0.149)	1.191	4.86	96.86
3.00 (0.125)	0.531	2.17	99.03
3.25 (0.105)	0.147	0.60	99.63
3.50 (0.088)	0.040	0.16	99.80
3.75 (0.074)	0.023	0.09	99.89
4.00 (0.063)	0.009	0.04	99.93
4.25 (0.053)	0.005	0.02	99.95
4.50 (0.044)	0.003	0.01	99.96
4.75 (0.037)	0.005	0.02	99.98
5.00 (0.031)	0.003	0.01	99.99
5.25 (0.026)	0.002	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 24.486 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.836 (0.280)	0.477 (0.718)	-0.121	1.176

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.813 (0.285)	0.443 (0.735)	-0.158	0.900

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
1.851 (0.277)	0.489 (0.712)	-0.086	4.405

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-29 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.085	0.38	0.38
0.25 (0.841)	0.064	0.29	0.67
0.50 (0.707)	0.074	0.33	1.01
0.75 (0.595)	0.182	0.82	1.83
1.00 (0.500)	0.537	2.42	4.25
1.25 (0.420)	0.659	2.98	7.23
1.50 (0.354)	2.089	9.43	16.66
1.75 (0.297)	2.235	10.09	26.75
2.00 (0.250)	6.603	29.81	56.56
2.25 (0.210)	5.106	23.05	79.62
2.50 (0.177)	2.200	9.93	89.55
2.75 (0.149)	1.377	6.22	95.77
3.00 (0.125)	0.664	3.00	98.77
3.25 (0.105)	0.178	0.80	99.57
3.50 (0.088)	0.039	0.18	99.75
3.75 (0.074)	0.022	0.10	99.85
4.00 (0.063)	0.009	0.04	99.89
4.25 (0.053)	0.007	0.03	99.92
4.50 (0.044)	0.005	0.02	99.94
4.75 (0.037)	0.009	0.04	99.98
5.00 (0.031)	0.004	0.02	100.00
5.25 (0.026)	0.000	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 22.148 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.929 (0.263)	0.470 (0.722)	-0.059	1.376

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.921 (0.264)	0.439 (0.738)	-0.054	0.887

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
1.930 (0.262)	0.495 (0.709)	-0.342	5.410

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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SAMPLE: W-29 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.019	0.11	0.11
0.25 (0.841)	0.089	0.50	0.60
0.50 (0.707)	0.108	0.60	1.20
0.75 (0.595)	0.216	1.20	2.41
1.00 (0.500)	0.557	3.10	5.51
1.25 (0.420)	0.611	3.40	8.91
1.50 (0.354)	1.616	9.00	17.91
1.75 (0.297)	1.674	9.32	27.24
2.00 (0.250)	4.835	26.93	54.17
2.25 (0.210)	4.267	23.77	77.94
2.50 (0.177)	1.928	10.74	88.68
2.75 (0.149)	1.214	6.76	95.44
3.00 (0.125)	0.600	3.34	98.79
3.25 (0.105)	0.172	0.96	99.74
3.50 (0.088)	0.034	0.19	99.93
3.75 (0.074)	0.012	0.07	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 17.952 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.933 (0.262)	0.505 (0.705)	-0.110	1.375

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.919 (0.264)	0.472 (0.721)	-0.090	0.880

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
1.929 (0.263)	0.512 (0.701)	-0.533	4.135

GRANULOMETRIC DESCRIPTION:

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

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SAMPLE: W-29 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.026	0.10	0.10
0.25 (0.841)	0.129	0.52	0.62
0.50 (0.707)	0.256	1.02	1.65
0.75 (0.595)	0.563	2.25	3.90
1.00 (0.500)	1.552	6.21	10.11
1.25 (0.420)	1.425	5.70	15.81
1.50 (0.354)	3.345	13.39	29.20
1.75 (0.297)	2.541	10.17	39.37
2.00 (0.250)	6.508	26.05	65.42
2.25 (0.210)	4.650	18.61	84.04
2.50 (0.177)	1.983	7.94	91.97
2.75 (0.149)	1.218	4.88	96.85
3.00 (0.125)	0.577	2.31	99.16
3.25 (0.105)	0.166	0.66	99.82
3.50 (0.088)	0.028	0.11	99.94
3.75 (0.074)	0.010	0.04	99.98
4.00 (0.063)	0.002	0.01	99.98
4.25 (0.053)	0.003	0.01	100.00
4.50 (0.044)	0.001	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 24.983 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.785 (0.290)	0.531 (0.692)	-0.169	1.079

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.751 (0.297)	0.498 (0.708)	-0.202	0.868

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
1.780 (0.291)	0.548 (0.684)	-0.332	3.316

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-29 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.160	0.60	0.60
0.25 (0.841)	0.077	0.29	0.90
0.50 (0.707)	0.122	0.46	1.36
0.75 (0.595)	0.253	0.96	2.31
1.00 (0.500)	0.751	2.84	5.15
1.25 (0.420)	0.808	3.05	8.21
1.50 (0.354)	2.170	8.20	16.41
1.75 (0.297)	2.388	9.03	25.43
2.00 (0.250)	6.940	26.23	51.67
2.25 (0.210)	6.389	24.15	75.82
2.50 (0.177)	2.910	11.00	86.82
2.75 (0.149)	2.019	7.63	94.45
3.00 (0.125)	1.012	3.83	98.27
3.25 (0.105)	0.295	1.12	99.39
3.50 (0.088)	0.062	0.23	99.62
3.75 (0.074)	0.031	0.12	99.74
4.00 (0.063)	0.015	0.06	99.80
4.25 (0.053)	0.013	0.05	99.85
4.50 (0.044)	0.013	0.05	99.89
4.75 (0.037)	0.012	0.05	99.94
5.00 (0.031)	0.010	0.04	99.98
5.25 (0.026)	0.006	0.02	100.00

TOTAL WEIGHT OF SAMPLE IS 26.456 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.969 (0.255)	0.510 (0.702)	-0.078	1.464

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.962 (0.257)	0.474 (0.720)	-0.047	0.897

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
1.961 (0.257)	0.538 (0.689)	-0.368	5.525

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-29 10.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.086	0.36	0.36
0.25 (0.841)	0.039	0.16	0.53
0.50 (0.707)	0.071	0.30	0.82
0.75 (0.595)	0.187	0.79	1.61
1.00 (0.500)	0.559	2.35	3.96
1.25 (0.420)	0.600	2.52	6.48
1.50 (0.354)	1.753	7.37	13.85
1.75 (0.297)	1.834	7.71	21.56
2.00 (0.250)	5.746	24.16	45.72
2.25 (0.210)	5.672	23.84	69.56
2.50 (0.177)	3.190	13.41	82.97
2.75 (0.149)	2.158	9.07	92.05
3.00 (0.125)	1.355	5.70	97.74
3.25 (0.105)	0.402	1.69	99.43
3.50 (0.088)	0.062	0.26	99.69
3.75 (0.074)	0.034	0.14	99.84
4.00 (0.063)	0.009	0.04	99.87
4.25 (0.053)	0.020	0.08	99.96
4.50 (0.044)	0.009	0.04	100.00
4.75 (0.037)	0.001	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 23.787 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.048 (0.242)	0.509 (0.703)	-0.026	1.287

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.049 (0.242)	0.479 (0.717)	0.009	0.853

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
2.035 (0.244)	0.525 (0.695)	-0.411	4.571

GRANULOMETRIC DESCRIPTION:

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

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: W-29 12.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.032	0.13	0.13
0.25 (0.841)	0.050	0.20	0.32
0.50 (0.707)	0.063	0.25	0.57
0.75 (0.595)	0.173	0.69	1.26
1.00 (0.500)	0.489	1.94	3.20
1.25 (0.420)	0.666	2.64	5.83
1.50 (0.354)	1.633	6.47	12.30
1.75 (0.297)	1.657	6.56	18.86
2.00 (0.250)	6.074	24.05	42.91
2.25 (0.210)	6.798	26.92	69.83
2.50 (0.177)	3.711	14.69	84.52
2.75 (0.149)	2.339	9.26	93.78
3.00 (0.125)	1.214	4.81	98.59
3.25 (0.105)	0.270	1.07	99.66
3.50 (0.088)	0.052	0.21	99.87
3.75 (0.074)	0.022	0.09	99.95
4.00 (0.063)	0.000	0.00	99.95
4.25 (0.053)	0.009	0.04	99.99
4.50 (0.044)	0.002	0.01	100.00
4.75 (0.037)	0.001	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 25.255 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.066 (0.239)	0.461 (0.726)	-0.045	1.284

GRANULOMETRIC DESCRIPTION:

FINE SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.066 (0.239)	0.425 (0.745)	0.001	0.932

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
2.046 (0.242)	0.483 (0.716)	-0.520	4.519

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-29 13.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.036	0.13	0.13
0.25 (0.841)	0.070	0.25	0.38
0.50 (0.707)	0.089	0.32	0.70
0.75 (0.595)	0.186	0.66	1.36
1.00 (0.500)	0.540	1.93	3.29
1.25 (0.420)	0.602	2.15	5.44
1.50 (0.354)	1.633	5.83	11.27
1.75 (0.297)	1.704	6.08	17.35
2.00 (0.250)	6.144	21.94	39.29
2.25 (0.210)	7.096	25.34	64.63
2.50 (0.177)	4.231	15.11	79.74
2.75 (0.149)	2.828	10.10	89.83
3.00 (0.125)	1.815	6.48	96.32
3.25 (0.105)	0.627	2.24	98.55
3.50 (0.088)	0.168	0.60	99.15
3.75 (0.074)	0.092	0.33	99.48
4.00 (0.063)	0.038	0.14	99.62
4.25 (0.053)	0.047	0.17	99.79
4.50 (0.044)	0.026	0.09	99.88
4.75 (0.037)	0.024	0.09	99.96
5.00 (0.031)	0.006	0.02	99.99
5.25 (0.026)	0.004	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 28.006 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.135 (0.228)	0.493 (0.711)	0.031	1.227

GRANULOMETRIC DESCRIPTION:

FINE SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.150 (0.225)	0.456 (0.729)	0.097	0.921

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
2.110 (0.232)	0.537 (0.689)	-0.097	5.151

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-29 15.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.234	0.94	0.94
0.25 (0.841)	0.188	0.76	1.70
0.50 (0.707)	0.228	0.92	2.62
0.75 (0.595)	0.459	1.85	4.47
1.00 (0.500)	1.638	6.60	11.07
1.25 (0.420)	1.634	6.59	17.66
1.50 (0.354)	3.708	14.94	32.60
1.75 (0.297)	2.713	10.93	43.53
2.00 (0.250)	5.585	22.51	66.04
2.25 (0.210)	3.993	16.09	82.13
2.50 (0.177)	1.950	7.86	89.99
2.75 (0.149)	1.325	5.34	95.33
3.00 (0.125)	0.754	3.04	98.37
3.25 (0.105)	0.250	1.01	99.38
3.50 (0.088)	0.063	0.25	99.63
3.75 (0.074)	0.036	0.15	99.78
4.00 (0.063)	0.007	0.03	99.81
4.25 (0.053)	0.022	0.09	99.90
4.50 (0.044)	0.015	0.06	99.96
4.75 (0.037)	0.011	0.04	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 24.813 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.773 (0.293)	0.578 (0.670)	-0.101	1.051

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.748 (0.298)	0.561 (0.678)	-0.131	0.750

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
1.763 (0.295)	0.611 (0.655)	-0.165	3.898

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-29 16.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.344	1.62	1.62
0.25 (0.841)	0.127	0.60	2.21
0.50 (0.707)	0.241	1.13	3.35
0.75 (0.595)	0.396	1.86	5.21
1.00 (0.500)	1.052	4.94	10.15
1.25 (0.420)	1.012	4.76	14.91
1.50 (0.354)	2.617	12.30	27.21
1.75 (0.297)	2.241	10.53	37.74
2.00 (0.250)	5.307	24.94	62.68
2.25 (0.210)	3.972	18.67	81.34
2.50 (0.177)	1.821	8.56	89.90
2.75 (0.149)	1.109	5.21	95.11
3.00 (0.125)	0.577	2.71	97.82
3.25 (0.105)	0.243	1.14	98.97
3.50 (0.088)	0.078	0.37	99.33
3.75 (0.074)	0.043	0.20	99.53
4.00 (0.063)	0.018	0.08	99.62
4.25 (0.053)	0.025	0.12	99.74
4.50 (0.044)	0.020	0.09	99.83
4.75 (0.037)	0.024	0.11	99.94
5.00 (0.031)	0.008	0.04	99.98
5.25 (0.026)	0.004	0.02	100.00

TOTAL WEIGHT OF SAMPLE IS 21.279 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.824 (0.282)	0.570 (0.673)	-0.138	1.168

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.800 (0.287)	0.528 (0.694)	-0.138	0.916

GRANULOMETRIC DESCRIPTION:

MEDIUM 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
1.810 (0.285)	0.631 (0.646)	-0.243	4.903

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-29 18.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.029	0.12	0.12
0.25 (0.841)	0.086	0.36	0.47
0.50 (0.707)	0.104	0.43	0.90
0.75 (0.595)	0.172	0.71	1.61
1.00 (0.500)	0.567	2.34	3.95
1.25 (0.420)	0.845	3.49	7.44
1.50 (0.354)	2.603	10.75	18.19
1.75 (0.297)	2.603	10.75	28.93
2.00 (0.250)	6.872	28.37	57.30
2.25 (0.210)	5.271	21.76	79.06
2.50 (0.177)	2.504	10.34	89.40
2.75 (0.149)	1.411	5.82	95.22
3.00 (0.125)	0.674	2.78	98.01
3.25 (0.105)	0.316	1.30	99.31
3.50 (0.088)	0.098	0.40	99.72
3.75 (0.074)	0.041	0.17	99.88
4.00 (0.063)	0.012	0.05	99.93
4.25 (0.053)	0.007	0.03	99.96
4.50 (0.044)	0.005	0.02	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 24.224 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.918 (0.265)	0.482 (0.716)	-0.045	1.253

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.909 (0.266)	0.460 (0.727)	-0.057	0.810

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
1.926 (0.263)	0.501 (0.707)	-0.145	4.561

GRANULOMETRIC DESCRIPTION:

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

PREPARED BY BL ON 01/23/2006