

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

SAMPLE: WN-21 0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.055	0.38	0.38
0.25 (0.841)	0.150	1.04	1.42
0.50 (0.707)	0.306	2.12	3.54
0.75 (0.595)	0.747	5.17	8.71
1.00 (0.500)	2.055	14.22	22.93
1.25 (0.420)	1.610	11.14	34.07
1.50 (0.354)	2.976	20.60	54.67
1.75 (0.297)	1.825	12.63	67.30
2.00 (0.250)	2.832	19.60	86.90
2.25 (0.210)	1.159	8.02	94.93
2.50 (0.177)	0.357	2.47	97.40
2.75 (0.149)	0.179	1.24	98.64
3.00 (0.125)	0.107	0.74	99.38
3.25 (0.105)	0.042	0.29	99.67
3.50 (0.088)	0.015	0.10	99.77
3.75 (0.074)	0.013	0.09	99.86
4.00 (0.063)	0.005	0.03	99.90
4.25 (0.053)	0.002	0.01	99.91
4.50 (0.044)	0.002	0.01	99.92
4.75 (0.037)	0.005	0.03	99.96
5.00 (0.031)	0.002	0.01	99.97
5.25 (0.026)	0.004	0.03	100.00

TOTAL WEIGHT OF SAMPLE IS 14.448 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.428 (0.372)	0.527 (0.694)	-0.038	0.862

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.421 (0.374)	0.542 (0.687)	-0.042	0.555

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
1.452 (0.366)	0.553 (0.682)	0.273	4.394

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: WN-21 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.012	0.08	0.08
0.25 (0.841)	0.101	0.64	0.71
0.50 (0.707)	0.228	1.44	2.16
0.75 (0.595)	0.542	3.43	5.58
1.00 (0.500)	1.665	10.53	16.11
1.25 (0.420)	1.518	9.60	25.71
1.50 (0.354)	3.187	20.15	45.86
1.75 (0.297)	2.230	14.10	59.96
2.00 (0.250)	3.657	23.12	83.08
2.25 (0.210)	1.560	9.86	92.94
2.50 (0.177)	0.538	3.40	96.35
2.75 (0.149)	0.274	1.73	98.08
3.00 (0.125)	0.155	0.98	99.06
3.25 (0.105)	0.060	0.38	99.44
3.50 (0.088)	0.024	0.15	99.59
3.75 (0.074)	0.016	0.10	99.69
4.00 (0.063)	0.013	0.08	99.77
4.25 (0.053)	0.010	0.06	99.84
4.50 (0.044)	0.004	0.03	99.86
4.75 (0.037)	0.010	0.06	99.92
5.00 (0.031)	0.003	0.02	99.94
5.25 (0.026)	0.009	0.06	100.00

TOTAL WEIGHT OF SAMPLE IS 15.816 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.531 (0.346)	0.513 (0.701)	-0.073	1.019

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.510 (0.351)	0.513 (0.701)	-0.123	0.651

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
1.566 (0.338)	0.546 (0.685)	0.454	5.462

GRANULOMETRIC DESCRIPTION:

MEDIUM 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: WN-21 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.000	0.00	0.00
0.25 (0.841)	0.033	0.22	0.22
0.50 (0.707)	0.132	0.89	1.12
0.75 (0.595)	0.462	3.13	4.25
1.00 (0.500)	1.406	9.53	13.78
1.25 (0.420)	1.365	9.25	23.03
1.50 (0.354)	2.935	19.89	42.92
1.75 (0.297)	2.139	14.50	57.41
2.00 (0.250)	3.557	24.11	81.52
2.25 (0.210)	1.579	10.70	92.22
2.50 (0.177)	0.537	3.64	95.86
2.75 (0.149)	0.276	1.87	97.73
3.00 (0.125)	0.162	1.10	98.83
3.25 (0.105)	0.056	0.38	99.21
3.50 (0.088)	0.030	0.20	99.41
3.75 (0.074)	0.022	0.15	99.56
4.00 (0.063)	0.012	0.08	99.64
4.25 (0.053)	0.016	0.11	99.75
4.50 (0.044)	0.009	0.06	99.81
4.75 (0.037)	0.012	0.08	99.89
5.00 (0.031)	0.003	0.02	99.91
5.25 (0.026)	0.013	0.09	100.00

TOTAL WEIGHT OF SAMPLE IS 14.756 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.580 (0.334)	0.503 (0.706)	-0.073	1.042

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.559 (0.339)	0.499 (0.708)	-0.127	0.675

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
1.610 (0.328)	0.542 (0.687)	0.728	6.408

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY WELL SORTED; FINE SKEWED; LEPTOKURITIC

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

SAMPLE: WN-21 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.000	0.00	0.00
0.25 (0.841)	0.057	0.36	0.36
0.50 (0.707)	0.124	0.79	1.15
0.75 (0.595)	0.405	2.58	3.73
1.00 (0.500)	1.303	8.29	12.02
1.25 (0.420)	1.330	8.46	20.48
1.50 (0.354)	3.088	19.64	40.12
1.75 (0.297)	2.318	14.74	54.86
2.00 (0.250)	4.120	26.21	81.07
2.25 (0.210)	1.861	11.84	92.91
2.50 (0.177)	0.598	3.80	96.71
2.75 (0.149)	0.291	1.85	98.56
3.00 (0.125)	0.149	0.95	99.51
3.25 (0.105)	0.042	0.27	99.78
3.50 (0.088)	0.012	0.08	99.85
3.75 (0.074)	0.010	0.06	99.92
4.00 (0.063)	0.003	0.02	99.94
4.25 (0.053)	0.001	0.01	99.94
4.50 (0.044)	0.002	0.01	99.96
4.75 (0.037)	0.002	0.01	99.97
5.00 (0.031)	0.001	0.01	99.97
5.25 (0.026)	0.004	0.03	100.00

TOTAL WEIGHT OF SAMPLE IS 15.721 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.616 (0.326)	0.478 (0.718)	-0.132	1.033

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.590 (0.332)	0.472 (0.721)	-0.165	0.694

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)	0.495 (0.710)	0.099	4.309

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: WN-21 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.000	0.00	0.00
0.25 (0.841)	0.033	0.22	0.22
0.50 (0.707)	0.073	0.48	0.69
0.75 (0.595)	0.266	1.73	2.42
1.00 (0.500)	1.011	6.59	9.01
1.25 (0.420)	1.100	7.17	16.18
1.50 (0.354)	2.689	17.52	33.70
1.75 (0.297)	2.240	14.60	48.30
2.00 (0.250)	4.302	28.03	76.33
2.25 (0.210)	2.177	14.19	90.51
2.50 (0.177)	0.731	4.76	95.28
2.75 (0.149)	0.370	2.41	97.69
3.00 (0.125)	0.206	1.34	99.03
3.25 (0.105)	0.068	0.44	99.47
3.50 (0.088)	0.026	0.17	99.64
3.75 (0.074)	0.018	0.12	99.76
4.00 (0.063)	0.011	0.07	99.83
4.25 (0.053)	0.008	0.05	99.88
4.50 (0.044)	0.005	0.03	99.92
4.75 (0.037)	0.005	0.03	99.95
5.00 (0.031)	0.000	0.00	99.95
5.25 (0.026)	0.008	0.05	100.00

TOTAL WEIGHT OF SAMPLE IS 15.347 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.715 (0.305)	0.471 (0.721)	-0.145	1.096

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.689 (0.310)	0.446 (0.734)	-0.170	0.837

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
1.706 (0.307)	0.502 (0.706)	0.357	5.374

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: WN-21 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.003	0.02	0.02
0.25 (0.841)	0.045	0.27	0.28
0.50 (0.707)	0.105	0.62	0.90
0.75 (0.595)	0.335	1.98	2.89
1.00 (0.500)	1.118	6.61	9.50
1.25 (0.420)	1.136	6.72	16.21
1.50 (0.354)	2.812	16.63	32.84
1.75 (0.297)	2.265	13.39	46.23
2.00 (0.250)	4.580	27.08	73.31
2.25 (0.210)	2.604	15.40	88.70
2.50 (0.177)	0.923	5.46	94.16
2.75 (0.149)	0.500	2.96	97.11
3.00 (0.125)	0.269	1.59	98.71
3.25 (0.105)	0.090	0.53	99.24
3.50 (0.088)	0.026	0.15	99.39
3.75 (0.074)	0.018	0.11	99.50
4.00 (0.063)	0.016	0.09	99.59
4.25 (0.053)	0.015	0.09	99.68
4.50 (0.044)	0.009	0.05	99.73
4.75 (0.037)	0.021	0.12	99.86
5.00 (0.031)	0.011	0.07	99.92
5.25 (0.026)	0.013	0.08	100.00

TOTAL WEIGHT OF SAMPLE IS 16.914 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.734 (0.301)	0.497 (0.709)	-0.131	1.106

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.708 (0.306)	0.466 (0.724)	-0.165	0.869

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
1.731 (0.301)	0.541 (0.687)	0.580	6.427

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; MODERATELY WELL SORTED; FINE SKEWED; LEPTOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: WN-21 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.028	0.15	0.15
0.25 (0.841)	0.046	0.25	0.41
0.50 (0.707)	0.116	0.64	1.04
0.75 (0.595)	0.271	1.49	2.53
1.00 (0.500)	0.960	5.26	7.79
1.25 (0.420)	1.138	6.24	14.02
1.50 (0.354)	2.625	14.38	28.41
1.75 (0.297)	2.395	13.12	41.53
2.00 (0.250)	5.007	27.44	68.97
2.25 (0.210)	3.215	17.62	86.59
2.50 (0.177)	1.253	6.87	93.45
2.75 (0.149)	0.682	3.74	97.19
3.00 (0.125)	0.352	1.93	99.12
3.25 (0.105)	0.097	0.53	99.65
3.50 (0.088)	0.026	0.14	99.79
3.75 (0.074)	0.013	0.07	99.86
4.00 (0.063)	0.006	0.03	99.90
4.25 (0.053)	0.004	0.02	99.92
4.50 (0.044)	0.003	0.02	99.93
4.75 (0.037)	0.006	0.03	99.97
5.00 (0.031)	0.002	0.01	99.98
5.25 (0.026)	0.004	0.02	100.00

TOTAL WEIGHT OF SAMPLE IS 18.249 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.775 (0.292)	0.495 (0.709)	-0.137	1.103

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.749 (0.298)	0.464 (0.725)	-0.169	0.869

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
1.775 (0.292)	0.514 (0.700)	-0.030	4.475

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: WN-21 10.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.019	0.11	0.11
0.25 (0.841)	0.026	0.15	0.27
0.50 (0.707)	0.079	0.47	0.73
0.75 (0.595)	0.176	1.04	1.78
1.00 (0.500)	0.604	3.57	5.35
1.25 (0.420)	0.714	4.23	9.58
1.50 (0.354)	1.911	11.31	20.89
1.75 (0.297)	1.881	11.13	32.02
2.00 (0.250)	4.538	26.86	58.88
2.25 (0.210)	3.589	21.24	80.12
2.50 (0.177)	1.604	9.49	89.61
2.75 (0.149)	0.954	5.65	95.26
3.00 (0.125)	0.525	3.11	98.37
3.25 (0.105)	0.158	0.94	99.30
3.50 (0.088)	0.042	0.25	99.55
3.75 (0.074)	0.020	0.12	99.67
4.00 (0.063)	0.005	0.03	99.70
4.25 (0.053)	0.015	0.09	99.79
4.50 (0.044)	0.008	0.05	99.83
4.75 (0.037)	0.012	0.07	99.91
5.00 (0.031)	0.006	0.04	99.94
5.25 (0.026)	0.010	0.06	100.00

TOTAL WEIGHT OF SAMPLE IS 16.896 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.887 (0.270)	0.507 (0.704)	-0.081	1.210

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.872 (0.273)	0.480 (0.717)	-0.094	0.836

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
1.898 (0.268)	0.527 (0.694)	0.173	5.441

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: WN-21 12.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.012	0.07	0.07
0.25 (0.841)	0.047	0.26	0.33
0.50 (0.707)	0.101	0.56	0.89
0.75 (0.595)	0.328	1.83	2.73
1.00 (0.500)	1.193	6.67	9.39
1.25 (0.420)	1.178	6.58	15.98
1.50 (0.354)	2.352	13.14	29.12
1.75 (0.297)	1.788	9.99	39.12
2.00 (0.250)	3.865	21.60	60.72
2.25 (0.210)	3.235	18.08	78.80
2.50 (0.177)	1.620	9.05	87.85
2.75 (0.149)	1.060	5.92	93.77
3.00 (0.125)	0.661	3.69	97.47
3.25 (0.105)	0.233	1.30	98.77
3.50 (0.088)	0.067	0.37	99.14
3.75 (0.074)	0.039	0.22	99.36
4.00 (0.063)	0.018	0.10	99.46
4.25 (0.053)	0.025	0.14	99.60
4.50 (0.044)	0.014	0.08	99.68
4.75 (0.037)	0.019	0.11	99.79
5.00 (0.031)	0.013	0.07	99.86
5.25 (0.026)	0.025	0.14	100.00

TOTAL WEIGHT OF SAMPLE IS 17.893 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.840 (0.279)	0.589 (0.665)	-0.068	1.055

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.822 (0.283)	0.572 (0.673)	-0.094	0.747

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
1.845 (0.278)	0.616 (0.653)	0.424	4.914

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: WN-21 13.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.332	1.61	1.61
0.25 (0.841)	0.242	1.17	2.79
0.50 (0.707)	0.207	1.00	3.79
0.75 (0.595)	0.327	1.59	5.38
1.00 (0.500)	0.671	3.26	8.64
1.25 (0.420)	0.697	3.38	12.02
1.50 (0.354)	1.693	8.22	20.24
1.75 (0.297)	1.721	8.36	28.60
2.00 (0.250)	4.622	22.44	51.03
2.25 (0.210)	4.569	22.18	73.22
2.50 (0.177)	2.528	12.27	85.49
2.75 (0.149)	1.652	8.02	93.51
3.00 (0.125)	1.025	4.98	98.49
3.25 (0.105)	0.271	1.32	99.80
3.50 (0.088)	0.025	0.12	99.92
3.75 (0.074)	0.016	0.08	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 20.598 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.943 (0.260)	0.598 (0.661)	-0.170	1.359

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.920 (0.264)	0.549 (0.683)	-0.124	0.943

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
1.914 (0.265)	0.624 (0.649)	-0.924	4.411

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: WN-21 15.0'

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)	0.037	0.18	0.18
0.75 (0.595)	0.066	0.33	0.51
1.00 (0.500)	0.318	1.57	2.08
1.25 (0.420)	0.401	1.99	4.07
1.50 (0.354)	1.265	6.26	10.33
1.75 (0.297)	1.431	7.09	17.42
2.00 (0.250)	4.511	22.34	39.75
2.25 (0.210)	5.002	24.77	64.52
2.50 (0.177)	3.010	14.90	79.42
2.75 (0.149)	2.112	10.46	89.88
3.00 (0.125)	1.362	6.74	96.62
3.25 (0.105)	0.419	2.07	98.70
3.50 (0.088)	0.101	0.50	99.20
3.75 (0.074)	0.055	0.27	99.47
4.00 (0.063)	0.028	0.14	99.61
4.25 (0.053)	0.023	0.11	99.72
4.50 (0.044)	0.012	0.06	99.78
4.75 (0.037)	0.019	0.09	99.88
5.00 (0.031)	0.008	0.04	99.92
5.25 (0.026)	0.017	0.08	100.00

TOTAL WEIGHT OF SAMPLE IS 20.197 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.138 (0.227)	0.478 (0.718)	0.062	1.146

GRANULOMETRIC DESCRIPTION:

FINE SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.155 (0.225)	0.455 (0.730)	0.113	0.817

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
2.122 (0.230)	0.511 (0.702)	0.334	5.399

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: WN-21 16.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.006	0.03	0.03
0.25 (0.841)	0.006	0.03	0.06
0.50 (0.707)	0.060	0.29	0.35
0.75 (0.595)	0.141	0.68	1.03
1.00 (0.500)	0.386	1.87	2.91
1.25 (0.420)	0.454	2.20	5.11
1.50 (0.354)	1.207	5.86	10.97
1.75 (0.297)	1.426	6.92	17.90
2.00 (0.250)	4.006	19.45	37.35
2.25 (0.210)	4.851	23.55	60.90
2.50 (0.177)	3.165	15.37	76.26
2.75 (0.149)	2.260	10.97	87.24
3.00 (0.125)	1.483	7.20	94.44
3.25 (0.105)	0.500	2.43	96.86
3.50 (0.088)	0.138	0.67	97.53
3.75 (0.074)	0.098	0.48	98.01
4.00 (0.063)	0.067	0.33	98.33
4.25 (0.053)	0.060	0.29	98.63
4.50 (0.044)	0.057	0.28	98.90
4.75 (0.037)	0.070	0.34	99.24
5.00 (0.031)	0.031	0.15	99.39
5.25 (0.026)	0.125	0.61	100.00

TOTAL WEIGHT OF SAMPLE IS 20.597 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.164 (0.223)	0.525 (0.695)	0.052	1.169

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.179 (0.221)	0.497 (0.708)	0.090	0.830

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
2.171 (0.222)	0.620 (0.651)	0.954	7.253

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY WELL SORTED; FINE SKEWED; LEPTOKURITIC

PREPARED BY BL ON 01/23/2006