

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

SAMPLE: W-26 0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.115	0.65	0.65
0.25 (0.841)	0.070	0.40	1.05
0.50 (0.707)	0.127	0.72	1.77
0.75 (0.595)	0.341	1.94	3.71
1.00 (0.500)	1.004	5.71	9.42
1.25 (0.420)	1.149	6.53	15.95
1.50 (0.354)	2.612	14.85	30.80
1.75 (0.297)	1.984	11.28	42.08
2.00 (0.250)	4.405	25.04	67.12
2.25 (0.210)	2.931	16.66	83.78
2.50 (0.177)	1.364	7.75	91.53
2.75 (0.149)	0.883	5.02	96.55
3.00 (0.125)	0.488	2.77	99.32
3.25 (0.105)	0.106	0.60	99.93
3.50 (0.088)	0.005	0.03	99.95
3.75 (0.074)	0.007	0.04	99.99
4.00 (0.063)	0.001	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 17.592 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.779 (0.291)	0.534 (0.690)	-0.123	1.068

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.754 (0.296)	0.503 (0.706)	-0.149	0.855

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
1.766 (0.294)	0.555 (0.681)	-0.363	3.515

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-26 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.054	0.30	0.30
0.25 (0.841)	0.045	0.25	0.54
0.50 (0.707)	0.122	0.67	1.21
0.75 (0.595)	0.299	1.64	2.86
1.00 (0.500)	0.908	4.99	7.84
1.25 (0.420)	0.956	5.25	13.09
1.50 (0.354)	2.171	11.92	25.02
1.75 (0.297)	1.818	9.98	35.00
2.00 (0.250)	4.359	23.94	58.94
2.25 (0.210)	3.510	19.28	78.21
2.50 (0.177)	1.796	9.86	88.08
2.75 (0.149)	1.234	6.78	94.85
3.00 (0.125)	0.727	3.99	98.85
3.25 (0.105)	0.169	0.93	99.77
3.50 (0.088)	0.022	0.12	99.90
3.75 (0.074)	0.010	0.05	99.95
4.00 (0.063)	0.001	0.01	99.96
4.25 (0.053)	0.004	0.02	99.98
4.50 (0.044)	0.004	0.02	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 18.209 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.871 (0.273)	0.560 (0.679)	-0.100	1.100

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.854 (0.277)	0.543 (0.686)	-0.097	0.752

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
1.864 (0.275)	0.558 (0.679)	-0.313	3.431

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-26 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.099	0.71	0.71
0.25 (0.841)	0.068	0.49	1.21
0.50 (0.707)	0.074	0.53	1.74
0.75 (0.595)	0.164	1.18	2.92
1.00 (0.500)	0.606	4.38	7.30
1.25 (0.420)	0.668	4.82	12.12
1.50 (0.354)	1.686	12.17	24.30
1.75 (0.297)	1.402	10.12	34.42
2.00 (0.250)	3.393	24.50	58.92
2.25 (0.210)	2.699	19.49	78.41
2.50 (0.177)	1.382	9.98	88.39
2.75 (0.149)	0.951	6.87	95.26
3.00 (0.125)	0.534	3.86	99.11
3.25 (0.105)	0.113	0.82	99.93
3.50 (0.088)	0.005	0.04	99.96
3.75 (0.074)	0.005	0.04	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 13.849 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.876 (0.272)	0.549 (0.684)	-0.102	1.114

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.860 (0.276)	0.530 (0.692)	-0.093	0.765

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
1.863 (0.275)	0.557 (0.680)	-0.534	3.847

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-26 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.104	0.55	0.55
0.25 (0.841)	0.055	0.29	0.84
0.50 (0.707)	0.070	0.37	1.21
0.75 (0.595)	0.152	0.80	2.02
1.00 (0.500)	0.540	2.86	4.87
1.25 (0.420)	0.582	3.08	7.95
1.50 (0.354)	1.638	8.66	16.61
1.75 (0.297)	1.740	9.20	25.82
2.00 (0.250)	5.341	28.25	54.07
2.25 (0.210)	4.464	23.61	77.68
2.50 (0.177)	2.092	11.07	88.74
2.75 (0.149)	1.292	6.83	95.58
3.00 (0.125)	0.688	3.64	99.22
3.25 (0.105)	0.135	0.71	99.93
3.50 (0.088)	0.006	0.03	99.96
3.75 (0.074)	0.007	0.04	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 18.906 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.946 (0.259)	0.488 (0.713)	-0.084	1.426

GRANULOMETRIC DESCRIPTION:

MEDIUM SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.938 (0.261)	0.455 (0.729)	-0.058	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
1.937 (0.261)	0.501 (0.706)	-0.707	4.783

GRANULOMETRIC DESCRIPTION:

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

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SAMPLE: W-26 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.151	0.82	0.82
0.25 (0.841)	0.064	0.35	1.16
0.50 (0.707)	0.077	0.42	1.58
0.75 (0.595)	0.157	0.85	2.43
1.00 (0.500)	0.544	2.95	5.38
1.25 (0.420)	0.587	3.18	8.56
1.50 (0.354)	1.374	7.44	16.00
1.75 (0.297)	1.272	6.89	22.89
2.00 (0.250)	3.312	17.94	40.83
2.25 (0.210)	3.508	19.00	59.83
2.50 (0.177)	2.426	13.14	72.97
2.75 (0.149)	2.168	11.74	84.71
3.00 (0.125)	1.973	10.69	95.40
3.25 (0.105)	0.728	3.94	99.34
3.50 (0.088)	0.073	0.40	99.73
3.75 (0.074)	0.035	0.19	99.92
4.00 (0.063)	0.004	0.02	99.95
4.25 (0.053)	0.009	0.05	99.99
4.50 (0.044)	0.001	0.01	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 18.463 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.119 (0.230)	0.615 (0.653)	-0.072	1.085

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.117 (0.230)	0.617 (0.652)	-0.005	0.638

GRANULOMETRIC DESCRIPTION:

FINE 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
2.096 (0.234)	0.620 (0.650)	-0.628	3.860

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-26 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.173	1.01	1.01
0.25 (0.841)	0.047	0.28	1.29
0.50 (0.707)	0.105	0.61	1.90
0.75 (0.595)	0.282	1.65	3.55
1.00 (0.500)	0.841	4.92	8.48
1.25 (0.420)	0.703	4.12	12.59
1.50 (0.354)	2.122	12.42	25.02
1.75 (0.297)	1.487	8.71	33.73
2.00 (0.250)	3.643	21.33	55.06
2.25 (0.210)	3.175	18.59	73.65
2.50 (0.177)	1.843	10.79	84.44
2.75 (0.149)	1.422	8.33	92.76
3.00 (0.125)	0.950	5.56	98.33
3.25 (0.105)	0.243	1.42	99.75
3.50 (0.088)	0.013	0.08	99.82
3.75 (0.074)	0.014	0.08	99.91
4.00 (0.063)	0.004	0.02	99.93
4.25 (0.053)	0.007	0.04	99.97
4.50 (0.044)	0.005	0.03	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 17.079 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.916 (0.265)	0.600 (0.660)	-0.082	1.063

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.904 (0.267)	0.586 (0.666)	-0.062	0.731

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
1.897 (0.268)	0.608 (0.656)	-0.462	3.659

GRANULOMETRIC DESCRIPTION:

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

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SAMPLE: W-26 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.075	0.38	0.38
0.25 (0.841)	0.186	0.94	1.33
0.50 (0.707)	0.280	1.42	2.75
0.75 (0.595)	0.607	3.08	5.83
1.00 (0.500)	1.377	6.99	12.83
1.25 (0.420)	0.982	4.99	17.81
1.50 (0.354)	2.194	11.14	28.96
1.75 (0.297)	1.646	8.36	37.32
2.00 (0.250)	3.952	20.07	57.39
2.25 (0.210)	3.580	18.18	75.58
2.50 (0.177)	2.117	10.75	86.33
2.75 (0.149)	1.515	7.70	94.03
3.00 (0.125)	0.895	4.55	98.57
3.25 (0.105)	0.217	1.10	99.67
3.50 (0.088)	0.021	0.11	99.78
3.75 (0.074)	0.024	0.12	99.90
4.00 (0.063)	0.003	0.02	99.92
4.25 (0.053)	0.012	0.06	99.98
4.50 (0.044)	0.004	0.02	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 19.687 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.838 (0.280)	0.643 (0.640)	-0.160	1.046

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1.802 (0.287)	0.643 (0.640)	-0.164	0.648

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
1.829 (0.281)	0.639 (0.642)	-0.390	3.072

GRANULOMETRIC DESCRIPTION:

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

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SAMPLE: W-26 10.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.188	1.03	1.03
0.25 (0.841)	0.064	0.35	1.38
0.50 (0.707)	0.060	0.33	1.70
0.75 (0.595)	0.118	0.64	2.35
1.00 (0.500)	0.249	1.36	3.71
1.25 (0.420)	0.225	1.23	4.94
1.50 (0.354)	0.481	2.63	7.57
1.75 (0.297)	0.475	2.59	10.16
2.00 (0.250)	1.664	9.09	19.25
2.25 (0.210)	3.022	16.51	35.76
2.50 (0.177)	2.933	16.02	51.78
2.75 (0.149)	3.285	17.94	69.72
3.00 (0.125)	3.522	19.24	88.96
3.25 (0.105)	1.538	8.40	97.36
3.50 (0.088)	0.240	1.31	98.67
3.75 (0.074)	0.144	0.79	99.46
4.00 (0.063)	0.040	0.22	99.68
4.25 (0.053)	0.033	0.18	99.86
4.50 (0.044)	0.015	0.08	99.94
4.75 (0.037)	0.009	0.05	99.99
5.00 (0.031)	0.001	0.01	99.99
5.25 (0.026)	0.001	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 18.307 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.439 (0.184)	0.548 (0.684)	-0.180	1.078

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.423 (0.186)	0.512 (0.701)	-0.096	0.877

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
2.392 (0.191)	0.622 (0.650)	-1.162	5.954

GRANULOMETRIC DESCRIPTION:

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

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

SAMPLE: W-26 12.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.080	0.42	0.42
0.25 (0.841)	0.045	0.23	0.65
0.50 (0.707)	0.069	0.36	1.01
0.75 (0.595)	0.164	0.85	1.86
1.00 (0.500)	0.334	1.74	3.60
1.25 (0.420)	0.266	1.38	4.98
1.50 (0.354)	0.503	2.61	7.59
1.75 (0.297)	0.424	2.20	9.79
2.00 (0.250)	1.279	6.65	16.44
2.25 (0.210)	2.122	11.03	27.47
2.50 (0.177)	2.702	14.04	41.51
2.75 (0.149)	3.608	18.75	60.25
3.00 (0.125)	4.416	22.95	83.20
3.25 (0.105)	2.191	11.38	94.59
3.50 (0.088)	0.541	2.81	97.40
3.75 (0.074)	0.268	1.39	98.79
4.00 (0.063)	0.093	0.48	99.27
4.25 (0.053)	0.053	0.28	99.55
4.50 (0.044)	0.036	0.19	99.73
4.75 (0.037)	0.033	0.17	99.91
5.00 (0.031)	0.016	0.08	99.99
5.25 (0.026)	0.002	0.01	100.00

TOTAL WEIGHT OF SAMPLE IS 19.245 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.538 (0.172)	0.567 (0.675)	-0.278	1.164

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.500 (0.177)	0.517 (0.699)	-0.218	0.968

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
2.505 (0.176)	0.639 (0.642)	-0.930	5.270

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-26 13.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.090	0.44	0.44
0.25 (0.841)	0.082	0.40	0.85
0.50 (0.707)	0.101	0.50	1.34
0.75 (0.595)	0.194	0.95	2.30
1.00 (0.500)	0.343	1.69	3.98
1.25 (0.420)	0.275	1.35	5.33
1.50 (0.354)	0.486	2.39	7.72
1.75 (0.297)	0.382	1.88	9.60
2.00 (0.250)	1.089	5.35	14.95
2.25 (0.210)	2.151	10.57	25.53
2.50 (0.177)	3.054	15.01	40.54
2.75 (0.149)	4.249	20.89	61.42
3.00 (0.125)	4.989	24.52	85.95
3.25 (0.105)	2.059	10.12	96.07
3.50 (0.088)	0.423	2.08	98.15
3.75 (0.074)	0.205	1.01	99.15
4.00 (0.063)	0.041	0.20	99.36
4.25 (0.053)	0.055	0.27	99.63
4.50 (0.044)	0.029	0.14	99.77
4.75 (0.037)	0.026	0.13	99.90
5.00 (0.031)	0.015	0.07	99.97
5.25 (0.026)	0.006	0.03	100.00

TOTAL WEIGHT OF SAMPLE IS 20.344 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.539 (0.172)	0.547 (0.684)	-0.316	1.282

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.502 (0.176)	0.478 (0.718)	-0.232	1.130

GRANULOMETRIC DESCRIPTION:

FINE SAND; WELL SORTED; STRONGLY COARSE SKEWED; LEPTOKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
2.495 (0.177)	0.629 (0.647)	-1.171	5.955

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-26 15.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.145	0.68	0.68
0.25 (0.841)	0.108	0.51	1.19
0.50 (0.707)	0.136	0.64	1.83
0.75 (0.595)	0.219	1.03	2.85
1.00 (0.500)	0.458	2.15	5.00
1.25 (0.420)	0.327	1.53	6.54
1.50 (0.354)	0.655	3.07	9.61
1.75 (0.297)	0.542	2.54	12.15
2.00 (0.250)	1.389	6.52	18.67
2.25 (0.210)	2.075	9.73	28.40
2.50 (0.177)	2.480	11.64	40.04
2.75 (0.149)	3.728	17.49	57.53
3.00 (0.125)	5.052	23.70	81.23
3.25 (0.105)	2.737	12.84	94.07
3.50 (0.088)	0.754	3.54	97.61
3.75 (0.074)	0.337	1.58	99.19
4.00 (0.063)	0.076	0.36	99.54
4.25 (0.053)	0.052	0.24	99.79
4.50 (0.044)	0.021	0.10	99.89
4.75 (0.037)	0.014	0.07	99.95
5.00 (0.031)	0.009	0.04	100.00
5.25 (0.026)	0.001	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 21.315 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.531 (0.173)	0.640 (0.642)	-0.353	1.230

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.476 (0.180)	0.578 (0.670)	-0.288	1.003

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
2.486 (0.179)	0.693 (0.618)	-1.151	4.933

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-26 16.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.029	0.14	0.14
0.25 (0.841)	0.108	0.52	0.66
0.50 (0.707)	0.141	0.68	1.34
0.75 (0.595)	0.182	0.88	2.21
1.00 (0.500)	0.342	1.64	3.86
1.25 (0.420)	0.267	1.28	5.14
1.50 (0.354)	0.497	2.39	7.53
1.75 (0.297)	0.346	1.66	9.20
2.00 (0.250)	0.995	4.79	13.98
2.25 (0.210)	1.623	7.81	21.79
2.50 (0.177)	2.232	10.73	32.52
2.75 (0.149)	3.538	17.02	49.54
3.00 (0.125)	5.238	25.19	74.73
3.25 (0.105)	3.379	16.25	90.98
3.50 (0.088)	1.091	5.25	96.23
3.75 (0.074)	0.542	2.61	98.84
4.00 (0.063)	0.131	0.63	99.47
4.25 (0.053)	0.069	0.33	99.80
4.50 (0.044)	0.027	0.13	99.93
4.75 (0.037)	0.013	0.06	99.99
5.00 (0.031)	0.001	0.00	100.00
5.25 (0.026)	0.001	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 20.792 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.654 (0.159)	0.606 (0.657)	-0.331	1.339

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.604 (0.165)	0.539 (0.688)	-0.280	1.059

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
2.605 (0.164)	0.659 (0.633)	-1.218	5.262

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-26 18.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-0.50 (1.414)	0.000	0.00	0.00
-0.25 (1.189)	0.000	0.00	0.00
0.00 (1.000)	0.014	0.08	0.08
0.25 (0.841)	0.020	0.11	0.19
0.50 (0.707)	0.029	0.17	0.36
0.75 (0.595)	0.070	0.40	0.76
1.00 (0.500)	0.190	1.09	1.85
1.25 (0.420)	0.177	1.02	2.87
1.50 (0.354)	0.409	2.35	5.21
1.75 (0.297)	0.322	1.85	7.06
2.00 (0.250)	0.945	5.42	12.48
2.25 (0.210)	1.398	8.02	20.50
2.50 (0.177)	1.706	9.78	30.28
2.75 (0.149)	2.849	16.34	46.62
3.00 (0.125)	4.359	25.00	71.62
3.25 (0.105)	2.849	16.34	87.96
3.50 (0.088)	1.170	6.71	94.67
3.75 (0.074)	0.580	3.33	97.99
4.00 (0.063)	0.112	0.64	98.64
4.25 (0.053)	0.122	0.70	99.33
4.50 (0.044)	0.038	0.22	99.55
4.75 (0.037)	0.078	0.45	100.00

TOTAL WEIGHT OF SAMPLE IS 17.437 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.694 (0.154)	0.580 (0.669)	-0.262	1.222

GRANULOMETRIC DESCRIPTION:

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

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.650 (0.159)	0.540 (0.688)	-0.249	0.897

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
2.680 (0.156)	0.617 (0.652)	-0.726	4.758

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-26 19.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
0.00 (1.000)	0.055	0.26	0.26
0.25 (0.841)	0.126	0.60	0.86
0.50 (0.707)	0.153	0.73	1.59
0.75 (0.595)	0.325	1.55	3.15
1.00 (0.500)	0.835	3.99	7.13
1.25 (0.420)	0.770	3.68	10.81
1.50 (0.354)	1.544	7.37	18.17
1.75 (0.297)	1.268	6.05	24.23
2.00 (0.250)	2.702	12.90	37.12
2.25 (0.210)	2.555	12.19	49.32
2.50 (0.177)	2.008	9.58	58.90
2.75 (0.149)	2.409	11.50	70.40
3.00 (0.125)	3.072	14.66	85.06
3.25 (0.105)	2.386	11.39	96.45
3.50 (0.088)	0.272	1.30	97.75
3.75 (0.074)	0.294	1.40	99.15
4.00 (0.063)	0.057	0.27	99.42
4.25 (0.053)	0.087	0.42	99.84
4.50 (0.044)	0.022	0.11	99.94
4.75 (0.037)	0.010	0.05	99.99
5.00 (0.031)	0.002	0.01	100.00
5.25 (0.026)	0.000	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 20.952 (g)

FOLK & WARD (1957) METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.225 (0.214)	0.745 (0.597)	-0.137	0.906

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

INMAN METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
2.204 (0.217)	0.778 (0.583)	-0.082	0.512

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; VERY PLATYKURITIC

MOMENTS METHOD

MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
2.226 (0.214)	0.752 (0.594)	-0.385	2.874

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY SORTED; STRONGLY COARSE SKEWED; MESOKURITIC

PREPARED BY BL ON 01/23/2006