

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

SAMPLE: WA-62 0.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.000	0.00	0.00
0.00 (1.000)	0.090	0.34	0.34
0.50 (0.707)	0.261	0.98	1.31
1.00 (0.500)	2.128	7.96	9.27
1.50 (0.354)	5.866	21.94	31.21
2.00 (0.250)	13.054	48.82	80.03
2.50 (0.177)	4.582	17.14	97.17
3.00 (0.125)	0.690	2.58	99.75
3.50 (0.088)	0.063	0.24	99.99
3.75 (0.074)	0.004	0.01	100.00
4.00 (0.063)	0.000	0.00	100.00

TOTAL WEIGHT OF SAMPLE IS 26.738 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.655 (0.318)	0.49 (0.71)	-0.37	3.93

GRANULOMETRIC DESCRIPTION:
MEDIUM SAND; WELL SORTED; SYMMETRICAL; LEPTOKURITIC

PREPARED BY BL ON 08/20/2007

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

SAMPLE: WA-62 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.000	0.00	0.00
0.00 (1.000)	0.017	0.07	0.07
0.50 (0.707)	0.371	1.44	1.51
1.00 (0.500)	1.914	7.44	8.94
1.50 (0.354)	5.219	20.27	29.22
2.00 (0.250)	12.806	49.75	78.96
2.50 (0.177)	4.474	17.38	96.34
3.00 (0.125)	0.816	3.17	99.51
3.50 (0.088)	0.107	0.42	99.93
3.75 (0.074)	0.009	0.03	99.97
4.00 (0.063)	0.000	0.00	99.97

TOTAL WEIGHT OF SAMPLE IS 25.742 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.676 (0.313)	0.49 (0.71)	-0.26	3.83

GRANULOMETRIC DESCRIPTION:
MEDIUM SAND; WELL SORTED; SYMMETRICAL; LEPTOKURITIC

PREPARED BY BL ON 08/20/2007

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

SAMPLE: WA-62 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.000	0.00	0.00
0.00 (1.000)	0.113	0.43	0.43
0.50 (0.707)	0.202	0.77	1.21
1.00 (0.500)	1.346	5.15	6.35
1.50 (0.354)	4.281	16.38	22.73
2.00 (0.250)	12.703	48.60	71.34
2.50 (0.177)	5.947	22.75	94.09
3.00 (0.125)	1.335	5.11	99.20
3.50 (0.088)	0.182	0.70	99.89
3.75 (0.074)	0.018	0.07	99.96
4.00 (0.063)	0.000	0.00	99.96

TOTAL WEIGHT OF SAMPLE IS 26.137 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.772 (0.293)	0.50 (0.71)	-0.33	4.42

GRANULOMETRIC DESCRIPTION:
MEDIUM SAND; MODERATELY WELL SORTED; SYMMETRICAL; LEPTOKURITIC

PREPARED BY BL ON 08/20/2007

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

SAMPLE: WA-62 4.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.000	0.00	0.00
0.00 (1.000)	0.055	0.23	0.23
0.50 (0.707)	0.123	0.50	0.73
1.00 (0.500)	0.702	2.87	3.60
1.50 (0.354)	2.662	10.90	14.50
2.00 (0.250)	11.523	47.18	61.68
2.50 (0.177)	6.846	28.03	89.71
3.00 (0.125)	1.917	7.85	97.56
3.50 (0.088)	0.376	1.54	99.10
3.75 (0.074)	0.064	0.26	99.36
4.00 (0.063)	0.016	0.07	99.42

TOTAL WEIGHT OF SAMPLE IS 24.425 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.893 (0.269)	0.50 (0.71)	0.01	4.62

GRANULOMETRIC DESCRIPTION:
MEDIUM SAND; WELL SORTED; SYMMETRICAL; LEPTOKURITIC

PREPARED BY BL ON 08/20/2007

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

SAMPLE: WA-62 6.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.000	0.00	0.00
0.00 (1.000)	0.088	0.34	0.34
0.50 (0.707)	0.118	0.46	0.80
1.00 (0.500)	0.721	2.79	3.58
1.50 (0.354)	2.733	10.56	14.15
2.00 (0.250)	12.298	47.54	61.69
2.50 (0.177)	7.597	29.37	91.05
3.00 (0.125)	1.952	7.55	98.60
3.50 (0.088)	0.293	1.13	99.73
3.75 (0.074)	0.030	0.12	99.85
4.00 (0.063)	0.002	0.01	99.85

TOTAL WEIGHT OF SAMPLE IS 25.87 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.895 (0.269)	0.48 (0.71)	-0.26	4.82

GRANULOMETRIC DESCRIPTION:
MEDIUM SAND; WELL SORTED; SYMMETRICAL; LEPTOKURITIC

PREPARED BY BL ON 08/20/2007

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

SAMPLE: WA-62 7.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.000	0.00	0.00
0.00 (1.000)	0.110	0.43	0.43
0.50 (0.707)	0.134	0.52	0.95
1.00 (0.500)	0.489	1.90	2.84
1.50 (0.354)	1.880	7.30	10.14
2.00 (0.250)	10.237	39.73	49.87
2.50 (0.177)	9.054	35.14	85.01
3.00 (0.125)	3.083	11.97	96.98
3.50 (0.088)	0.568	2.20	99.18
3.75 (0.074)	0.086	0.33	99.51
4.00 (0.063)	0.000	0.00	99.51

TOTAL WEIGHT OF SAMPLE IS 25.766 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
2.004 (0.249)	0.52 (0.70)	-0.30	4.91

GRANULOMETRIC DESCRIPTION:

FINE SAND; MODERATELY WELL SORTED; SYMMETRICAL; LEPTOKURITIC

PREPARED BY BL ON 08/20/2007

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

SAMPLE: WA-62 9.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.000	0.00	0.00
0.00 (1.000)	0.050	0.18	0.18
0.50 (0.707)	0.167	0.62	0.80
1.00 (0.500)	0.556	2.05	2.85
1.50 (0.354)	1.493	5.51	8.36
2.00 (0.250)	9.083	33.49	41.85
2.50 (0.177)	10.718	39.52	81.37
3.00 (0.125)	3.990	14.71	96.08
3.50 (0.088)	0.740	2.73	98.81
3.75 (0.074)	0.112	0.41	99.22
4.00 (0.063)	0.009	0.03	99.26

TOTAL WEIGHT OF SAMPLE IS 27.12 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
2.070 (0.238)	0.52 (0.70)	-0.27	4.54

GRANULOMETRIC DESCRIPTION:
FINE SAND; MODERATELY WELL SORTED; SYMMETRICAL; LEPTOKURITIC

PREPARED BY BL ON 08/20/2007