

Cruise: NGLI Station: C8 Sample: 0-5 cm
Date: 2-99 Latitude: 29.401 Longitude: -87.755

Phi Size	Frac. Wgt.	Frac. %	Cum. %
-4.00	0.000	0.00	0.00
-3.75	0.000	0.00	0.00
-3.50	0.000	0.00	0.00
-3.25	0.000	0.00	0.00
-3.00	0.000	0.00	0.00
-2.75	0.000	0.00	0.00
-2.50	0.000	0.00	0.00
-2.25	0.000	0.00	0.00
-2.00	0.000	0.00	0.00
-1.75	0.039	0.19	0.19
-1.50	0.000	0.00	0.19
-1.25	0.043	0.21	0.40
-1.00	0.030	0.15	0.55
-0.75	0.030	0.15	0.69
-0.50	0.030	0.15	0.84
-0.25	0.039	0.19	1.03
0.00	0.133	0.65	1.68
0.25	0.212	1.03	2.71
0.50	0.377	1.84	4.54
0.75	0.516	2.51	7.06
1.00	0.563	2.74	9.80
1.25	0.918	4.47	14.27
1.50	1.016	4.95	19.22
1.75	1.041	5.07	24.29
2.00	1.295	6.31	30.60
2.25	1.482	7.22	37.82
2.50	2.214	10.78	48.60
2.75	2.546	12.40	61.00
3.00	1.951	9.50	70.51
3.25	1.333	6.49	77.00
3.50	0.474	2.31	79.31
3.75	0.434	2.11	81.42
4.00	0.410	2.00	83.42
4.50	0.207	1.01	84.43
5.00	0.369	1.80	86.23
5.50	0.396	1.93	88.15
6.00	0.259	1.26	89.41
6.50	0.198	0.96	90.38
7.00	0.129	0.63	91.01
7.50	0.108	0.53	91.53
8.00	0.087	0.42	91.96
9.00	0.277	1.35	93.31
10.00	0.303	1.34	94.79
11.00	0.421	1.34	96.83
12.00	0.100	1.34	97.32
13.00	0.275	1.34	98.66
14.00	0.275	1.34	100.00

Post-analytical weight: 20.53

Phi size at percentage levels:
5 16 25 50 75 84 95
0.55 1.34 1.78 2.53 3.17 4.29 10.10

Percentages of:
Gravel Sand Silt Clay
0.55 82.88 8.54 8.04

Folk Values:
Mean S.Dev. Skew Kurt N.Kurt
2.72 2.19 0.39 2.81 0.74

Inman values:
Median Mean S.Dev. Skew Skew2 Kurt
2.53 2.81 1.48 0.19 1.90 2.24

Moment measures:
Mean S.Dev. Skew KG
2.81 2.77 1.08 4.65