

Cruise: NGLI Station: C4 Sample: 10-15 cm  
 Date: 5-99 Latitude: 29.664 Longitude: -88.446

| Phi<br>Size | Frac.<br>Wgt. | Frac.<br>% | Cum.<br>% |
|-------------|---------------|------------|-----------|
| -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       | 0.000         | 0.00       | 0.00      |
| -1.50       | 0.000         | 0.00       | 0.00      |
| -1.25       | 0.000         | 0.00       | 0.00      |
| -1.00       | 0.000         | 0.00       | 0.00      |
| -0.75       | 0.000         | 0.00       | 0.00      |
| -0.50       | 0.000         | 0.00       | 0.00      |
| -0.25       | 0.000         | 0.00       | 0.00      |
| 0.00        | 0.000         | 0.00       | 0.00      |
| 0.25        | 0.000         | 0.00       | 0.00      |
| 0.50        | 0.000         | 0.00       | 0.00      |
| 0.75        | 0.000         | 0.00       | 0.00      |
| 1.00        | 0.000         | 0.00       | 0.00      |
| 1.25        | 0.000         | 0.00       | 0.00      |
| 1.50        | 0.000         | 0.00       | 0.00      |
| 1.75        | 0.000         | 0.00       | 0.00      |
| 2.00        | 0.008         | 0.28       | 0.28      |
| 2.25        | 0.005         | 0.17       | 0.45      |
| 2.50        | 0.008         | 0.28       | 0.73      |
| 2.75        | 0.007         | 0.24       | 0.97      |
| 3.00        | 0.011         | 0.38       | 1.35      |
| 3.25        | 0.015         | 0.52       | 1.87      |
| 3.50        | 0.024         | 0.83       | 2.71      |
| 3.75        | 0.020         | 0.69       | 3.40      |
| 4.00        | 0.029         | 1.01       | 4.41      |
| 4.50        | 0.014         | 0.49       | 4.90      |
| 5.00        | 0.068         | 2.36       | 7.25      |
| 5.50        | 0.136         | 4.73       | 11.99     |
| 6.00        | 0.103         | 3.59       | 15.57     |
| 6.50        | 0.079         | 2.76       | 18.33     |
| 7.00        | 0.045         | 1.57       | 19.90     |
| 7.50        | 0.038         | 1.32       | 21.21     |
| 8.00        | 0.024         | 0.85       | 22.06     |
| 9.00        | 0.031         | 1.08       | 23.15     |
| 10.00       | 0.031         | 15.37      | 24.21     |
| 11.00       | 0.334         | 15.37      | 35.81     |
| 12.00       | 0.250         | 15.37      | 44.48     |
| 13.00       | 0.800         | 15.37      | 72.24     |
| 14.00       | 0.800         | 15.37      | 100.00    |

Post-analytical weight: 2.88

Phi size at percentage levels:

|      |      |       |       |       |       |       |
|------|------|-------|-------|-------|-------|-------|
| 5    | 16   | 25    | 50    | 75    | 84    | 95    |
| 4.52 | 6.08 | 10.07 | 12.20 | 13.10 | 13.42 | 13.82 |

Percentages of:

|        |      |       |       |
|--------|------|-------|-------|
| Gravel | Sand | Silt  | Clay  |
| 0.00   | 4.41 | 17.66 | 77.94 |

Folk Values:

|       |        |       |      |        |
|-------|--------|-------|------|--------|
| Mean  | S.Dev. | Skew  | Kurt | N.Kurt |
| 10.57 | 3.25   | -0.66 | 1.26 | 0.56   |

Inman values:

|        |      |        |       |       |      |
|--------|------|--------|-------|-------|------|
| Median | Mean | S.Dev. | Skew  | Skew2 | Kurt |
| 12.20  | 9.75 | 3.67   | -0.67 | -0.82 | 0.27 |

Moment measures:

|       |        |       |       |
|-------|--------|-------|-------|
| Mean  | S.Dev. | Skew  | KG    |
| 10.73 | 3.28   | -0.59 | -0.02 |