

BSS00_103 grain size table

| Sample I.D. | Depth mdpt (ft) | Depth n | % finer than | | | | | | | | | | Mean (I.S.D. (pl %Sand %Silt %Clay | | | | | |
|-------------|-----------------|---------|--------------|--------|-------|-------|-------|-------|-------|-------|-------|----------|------------------------------------|-----|--|------|------|------|
| | | | 5% | 10% | 16% | 25% | 50% | 75% | 84% | 90% | 95% | 0.162 mm | | | | | | |
| 103-000-002 | 0.08 | ##### | 0.002 | 0.005 | 0.012 | 0.041 | 0.090 | 0.121 | 0.135 | 0.147 | 0.162 | mm | 0.1 | | | 68.4 | 23.3 | 8.3 |
| | | | 8.750 | 7.651 | 6.384 | 4.620 | 3.471 | 3.046 | 2.889 | 2.768 | 2.630 | phi | 4.6 | 1.7 | | | | |
| 103-011-013 | 1.00 | ##### | 0.001 | 0.003 | 0.004 | 0.010 | 0.021 | 0.037 | 0.052 | 0.096 | 0.246 | | 0.0 | | | 13.0 | 72.2 | 14.8 |
| | | | 9.884 | 8.643 | 7.851 | 6.641 | 5.576 | 4.767 | 4.253 | 3.384 | 2.026 | | 6.1 | 1.8 | | | | |
| 103-023-025 | 2.00 | ##### | 0.004 | 0.016 | 0.028 | 0.039 | 0.061 | 0.091 | 0.113 | 0.146 | 0.270 | | 0.1 | | | 48.4 | 46.8 | 4.9 |
| | | | 7.946 | 5.967 | 5.183 | 4.697 | 4.035 | 3.456 | 3.143 | 2.776 | 1.889 | | 4.2 | 1.0 | | | | |
| 103-035-037 | 3.00 | ##### | 0.001 | 0.001 | 0.001 | 0.002 | 0.006 | 0.018 | 0.035 | 0.052 | 0.070 | | 0.0 | | | 6.6 | 53.2 | 40.1 |
| | | | 10.587 | 10.113 | 9.388 | 8.672 | 7.482 | 5.760 | 4.822 | 4.256 | 3.829 | | 7.1 | 2.3 | | | | |
| 103-047-049 | 4.00 | ##### | 0.001 | 0.001 | 0.002 | 0.004 | 0.015 | 0.036 | 0.052 | 0.066 | 0.094 | | 0.0 | | | 11.2 | 61.8 | 27.0 |
| | | | 10.406 | 9.673 | 8.796 | 8.135 | 6.102 | 4.793 | 4.268 | 3.912 | 3.416 | | 6.5 | 2.3 | | | | |
| 103-059-061 | 5.00 | ##### | 0.001 | 0.003 | 0.006 | 0.012 | 0.022 | 0.039 | 0.053 | 0.074 | 0.121 | | 0.0 | | | 12.4 | 75.7 | 11.9 |
| | | | 9.582 | 8.303 | 7.315 | 6.399 | 5.507 | 4.689 | 4.231 | 3.763 | 3.048 | | 5.8 | 1.5 | | | | |
| 103-071-073 | 6.00 | ##### | 0.001 | 0.003 | 0.007 | 0.016 | 0.039 | 0.063 | 0.078 | 0.095 | 0.120 | | 0.0 | | | 25.8 | 62.7 | 11.6 |
| | | | 9.557 | 8.273 | 7.072 | 5.922 | 4.666 | 3.980 | 3.678 | 3.394 | 3.063 | | 5.4 | 1.7 | | | | |
| 103-083-085 | 7.00 | ##### | 0.001 | 0.001 | 0.001 | 0.002 | 0.006 | 0.018 | 0.032 | 0.044 | 0.060 | | 0.0 | | | 4.4 | 56.4 | 39.2 |
| | | | 10.623 | 10.183 | 9.504 | 8.690 | 7.375 | 5.774 | 4.969 | 4.495 | 4.047 | | 7.2 | 2.3 | | | | |
| 103-095-097 | 8.00 | ##### | 0.002 | 0.004 | 0.009 | 0.015 | 0.031 | 0.051 | 0.065 | 0.080 | 0.105 | | 0.0 | | | 17.1 | 72.7 | 10.2 |
| | | | 9.253 | 8.041 | 6.863 | 6.017 | 5.008 | 4.283 | 3.953 | 3.636 | 3.253 | | 5.4 | 1.5 | | | | |
| 103-107-109 | 9.00 | ##### | 0.002 | 0.006 | 0.015 | 0.028 | 0.054 | 0.083 | 0.099 | 0.115 | 0.137 | | 0.1 | | | 41.3 | 50.5 | 8.1 |
| | | | 8.878 | 7.472 | 6.025 | 5.134 | 4.215 | 3.594 | 3.332 | 3.115 | 2.872 | | 4.7 | 1.3 | | | | |
| 103-119-121 | 10.00 | ##### | 0.036 | 0.048 | 0.059 | 0.073 | 0.106 | 0.139 | 0.156 | 0.171 | 0.191 | | 0.1 | | | 82.1 | 17.9 | 0.0 |
| | | | 4.801 | 4.369 | 4.075 | 3.769 | 3.243 | 2.848 | 2.684 | 2.548 | 2.392 | | 3.4 | 0.7 | | | | |
| 103-131-133 | 11.00 | ##### | 0.001 | 0.001 | 0.002 | 0.003 | 0.012 | 0.033 | 0.046 | 0.059 | 0.081 | | 0.0 | | | 8.7 | 58.2 | 33.1 |
| | | | 10.559 | 10.049 | 9.212 | 8.464 | 6.440 | 4.931 | 4.446 | 4.089 | 3.626 | | 6.8 | 2.4 | | | | |
| 103-143-145 | 12.00 | ##### | 0.003 | 0.009 | 0.018 | 0.026 | 0.046 | 0.079 | 0.098 | 0.113 | 0.129 | | 0.1 | | | 35.2 | 58.3 | 6.5 |
| | | | 8.550 | 6.792 | 5.796 | 5.248 | 4.448 | 3.659 | 3.356 | 3.152 | 2.951 | | 4.6 | 1.2 | | | | |
| 103-155-157 | 13.00 | ##### | 0.002 | 0.004 | 0.008 | 0.017 | 0.038 | 0.061 | 0.076 | 0.092 | 0.120 | | 0.0 | | | 23.9 | 65.6 | 10.4 |
| | | | 9.167 | 8.087 | 6.956 | 5.858 | 4.719 | 4.032 | 3.725 | 3.438 | 3.054 | | 5.3 | 1.6 | | | | |

Chart table

| Sample | Depth (ft) | Depth (m) | %Sand | %Silt | %Clay |
|-------------|------------|-----------|-------|-------|-------|
| 103-000-002 | 0.08 | #NAME? | 68.4 | 23.3 | 8.3 |
| 103-011-013 | 1.00 | #NAME? | 13.0 | 72.2 | 14.8 |
| 103-023-025 | 2.00 | #NAME? | 48.4 | 46.8 | 4.9 |
| 103-035-037 | 3.00 | #NAME? | 6.6 | 53.2 | 40.1 |
| 103-047-049 | 4.00 | #NAME? | 11.2 | 61.8 | 27.0 |
| 103-059-061 | 5.00 | #NAME? | 12.4 | 75.7 | 11.9 |
| 103-071-073 | 6.00 | #NAME? | 25.8 | 62.7 | 11.6 |
| 103-083-085 | 7.00 | #NAME? | 4.4 | 56.4 | 39.2 |
| 103-095-097 | 8.00 | #NAME? | 17.1 | 72.7 | 10.2 |
| 103-107-109 | 9.00 | #NAME? | 41.3 | 50.5 | 8.1 |
| 103-119-121 | 10.00 | #NAME? | 82.1 | 17.9 | 0.0 |
| 103-131-133 | 11.00 | #NAME? | 8.7 | 58.2 | 33.1 |
| 103-143-145 | 12.00 | #NAME? | 35.2 | 58.3 | 6.5 |
| 103-155-157 | 13.00 | #NAME? | 23.9 | 65.6 | 10.4 |

