

BSS00_57 grain size table

| Sample I.D. | Depth mdpt (ft) | Depth mdpt (m) | % finer than | | | | | | | | | Mean (Ir S.D. (| %Sand | %Silt | %Clay | |
|-------------|-----------------|----------------|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-----------------|-------|-------|-------|------|
| | | | 5% | 10% | 16% | 25% | 50% | 75% | 84% | 90% | 95% | | | | | |
| 57-000-002 | 0.08 | #NAME? | 0.019 | 0.038 | 0.055 | 0.072 | 0.099 | 0.119 | 0.126 | 0.131 | 0.137 | mm | 0.09 | 80.5 | 18.1 | 1.4 |
| | | | 5.751 | 4.717 | 4.197 | 3.788 | 3.341 | 3.076 | 2.991 | 2.936 | 2.873 | phi | 3.59 | 0.6 | | |
| 57-011-013 | 1.00 | #NAME? | 0.046 | 0.077 | 0.088 | 0.098 | 0.119 | 0.139 | 0.147 | 0.156 | 0.164 | | 0.12 | 93.3 | 5.2 | 1.6 |
| | | | 4.445 | 3.707 | 3.514 | 3.352 | 3.077 | 2.849 | 2.763 | 2.684 | 2.607 | | 3.14 | 0.4 | | |
| 57-023-025 | 2.00 | #NAME? | 0.048 | 0.072 | 0.084 | 0.094 | 0.113 | 0.132 | 0.140 | 0.146 | 0.156 | | 0.11 | 92.7 | 5.7 | 1.5 |
| | | | 4.384 | 3.794 | 3.580 | 3.415 | 3.141 | 2.922 | 2.833 | 2.772 | 2.684 | | 3.21 | 0.4 | | |
| 57-031-033 | 2.67 | #NAME? | 0.003 | 0.013 | 0.034 | 0.062 | 0.097 | 0.122 | 0.134 | 0.143 | 0.154 | | 0.08 | 74.9 | 19.4 | 5.7 |
| | | | 8.179 | 6.294 | 4.874 | 4.008 | 3.371 | 3.035 | 2.902 | 2.803 | 2.704 | | 3.89 | 1.0 | | |
| 57-035-037 | 3.00 | #NAME? | 0.001 | 0.003 | 0.004 | 0.009 | 0.031 | 0.061 | 0.078 | 0.094 | 0.107 | | 0.04 | 23.7 | 61.6 | 14.7 |
| | | | 9.783 | 8.549 | 7.857 | 6.739 | 5.001 | 4.045 | 3.688 | 3.416 | 3.220 | | 5.77 | 2.1 | | |
| 57-047-049 | 4.00 | #NAME? | 0.001 | 0.002 | 0.004 | 0.007 | 0.029 | 0.053 | 0.063 | 0.075 | 0.090 | | 0.03 | 16.6 | 66.3 | 17.2 |
| | | | 9.995 | 8.760 | 8.110 | 7.241 | 5.105 | 4.242 | 3.983 | 3.745 | 3.468 | | 6.05 | 2.1 | | |
| 57-059-061 | 5.00 | #NAME? | 0.037 | 0.052 | 0.062 | 0.073 | 0.097 | 0.120 | 0.130 | 0.138 | 0.146 | | 0.10 | 83.3 | 15.6 | 1.0 |
| | | | 4.745 | 4.265 | 4.022 | 3.778 | 3.366 | 3.060 | 2.940 | 2.854 | 2.779 | | 3.48 | 0.5 | | |
| 57-065-067 | 5.50 | #NAME? | 0.043 | 0.063 | 0.074 | 0.084 | 0.104 | 0.123 | 0.131 | 0.138 | 0.145 | | 0.10 | 90.1 | 8.0 | 1.7 |
| | | | 4.529 | 3.985 | 3.759 | 3.567 | 3.261 | 3.024 | 2.931 | 2.856 | 2.786 | | 3.34 | 0.4 | | |
| 57-071-073 | 6.00 | #NAME? | 0.001 | 0.001 | 0.001 | 0.002 | 0.005 | 0.015 | 0.020 | 0.036 | 0.062 | | 0.01 | 5.0 | 52.6 | 42.4 |
| | | | 10.587 | 10.132 | 9.483 | 8.737 | 7.643 | 6.089 | 5.625 | 4.805 | 4.001 | | 7.55 | 1.9 | | |
| 57-083-085 | 7.00 | #NAME? | 0.001 | 0.002 | 0.004 | 0.012 | 0.062 | 0.102 | 0.112 | 0.118 | 0.126 | | 0.06 | 49.5 | 34.3 | 16.2 |
| | | | 10.011 | 8.775 | 8.021 | 6.383 | 4.019 | 3.300 | 3.162 | 3.079 | 2.992 | | 5.59 | 2.4 | | |
| 57-095-097 | 8.00 | #NAME? | 0.001 | 0.002 | 0.003 | 0.007 | 0.049 | 0.110 | 0.127 | 0.140 | 0.155 | | 0.07 | 43.9 | 38.1 | 18.0 |
| | | | 9.890 | 8.993 | 8.225 | 7.087 | 4.365 | 3.184 | 2.976 | 2.835 | 2.692 | | 5.60 | 2.6 | | |
| 57-107-109 | 9.00 | #NAME? | 0.001 | 0.001 | 0.002 | 0.004 | 0.018 | 0.064 | 0.092 | 0.106 | 0.116 | | 0.05 | 25.7 | 48.9 | 25.4 |
| | | | 10.337 | 9.496 | 8.674 | 8.030 | 5.822 | 3.956 | 3.447 | 3.242 | 3.113 | | 6.06 | 2.6 | | |
| 57-119-121 | 10.00 | #NAME? | 0.001 | 0.001 | 0.002 | 0.003 | 0.014 | 0.036 | 0.048 | 0.057 | 0.070 | | 0.03 | 7.4 | 63.2 | 29.4 |
| | | | 10.472 | 9.843 | 8.950 | 8.281 | 6.179 | 4.803 | 4.373 | 4.131 | 3.845 | | 6.66 | 2.3 | | |
| 57-131-133 | 11.00 | #NAME? | 0.001 | 0.002 | 0.003 | 0.005 | 0.032 | 0.065 | 0.079 | 0.088 | 0.096 | | 0.04 | 26.6 | 51.8 | 21.6 |
| | | | 10.273 | 9.291 | 8.497 | 7.648 | 4.947 | 3.952 | 3.670 | 3.501 | 3.375 | | 6.08 | 2.4 | | |
| 57-143-145 | 12.00 | #NAME? | 0.001 | 0.002 | 0.003 | 0.006 | 0.033 | 0.064 | 0.077 | 0.089 | 0.101 | | 0.04 | 26.1 | 53.8 | 20.2 |
| | | | 10.177 | 9.054 | 8.360 | 7.494 | 4.911 | 3.968 | 3.700 | 3.487 | 3.313 | | 6.03 | 2.3 | | |
| 57-155-157 | 13.00 | #NAME? | 0.001 | 0.001 | 0.001 | 0.002 | 0.005 | 0.018 | 0.032 | 0.043 | 0.056 | | 0.02 | 2.7 | 55.0 | 42.4 |
| | | | 10.628 | 10.200 | 9.583 | 8.785 | 7.603 | 5.819 | 4.959 | 4.549 | 4.150 | | 7.27 | 2.3 | | |
| 57-167-171 | 14.08 | #NAME? | 0.001 | 0.002 | 0.003 | 0.006 | 0.035 | 0.063 | 0.075 | 0.083 | 0.091 | | 0.04 | 25.5 | 54.1 | 20.5 |
| | | | 10.226 | 9.159 | 8.404 | 7.489 | 4.839 | 3.989 | 3.745 | 3.583 | 3.452 | | 6.07 | 2.3 | | |

Chart table

| Sample | Depth (ft) | Depth (m) | %Sand | %Silt | %Clay |
|------------|------------|-----------|-------|-------|-------|
| 57-000-002 | 0.08 | #NAME? | 80.5 | 18.1 | 1.4 |
| 57-011-013 | 1.00 | #NAME? | 93.3 | 5.2 | 1.6 |
| 57-023-025 | 2.00 | #NAME? | 92.7 | 5.7 | 1.5 |
| 57-031-033 | 2.67 | #NAME? | 74.9 | 19.4 | 5.7 |
| 57-035-037 | 3.00 | #NAME? | 23.7 | 61.6 | 14.7 |
| 57-047-049 | 4.00 | #NAME? | 16.6 | 66.3 | 17.2 |
| 57-059-061 | 5.00 | #NAME? | 83.3 | 15.6 | 1.0 |
| 57-065-067 | 5.50 | #NAME? | 90.1 | 8.0 | 1.7 |
| 57-071-073 | 6.00 | #NAME? | 5.0 | 52.6 | 42.4 |
| 57-083-085 | 7.00 | #NAME? | 49.5 | 34.3 | 16.2 |
| 57-095-097 | 8.00 | #NAME? | 43.9 | 38.1 | 18.0 |
| 57-107-109 | 9.00 | #NAME? | 25.7 | 48.9 | 25.4 |
| 57-119-121 | 10.00 | #NAME? | 7.4 | 63.2 | 29.4 |
| 57-131-133 | 11.00 | #NAME? | 26.6 | 51.8 | 21.6 |
| 57-143-145 | 12.00 | #NAME? | 26.1 | 53.8 | 20.2 |
| 57-155-157 | 13.00 | #NAME? | 2.7 | 55.0 | 42.4 |
| 57-167-171 | 14.08 | #NAME? | 25.5 | 54.1 | 20.5 |

