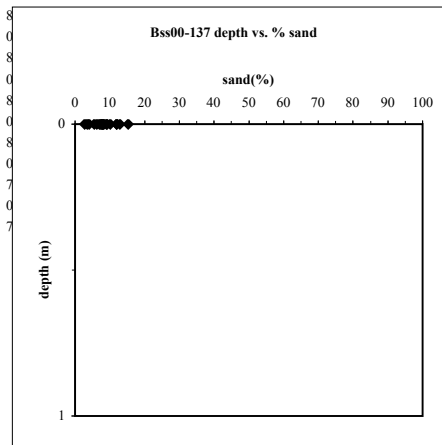
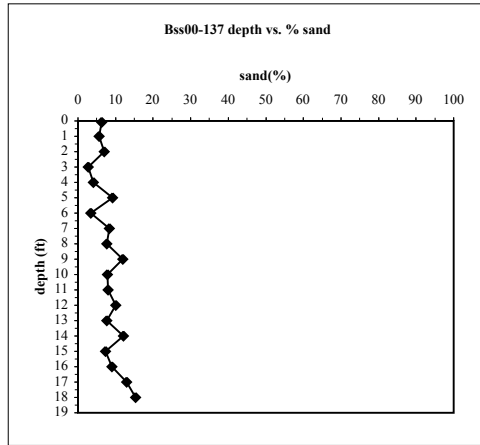


**BSS00\_137 grain size table**

| Sample I.D. | Depth mdpt (ft) | Depth mdpt (m) | % finer than |      |      |      |      |      |      |      |      |    |     | Mean S.D. (%Sand) | %Silt | %Clay |      |      |
|-------------|-----------------|----------------|--------------|------|------|------|------|------|------|------|------|----|-----|-------------------|-------|-------|------|------|
|             |                 |                | 5%           | 10%  | 16%  | 25%  | 50%  | 75%  | 84%  | 90%  | 95%  | mm | phi |                   |       |       |      |      |
| 137-000-002 | 0.08            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.08 | mm | 0.0 | 7.2               | 2.2   | 6.3   | 55.9 | 37.8 |
| 137-011-013 | 1.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.07 |    | 0.0 |                   |       | 5.6   | 68.4 | 26.1 |
| 137-023-025 | 2.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.04 | 0.05 | 0.09 |    | 0.0 |                   |       | 6.9   | 63.9 | 29.2 |
| 137-035-037 | 3.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.02 | 0.03 | 0.00 |    | 6.9 | 2.1               |       | 2.7   | 51.8 | 45.5 |
| 137-047-049 | 4.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.06 |    | 0.0 |                   |       | 4.1   | 57.1 | 39.0 |
| 137-059-061 | 5.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.04 | 0.06 | 0.10 |    | 0.0 |                   |       | 9.2   | 47.9 | 42.8 |
| 137-071-073 | 6.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.03 | 0.00 |    | 0.0 |                   |       | 3.5   | 48.8 | 47.8 |
| 137-083-085 | 7.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.13 | 0.0  |    | 0.0 |                   |       | 8.3   | 42.8 | 48.9 |
| 137-095-097 | 8.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.02 | 0.03 | 0.04 | 0.05 | 0.09 | 0.0  |    | 0.0 |                   |       | 7.7   | 69.9 | 22.3 |
| 137-107-109 | 9.00            | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.09 | 0.14 | 0.0  |    | 6.6 | 2.0               |       | 12.0  | 40.5 | 47.5 |
| 137-119-121 | 10.00           | #NAME?         | 0.00         | 0.00 | 0.00 | 0.01 | 0.02 | 0.03 | 0.05 | 0.11 | 0.0  |    | 7.7 | 1.9               |       | 7.9   | 52.0 | 40.1 |
| 137-131-133 | 11.00           | #NAME?         | 0.00         | 0.00 | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.12 | 0.0  |    | 7.3 | 2.3               |       | 8.0   | 54.7 | 37.4 |
| 137-143-145 | 12.00           | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.08 | 0.14 | 0.0  |    | 7.3 | 2.0               |       | 10.1  | 39.1 | 50.7 |
| 137-155-157 | 13.00           | #NAME?         | 0.00         | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.02 | 0.12 | 0.0  |    | 7.9 | 1.9               |       | 7.6   | 40.9 | 51.4 |

**Chart table**

| Sample      | Depth (ft) | Depth (m) | %Sand | %Silt | %Clay |
|-------------|------------|-----------|-------|-------|-------|
| 137-000-002 | 0.08       | #NAME?    | 6.3   | 55.9  | 37.8  |
| 137-011-013 | 1.00       | #NAME?    | 5.6   | 68.4  | 26.1  |
| 137-023-025 | 2.00       | #NAME?    | 6.9   | 63.9  | 29.2  |
| 137-035-037 | 3.00       | #NAME?    | 2.7   | 51.8  | 45.5  |
| 137-047-049 | 4.00       | #NAME?    | 4.1   | 57.1  | 39.0  |
| 137-059-061 | 5.00       | #NAME?    | 9.2   | 47.9  | 42.8  |
| 137-071-073 | 6.00       | #NAME?    | 3.5   | 48.8  | 47.8  |
| 137-083-085 | 7.00       | #NAME?    | 8.3   | 42.8  | 48.9  |
| 137-095-097 | 8.00       | #NAME?    | 7.7   | 69.9  | 22.3  |
| 137-107-109 | 9.00       | #NAME?    | 12.0  | 40.5  | 47.5  |
| 137-119-121 | 10.00      | #NAME?    | 7.9   | 52.0  | 40.1  |
| 137-131-133 | 11.00      | #NAME?    | 8.0   | 54.7  | 37.4  |
| 137-143-145 | 12.00      | #NAME?    | 10.1  | 39.1  | 50.7  |
| 137-155-157 | 13.00      | #NAME?    | 7.6   | 40.9  | 51.4  |
| 137-167-169 | 14.00      | #NAME?    | 12.0  | 35.2  | 52.8  |
| 137-179-181 | 15.00      | #NAME?    | 7.3   | 39.0  | 53.6  |
| 137-191-193 | 16.00      | #NAME?    | 9.0   | 39.8  | 51.1  |
| 137-203-205 | 17.00      | #NAME?    | 13.0  | 38.2  | 48.9  |
| 137-215-217 | 18.00      | #NAME?    | 15.4  | 37.8  | 46.8  |



|             |       |        |      |      |      |
|-------------|-------|--------|------|------|------|
| 137-167-169 | 14.00 | #NAME? | 12.0 | 35.2 | 52.8 |
| 137-179-181 | 15.00 | #NAME? | 7.3  | 39.0 | 53.6 |
| 137-191-193 | 16.00 | #NAME? | 9.0  | 39.8 | 51.1 |
| 137-203-205 | 17.00 | #NAME? | 13.0 | 38.2 | 48.9 |
| 137-215-217 | 18.00 | #NAME? | 15.4 | 37.8 | 46.8 |