Table 1: Mass of identified Bilhaa Shell per Sampled Auger Test from 1mm mesh, Ks’waan.

|  |  |  |
| --- | --- | --- |
| **Auger Test Number** | **Depth below surface at deepest level of bilhaa recovery (cm)** | **Bilhaa (g)** |
| AT1 | 259 | 1.47 |
| AT5 | 177 | 0.04 |
| AT7 | 288 | 1.59 |
| AT9 | 132 | 0.01 |
| AT11 | 105 | 0.05 |
| AT1015 | 205 | 7.14 |
| AT17 | 342 | 8.06 |
| AT19 | 151 | 0.49 |

Table 2: Comparative samples by mass and percentage of Bilhaa, Urchin, and Chiton from Ks'waan Excavation Unit 1.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test ID** | Depth Below Surface (centimeters) | **Vol raw sample (l)** | **Bilhaa (g)** | **Purple Urchin (g)** | **Chiton (g)** | **total (g)** | **% Bilhaa by mass** | **% Urchin by mass** | **% Chiton by mass** |
| EU-1 | 70-80 | 1.0 | 10.7 | 0.0 | 6.2 | 16.8 | 63 | 0 | 37 |
| EU-1 | 80-90 | 1.0 | 29.8 | 1.3 | 5.8 | 37.0 | 81 | 4 | 16 |
| EU-1 | 90-100 | 1.0 | 27.4 | 3.1 | 18.6 | 49.1 | 56 | 6 | 38 |
| EU-1 | 100-105 | 0.5 | 14.7 | 0.5 | 10.0 | 25.3 | 58 | 2 | 40 |

**Table 3: Calibrated radiocarbon dates from Ks'waan Excavation Unit 1 and from the beach front deposits. Dates were calibrated on the IntCal13 curve (Reimer et al. 2013) using OxCal 4.2 (Ramsey and Lee 2013).**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Excavation Area | Radiocarbon laboratory sample number | Material Dated | Depth Below Surface (cm) | Radiocarbon age | d13C  value | Calibrated years before present (cal yr BP) 2-sigma range |
| Unit 1 | AA102102 | charcoal | 60 - 65 | 1978 ±41 | -21.9 | 1825 - 2034 |
| Unit 1 | AA102103 | charcoal | 80 - 85 | 2094 ± 45 | -26.1 | 1946 - 2297 |
| Unit 1 | AA102104 | charcoal | 100 - 105 | 2134 ± 41 | -23.3 | 1995 - 2305 |
| Beach Front | AA102099 | charcoal | 20 - 25 | 658 ± 38 | -24.2 | 554 - 675 |
| Beach Front | AA102100 | charcoal | 55 - 60 | 644 ± 39 | -22.2 | 551- 670 |
| Beach Front | AA102101 | charcoal | 130 - 135 | 853 ± 39 | -26.2 | 686 - 905 |