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| Supplemental Table 1. Radiometric Results. | | | | | | | |
| **Lab no.** | **Conventional 14C age B.P. (1 Standard Deviation)** | **Method** | **δ13C (‰ VPDB)** | **Description** | **Material** | **Calibrated Range (95.4%)** | **Provenience** |
| OxA-32446 | 3715 ± 31 | AMS | -20.17 | calcined bone | carbonate | 2200-2030 cal BC | Center Pit #13283 |
| UCIAMS-130901 | 3710 ± 15 | AMS | ND\* | calcined bone | carbonate | 2190-2030 cal BC | Center Pit #12035 |
| Beta-238324 | 4100 ± 60 | Radiometric | -0.9 | *Mercenaria* | carbonate | 2540 - 2190 cal BC | Test Pit 2 |
| Beta-238325 | 3780 ± 50 | Radiometric | -3.2 | *Mercenaria* | carbonate | 2090 - 1760 cal BC | Test Pit 2 |
| Beta-238326 | 3990 ± 50 | Radiometric | -1.3 | *Mercenaria* | carbonate | 2390 - 2040 cal BC | Test Pit 2 |
| Beta-244620 | 3800 ± 40 | Radiometric | -25.3 | charred material | organics | 2440-2060 cal BC | F.21, 4.0-3.9m |
| Beta-251761 | 3720 ± 40 | Radiometric | -23.9 | charred material | organics | 2280-1980 cal BC | N243 E233, 4.5-4.4m |
| Beta-251762 | 3820 ± 50 | Radiometric | -0.8 | *Mercenaria* | carbonate | 2140-1820 cal BC | N243 E233, 4.5-4.4m |
| Beta-251764 | 3710 ± 40 | Radiometric | -25 | charred material | organics | 2210 - 1980 cal BC | N272 E200, 5.3-5.2m |
| Beta-251765 | 3990 ± 50 | Radiometric | -1 | *Mercenaria* | carbonate | 2390- 2040 cal BC | N272 E200, 5.1-5.0m |
| Beta-251766 | 3800 ± 40 | Radiometric | -27.5 | charred material | organics | 2440-2060 cal BC | N272 E200, 5.1-5.0m |
| Beta-251767 | 3680 ± 40 | Radiometric | -24.8 | charred material | organics | 2200-1950 cal BC | N243 E233,4.4-4.3m |
| Beta-251768 | 3910 ± 40 | Radiometric | -2.4 | *Mercenaria* | carbonate | 2240 - 1960 cal BC | N243 E233,4.4-4.3m |
| Beta-251769 | 3830 ± 40 | Radiometric | -4.2 | *Mercenaria* | carbonate | 2130 - 1870 cal BC | N243 E233, 4.3-4.2m |
| Beta-258561 | 3710 ± 40 | Radiometric | -25 | charred material | organics | 2210-1980 BC | Feature 38 |
| Beta-258562 | 3810 ± 40 | Radiometric | -2.3 | *Mercenaria* | carbonate | 2120-1850 cal BC | Feature 38 |
| UCIAMS-84269 | 3620 ± 20 | AMS | ND\* | charred material | organics | 2030-1920 cal BC | N243 E234, 4.46-4.35m |
| UCIAMS-84270 | 3640 ± 20 | AMS | ND\* | charred material | organics | 2120-1940 cal BC | N243 E234, 4.4-4.3m |
| UCIAMS-87903 | 3685 ± 20 | AMS | -22.0 | *Odocoileus virginianus* | >30kDa gelatin | 2140-1980 cal BC | N243 E234, 4.46-4.35m |
| UCIAMS-87904 | 3730 ± 20 | AMS | -21.1 | *Odocoileus virginianus* | >30kDa gelatin | 2200-2040 cal BC | N243 E233, 4.4-4.3m |
| UCIAMS-87905 | 3690 ± 20 | AMS | -21.3 | *Odocoileus virginianus* | >30kDa gelatin | 2140-1980 cal BC | N243 E235, 4.4-4.36m |
| UCIAMS-123543 | 3885 ± 15 | AMS | ND\* | *Mercenaria* | carbonate | 2150-1960 cal BC | N243 E174, 5.2-5.1m |
| UCIAMS-123544 | 3960 ± 15 | AMS | ND\* | *Mercenaria* | carbonate | 2270-2070 cal BC | N243 E174, 5.1-5m |
| UCIAMS-123545 | 4000 ± 15 | AMS | ND\* | *Mercenaria* | carbonate | 2320-2130 cal BC | N242 E230, 4.4-4.34m |
| UCIAMS-123546 | 3710 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 1920-1740 cal BC | N239 E229, 4.4-4.3m |
| UCIAMS-123547 | 3945 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 2250-2040 cal BC | N272 E200, 5.3-5.2m |
| UCIAMS-123548 | 3985 ± 15 | AMS | ND\* | *Mercenaria* | carbonate | 2300-2120 cal BC | N272 E200, 5.1-5m |
| UCIAMS-123549 | 3975 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 2300-2090 cal BC | N272 E200, 5.2-5.1m |
| UCIAMS-80932 | 3870 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 2140-1940 cal BC | N243 E234, 4.46-4.35m |
| UCIAMS-80933 | 3900 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 2180-1990 cal BC | N243 E234, 4.46-4.35m |
| UCIAMS-80934 | 3910 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 2190-2000 cal BC | N243 E234, 4.46-4.35m |
| UCIAMS-80935 | 3915 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 2200-2000 cal BC | N243 E234, 4.46-4.35m |
| UCIAMS-80936 | 3850 ± 20 | AMS | ND\* | *Mercenaria* | carbonate | 2120-1920 cal BC | N243 E234, 4.46-4.35m |
| Calibrations done in OxCal version 4.2.3 (https://C14.Arch.Ox.Ac.Uk/) using the IntCal13 and Marine13 curves (Reimer et al. 2013).  \*- UC Irvine does not report δ13C as all results have been corrected for isotopic fractionation according to the conventions offered in Stuiver and Polach (1977), with δ13C values measured on prepared graphite using the AMS spectrometer. These can differ from δ13C of the original material if fractionation occurred during sample graphitization or the AMS measurement, and are therefore not presented. | | | | | | | |