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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **UCIAMS**  # | Provenience | **d13C** (‰) | **±** | **fraction**  Modern | **±** | **D14C**  (‰) | **±** | **14C age**  (BP) | **±** |
| 147354 | SAM0014, Unit 1, HP 1, 60cmbs |  |  | 0.9607 | 0.0022 | -39.3 | 2.2 | 320 | 20 |
| 147355 | SAM0014, Unit 2, HP 17, Level 5 |  |  | 0.7956 | 0.0018 | -204.4 | 1.8 | 1835 | 20 |
| 147356 | SAM0014, Unit 2, HP 17, Level 4 |  |  | 0.9453 | 0.0021 | -54.7 | 2.1 | 450 | 20 |
| 147357 | SAM0047, Shovel Test 1, 50 cmbs |  |  | 0.8907 | 0.002 | -109.3 | 2 | 930 | 20 |
| 147358 | SAM0016, HP30, 66cmbs |  |  | 0.6756 | 0.0017 | -324.4 | 1.7 | 3150 | 20 |
| 147359 | SAM0016, Shovel Test 2, 40 cmbs |  |  | 0.8913 | 0.002 | -108.7 | 2 | 925 | 20 |
| 147360 | SAM0016, Shovel Test 2, 30-40 cmbs |  |  | 0.9151 | 0.0024 | -84.9 | 2.4 | 715 | 25 |
| 147361 | SAM0016, Shovel Test 2, 20 cmbs |  |  | 0.9666 | 0.0022 | -33.4 | 2.2 | 275 | 20 |
| 147362 | AMK0003, Unit 1, Level 4 |  |  | 0.9841 | 0.0025 | -15.9 | 2.5 | 130 | 25 |
| 147363 | AMK0003, Unit 2, Level 3 |  |  | 0.9852 | 0.0025 | -14.8 | 2.5 | 120 | 25 |
| 153673 | SAM0014, West Ravine North, 193 cmbd |  |  | 0.6485 | 0.0016 | -351.5 | 1.6 | 3480 | 20 |
| 153674 | SAM0014, West Ravine Main, Stratum 10, 35 cmbd (non-cultural) |  |  | 0.7628 | 0.0017 | -237.2 | 1.7 | 2175 | 20 |
| 153675 | SAM0014, West Ravine Main, Stratum 17, 68 cmbd (non-cultural) |  |  | 0.7792 | 0.0107 | -220.8 | 10.7 | 2000 | 110 |
| 153676 | SAM0014, West Ravine Main, Stratum 20, 78 cmbd |  |  | 0.7556 | 0.0017 | -244.4 | 1.7 | 2250 | 20 |
| 153677 | SAM0014, West Ravine Main, Stratum 26, 132 cmbd |  |  | 0.6967 | 0.0016 | -303.3 | 1.6 | 2905 | 20 |
| 153678 | SAM0016, Shovel Test 3, 36-30 cmbs |  |  | 0.9265 | 0.0021 | -73.5 | 2.1 | 615 | 20 |
| 153679 | AMK0003, Unit 3, Layer 21, 125-130 cmbs |  |  | 0.6894 | 0.0015 | -310.6 | 1.5 | 2990 | 20 |
| 153680 | AMK0003, Unit 3, Layer 17, 105-110 cmbs |  |  | 0.7871 | 0.0018 | -212.9 | 1.8 | 1925 | 20 |
| 153681 | AMK0003, Unit 3, Layer 4 |  |  | 0.8778 | 0.0019 | -122.2 | 1.9 | 1045 | 20 |
| 167637 | AMK0003, Unit 5, Level 2 |  |  | 0.9604 | 0.002 | -39.6 | 2 | 325 | 20 |
| 167638 | AMK0003, Unit 5, Level 6 |  |  | 0.9548 | 0.0019 | -45.2 | 1.9 | 370 | 20 |
| 167639 | AMK0003, Unit 5, Level 10 |  |  | 0.9566 | 0.0018 | -43.4 | 1.8 | 355 | 15 |
| 167640 | AMK0003, Unit 5, Level 16 |  |  | 0.9595 | 0.0018 | -40.5 | 1.8 | 335 | 15 |
| 167641 | AMK0003, Unit 4, Level 10 |  |  | 0.7889 | 0.0016 | -211.1 | 1.6 | 1905 | 20 |
| 167642 | AMK0003, Unit 4, Level 13 |  |  | 0.787 | 0.0015 | -213 | 1.5 | 1925 | 20 |
| 167643 | AMK0003, Unit 34, Level 17 |  |  | 0.7589 | 0.0014 | -241.1 | 1.4 | 2215 | 20 |
| 167644 | SAM0014, Unit 1, HP 1, Layer A |  |  | 0.734 | 0.0014 | -266 | 1.4 | 2485 | 20 |
| 167645 | SAM0014, Unit 1, HP 1, Layer C |  |  | 0.7136 | 0.0014 | -286.4 | 1.4 | 2710 | 20 |
| 167646 | SAM0014, Unit 1, HP 1, Layer E |  |  | 0.7442 | 0.0014 | -255.8 | 1.4 | 2375 | 20 |
| 167647 | AMK0003, Unit 3, Layer 4 |  |  | 0.8829 | 0.0017 | -117.1 | 1.7 | 1000 | 20 |
| 167648 | AMK0003, Unit 3, Layer 15 |  |  | 0.7923 | 0.0016 | -207.7 | 1.6 | 1870 | 20 |
| 167649 | AMK0003, Unit 3, Layer 21 |  |  | 0.6525 | 0.0013 | -347.5 | 1.3 | 3430 | 20 |
| 167650 | SAM0017, Fea X, 95-100cm |  |  | 0.6691 | 0.0013 | -330.9 | 1.3 | 3230 | 20 |
| 175110 | AMK0003, Unit 4, Level 16 |  |  | 0.7092 | 0.0011 | -290.8 | 1.1 | 2760 | 15 |
| 175111 | AMK0003, Unit 4, Level 15 |  |  | 0.7216 | 0.0014 | -278.4 | 1.4 | 2620 | 20 |
| 175112 | AMK0003, Unit 4, Level 14 |  |  | 0.7636 | 0.0013 | -236.4 | 1.3 | 2165 | 15 |
| 175113 | SAM0014, Unit 1, HP 1, Layer D |  |  | 0.7117 | 0.0011 | -288.3 | 1.1 | 2730 | 15 |
| 175114 | SAM0014, Unit 1, HP 1, Layer B |  |  | 0.7576 | 0.0012 | -242.4 | 1.2 | 2230 | 15 |
| 175115 | AMK0003, Unit 4, Level 33 |  |  | 0.6524 | 0.001 | -347.6 | 1 | 3430 | 15 |
| 175116 | AMK0003, Unit 4, Level 32 |  |  | 0.6505 | 0.001 | -349.5 | 1 | 3455 | 15 |
| 175117 | AMK0003, Unit 4, Level 20 |  |  | 0.7563 | 0.0013 | -243.7 | 1.3 | 2245 | 15 |
| 175118 | AMK0003, Unit 4, Level 19 |  |  | 0.7535 | 0.0012 | -246.5 | 1.2 | 2275 | 15 |
| 175340 | AMK0003, Unit 4, Level 10 | -12.6 | 0.1 | 0.7093 | 0.0011 | -290.7 | 1.1 | 2760 | 15 |
| 175341 | AMK0003, Unit 4, Level 13 | -13.2 | 0.1 | 0.7136 | 0.0011 | -286.4 | 1.1 | 2710 | 15 |
| 175342 | AMK0003, Unit 5, Level 10 | -13.1 | 0.1 | 0.8604 | 0.0012 | -139.6 | 1.2 | 1210 | 15 |
| 175343 | AMK0003, Unit 5, Level 6 | -13.2 | 0.1 | 0.8577 | 0.0013 | -142.3 | 1.3 | 1235 | 15 |
| 175344 | AMK0003, Unit 2, Layer 3, Level 2 | -22.6 | 0.1 | 0.9768 | 0.0014 | -23.2 | 1.4 | 190 | 15 |
| 175345 | AMK0003, Unit 2, Layer 3b, Level 4 | -21.7 | 0.1 | 0.9812 | 0.0014 | -18.8 | 1.4 | 155 | 15 |
| 175346 | AMK0003, Unit 2, Layer 3, Level 6 | -20.8 | 0.1 | 0.9813 | 0.0014 | -18.7 | 1.4 | 150 | 15 |
| 183604 | AMK0008, Shovel Test 1, 0-20 cmbs | -25.1 | 0.1 | 0.9592 | 0.0016 | -40.8 | 1.6 | 335 | 15 |
| 183605 | AMK0008, Shovel Test 2, 40 cmbs | -25.2 | 0.1 | 0.967 | 0.0016 | -33 | 1.6 | 270 | 15 |
| 183606 | #1—AMK-009, OBSE, A142 fabric | -25.3 | 0.1 | 0.9275 | 0.0017 | -72.5 | 1.7 | 605 | 15 |
| 183607 | #2—AMK-009, OBSW, A172, matting | -23.9 | 0.1 | 0.9467 | 0.0016 | -53.3 | 1.6 | 440 | 15 |
| 183608 | #3—AMK-009, IFSE, Bundle S135, A79, fabric | -25.7 | 0.1 | 0.9908 | 0.0018 | -9.2 | 1.8 | 75 | 15 |
| 183609 | #4—AMK-009, 3GSW/3HSE-2, fibers | -26 | 0.1 | 0.9549 | 0.0017 | -45.1 | 1.7 | 370 | 15 |
| 183610 | #4A-AMK-009, 3INE, A034, Assocw/ S050 | -26.5 | 0.1 | 0.9789 | 0.0017 | -21.1 | 1.7 | 170 | 15 |
| 183611 | #5—AMK-009, A070b matting under S92 | -28.1 | 0.1 | 0.9589 | 0.0016 | -41.1 | 1.6 | 335 | 15 |
| 183612 | #6—AMK-009, A122, fibers, OBSE | -25.9 | 0.1 | 0.9805 | 0.0017 | -19.5 | 1.7 | 160 | 15 |
| 183613 | #7—AMK-009, A176 fine matting .19mgC | -26.3 | 0.1 | 1.4341 | 0.0025 | 434.1 | 2.5 | -2890 | 15 |
| 183745 | SAM0014, Unit 1, Layer C | -13.8 | 0.1 | 0.6893 | 0.0012 | -310.7 | 1.2 | 2990 | 15 |
| 183746 | SAM0014, Unit 1, Layer D | -14 | 0.1 | 0.696 | 0.0012 | -304 | 1.2 | 2910 | 15 |
| 183747 | SAM0014, Unit 1, Layer E | -21.6 | 0.1 | 0.7431 | 0.0013 | -256.9 | 1.3 | 2385 | 15 |
| 183748 | SAM0014, Unit 1, Layer A | -21 | 0.1 | 0.7555 | 0.0014 | -244.5 | 1.4 | 2250 | 20 |
| 183749 | SAM0014, Unit 1, Layer B | -20.9 | 0.1 | 0.7574 | 0.0013 | -242.6 | 1.3 | 2230 | 15 |
| 183750 | AMK0003, Unit 4, Level 15 | -13.7 | 0.1 | 0.8565 | 0.0014 | -143.5 | 1.4 | 1245 | 15 |
| 183751 | AMK0003, Unit 4, Level 16 | -13.5 | 0.1 | 0.6999 | 0.0013 | -300.1 | 1.3 | 2865 | 15 |