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RADIOCARBON DATING CERTIFICATE

17 October 2005

Laboratory Code	SUERC-7684 (GU-13165)
Submitter	Cecily Spall Field Archaeology Specialists Ltd. King's Manor York YO1 7LP
Site Reference	Nosterfield Quarry
Sample Reference	NOS/F431/C1871
Material	Bone : Human left ulna
$\delta^{13}C$ relative to VPDB	-20.3 ‰
Radiocarbon Age BP	1765 ± 35

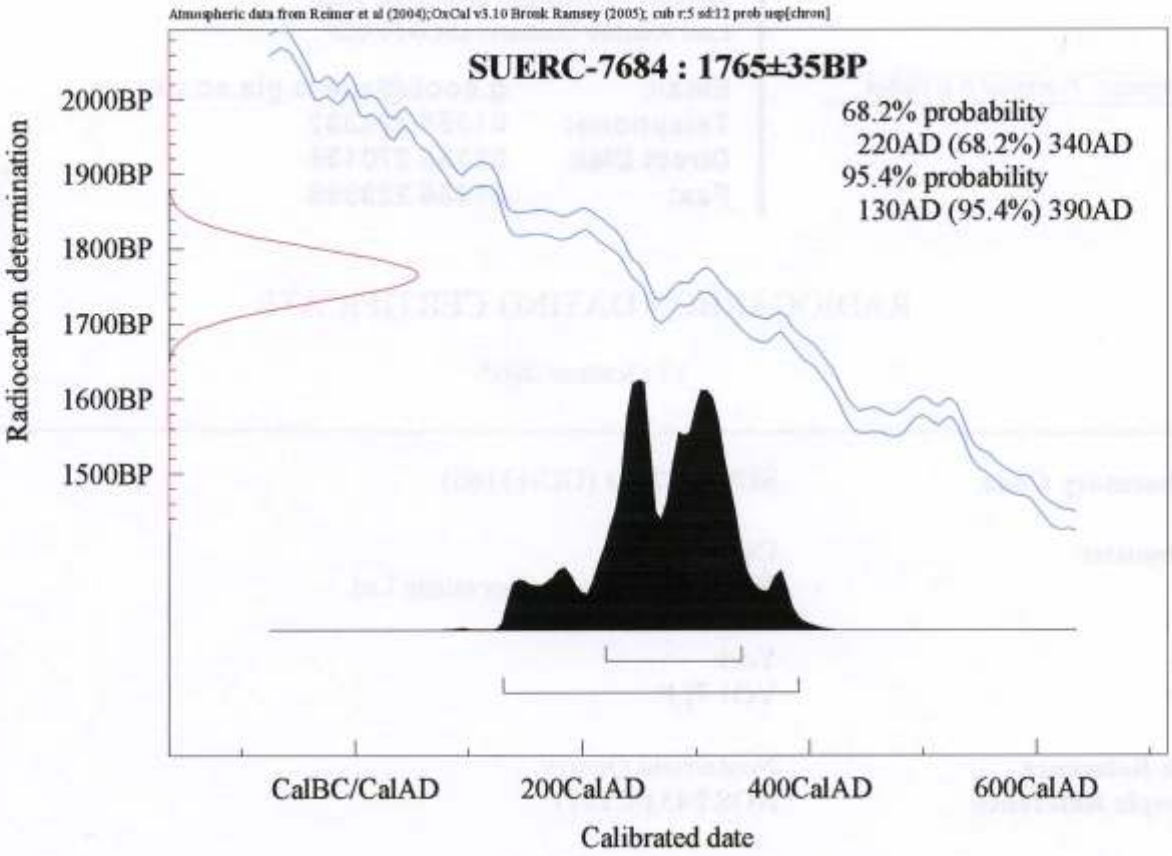
N.B.

1. The above ^{14}C age is quoted in conventional years BP (before 1950 AD). The error, which is expressed at the one sigma level of confidence, includes components from the counting statistics on the sample, modern reference standard and blank and the random machine error.

2. The calibrated age ranges are determined from the University of Oxford Radiocarbon Accelerator Unit calibration program (OxCal3).

3. Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. Any questions directed to the Radiocarbon Laboratory should also quote the GU coding given in parentheses after the SUERC code.

Conventional age and calibration age ranges calculated by :- L. Gavefy Date :- 17/10/05.

Checked and signed off by :- R. Andersson Date :- 17-10-05

Calibration Plot