

Atkinson

ISOTRACE RADIOCARBON CALIBRATION REPORT
Output by calibration program C14CAL04
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TO-13365 At 1-8-3 bison - ulnar carpal

Radiocarbon date : 5580 ± 120 BP

All solutions, with a probability of 50% or greater for the calibrated age of this radiocarbon date, have been calculated from the dendro calibration data. The 68% and 95% confidence intervals, which are the 1σ and 2σ limits for a normal distribution, are also given. A probability of 100% means the radiocarbon date intersects the dendro calibration curve at this age. All results are rounded to the nearest multiple of 5 years.

No.	Probability	cal Age	68.3 % c.i.	95.5 % c.i.
1	100 %	4445 cal BC	4540 BC - 4335 BC	4705 BC - 4230 BC
1	100 %	4420 cal BC	4540 BC - 4335 BC	4705 BC - 4230 BC
1	100 %	4395 cal BC	4540 BC - 4335 BC	4705 BC - 4230 BC
1	100 %	4380 cal BC	4540 BC - 4335 BC	4705 BC - 4230 BC
1	100 %	4375 cal BC	4540 BC - 4335 BC	4705 BC - 4230 BC

Calibrated with the standard data set from:

INTCAL04 Terrestrial Radiocarbon Age Calibration, 0-26 cal kyr BP
P.J.Reimer et al.; Radiocarbon 46#3 (2004) p1029

